

**Phase One Environmental Site Assessment:  
Proposed Development Hamilton Avenue,  
Spencer Avenue, Parkdale Avenue, Armstrong Street,  
Ottawa, Ontario**

Final Report

February 7, 2025

Prepared for:

Taggart Realty Management/ 1000147699 Ontario Inc.

Prepared by:

Stantec Consulting Ltd.

Project/File:

122170424.600



## **Limitations and Sign-off**

The conclusions in the Report titled Phase One Environmental Site Assessment: Proposed Development Hamilton Avenue, Spencer Avenue, Parkdale Avenue, Armstrong Street, Ottawa, Ontario are Stantec's professional opinion, as of the time of the Report, and concerning the scope described in the Report. The opinions in the document are based on conditions and information existing at the time the scope of work was conducted and do not take into account any subsequent changes. The Report relates solely to the specific project for which Stantec was retained and the stated purpose for which the Report was prepared. The Report is not to be used or relied on for any variation or extension of the project, or for any other project or purpose, and any unauthorized use or reliance is at the recipient's own risk.

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Principal, Environmental Services**

Printed Name and Title



## **Executive Summary**

Stantec Consulting Ltd. (Stantec) was retained by Taggart Reality Management/1000147699 Ontario Inc. (Taggart) to conduct a Phase One Environmental Site Assessment (ESA) of the properties bounded by Spencer Street, Hamilton Avenue North, Parkdale Avenue, and Armstrong Street (the Phase One Property) in Ottawa, Ontario. These properties are broadly referred to as the “Block”. The municipal addresses for the properties within the Block are 3 Hamilton Avenue North (which includes units 5, 7A, 7B, and 340 Parkdale Avenue); and 223, 229, and 233 Armstrong Street.

The Phase One ESA was completed to determine if Areas of Potential Environmental Concern (APECs) exist at the Phase One Property, which may be present as a result of current and/or past potentially contaminating activities (PCAs) on the Phase One Property or nearby properties within 250 m of the perimeter of the Phase One Property (Phase One Study Area). Stantec understands that the Phase One ESA is required to support the re-development of the Phase One Property from its current commercial land use to a mixed commercial and residential land use. Due to the proposed change of land use, Taggart is required to file a Record of Site Condition (RSC) under Ontario Regulation 153/04 (O.Reg.153/04).

A site survey is provided in **Appendix A**, while site plans showing the Phase One Study Area and Phase One Property are included in **Appendix B**.

## **Site Description and Current Operations**

Based on the historical information gathered during the Phase One ESA, the Phase One Property and surrounding Study Area were generally vacant/undeveloped or of residential property use prior to 1920. From 1920 until present day, the Phase One Property and surrounding Study Area has been developed for mixed residential/commercial/light industrial uses. Based on aerial photography, the Phase One Property underwent its first major development sometime between 1928 and 1958, and the buildings appears to be of similar configuration as present day.

At the time of the site visit, the Site consisted of multiple multi-tenant buildings, a paved parking area, and an inaccessible grassy/treed courtyard area. Current operations included a pet salon, a home hardware storage space (hardwood and tile storage), a storage service, several small coffee shops, and upholsterer, a bicycle shop, a tattoo parlor, a workout space, and a pub.

## **Previous Investigations**

A number of previous environmental and geotechnical reports were provided to Stantec for review including a Phase I ESA, a Phase II ESA, geotechnical investigations, and Remedial Action Plans (RAPs) completed by a number of consultants between 2005 to 2021.



The most recent Phase I ESA completed by Paterson Group Inc. (Paterson) in October 2011 identified six PCAs contributing to two on-site APECs and 13 PCAs located at 11 off-site properties within the 250 m of the Block that were not determined to result in APECs.

Paterson completed a Phase II ESA simultaneously with the Phase I ESA. The Phase II ESA completed by Paterson identified chlorinated solvent impacts in the groundwater at the Block ranging from marginal exceedances to concentrations approximately 700 times the applicable standard. The chlorinated solvents and other observed impacts included: tetrachloroethylene (PCE), trichloroethylene (TCE), vinyl chloride, benzene, 1,2-dichloroethane, and 1,1-dichloroethylene (DCE). Paterson also developed a RAP in conjunction with the Phase I and Phase II ESAs to be implemented prior to the re-development of any portion of an Area of Environmental Concern (AEC). The RAP recommended a full-depth remediation approach, including pumping and treatment of impacted groundwater to be undertaken concurrently with site redevelopment.

## Conclusions and Recommendations

The Phase One ESA has revealed 17 APECs at the Site.

| APEC | Location of APEC on Phase One Property  | PCA                                                                                                                                    | Location of PCA (on-site or off-site) | Contaminants of Potential Concern <sup>1</sup>                                                                             | Media Potentially Impacted (Ground water, soil and/or sediment) |
|------|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| 1a   | Southern portion of Phase One Property  | <i>PCA No. 6</i><br>Gasoline and Associated Products Storage in Fixed Tanks (O.Reg. 153/04 PCA 28) and a fuel related spill            | Off-Site                              | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil and groundwater                                            |
| 1b   | Southwest portion of Phase One Property | <i>PCA No. 8</i><br>Commercial Autobody Shop (O.Reg. 153/04 PCA 10) and waste generation of various types including fuel related waste | Off-Site                              | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil and groundwater                                            |
| 1c   | Southeast portion of Phase One Property | <i>PCA No. 11</i><br>Gasoline and Associated Products Storage in Fixed Tanks (O.Reg. 153/04 PCA 28)                                    | Off-Site                              | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil and groundwater                                            |





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| <b>APEC</b> | <b>Location of<br/>APEC on Phase<br/>One Property</b> | <b>PCA</b>                                                                                                                                 | <b>Location of<br/>PCA (on-site<br/>or off-site)</b> | <b>Contaminants of<br/>Potential Concern<sup>1</sup></b>                                                                   | <b>Media<br/>Potentially<br/>Impacted<br/>(Ground<br/>water, soil<br/>and/or<br/>sediment)</b> |
|-------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| 1d          | South portion of<br>Phase One<br>Property             | <i>PCA No. 12</i><br>Mill, lumber yard, and<br>dry kiln (O.Reg. 153/04<br>PCA Undefined)                                                   | Off-Site                                             | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil and<br>groundwater                                                                        |
| 1e          | Southeast<br>portion of Phase<br>One Property         | <i>PCA No. 13</i><br>Gasoline and<br>Associated Products<br>Storage in Fixed Tanks<br>(O.Reg.153/04 PCA 28)<br><br>Fuel related spill      | Off-Site                                             | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil and<br>groundwater                                                                        |
| 2           | Northern portion<br>of Phase One<br>Property          | <i>PCA No. 9</i><br>Gasoline and<br>Associated Products<br>Storage in Fixed Tanks<br>(O.Reg. 153/04 PCA<br>28) and a fuel related<br>spill | Off-Site                                             | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil and<br>groundwater                                                                        |
| 3a          | Southwestern<br>portion of Phase<br>One Property      | <i>PCA No. 1</i><br>Potential PCE use<br>during leather<br>preparation for shoe<br>fabrication<br>(O.Reg.153/04 PCA<br>Undefined)          | On-Site                                              | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil and<br>groundwater                                                                        |
| 3b          | West portion of<br>Phase One<br>Property              | <i>PCA No. 14</i><br>Metal Fabrication<br>(O.Reg 153/04 PCA 34)                                                                            | Off-Site                                             | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil and<br>groundwater                                                                        |
| 3c          | West portion of<br>Phase One<br>Property              | <i>PCA No. 15</i><br>Gasoline and<br>Associated Products<br>Storage in Fixed Tanks<br>(O.Reg. 153/04 PCA<br>28)                            | Off-Site                                             | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil and<br>groundwater                                                                        |



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| <b>APEC</b> | <b>Location of APEC on Phase One Property</b> | <b>PCA</b>                                                                                                                                                                         | <b>Location of PCA (on-site or off-site)</b> | <b>Contaminants of Potential Concern<sup>1</sup></b>                                                                       | <b>Media Potentially Impacted (Ground water, soil and/or sediment)</b> |
|-------------|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|
| 4a          | Northwest portion of Phase One Property       | <i>PCA No. 3</i><br>Vehicles and Associated Parts Manufacturing (O.Reg. 153/04 PCA 57) and waste generation of various types including fuel related waste and chlorinated solvents | On-Site                                      | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil<br>Ground water                                                   |
| 4b          | Northwest portion of Phase One Property       | <i>PCA No. 7</i><br>Metal Fabrication (O.Reg. 153/04 PCA 34)                                                                                                                       | Off-Site                                     | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil<br>Ground water                                                   |
| 5a          | Southeastern portion of Phase One Property    | <i>PCA No. 10</i><br>Fuel related spill                                                                                                                                            | Off-Site                                     | <ul style="list-style-type: none"> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> <li>• PAHs</li> <li>• VOCs</li> </ul> | Soil<br>Ground water                                                   |
| 5b          | Southeastern portion of One Property          | <i>PCA No. 16</i><br>Gasoline and Associated Products Storage in Fixed Tanks (O.Reg. 153/04 PCA 28)                                                                                | On-Site                                      | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil<br>Ground water                                                   |
| 6a          | Entire Phase One Property                     | <i>PCA No. 2</i><br>2: Confirmed PCE, TCE, DCE, vinyl chloride and hydrocarbon impacts                                                                                             | On-Site                                      | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil<br>Ground water                                                   |



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| <b>APEC</b> | <b>Location of APEC on Phase One Property</b>                                                        | <b>PCA</b>                                                                                                                      | <b>Location of PCA (on-site or off-site)</b> | <b>Contaminants of Potential Concern<sup>1</sup></b>                                                                       | <b>Media Potentially Impacted (Ground water, soil and/or sediment)</b> |
|-------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|
| 6b          | Entire Phase One Property                                                                            | <i>PCA No. 4</i><br>4: Importation of Fill Material of Unknown Quality (O.Reg. 153/04 PCA 30)                                   | On-Site                                      | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil                                                                   |
| 7           | Northeast portion of the Site                                                                        | <i>PCA No. 5</i><br>Poorly managed waste in basement directly overlying eroded building foundation (O.Reg.153/04 PCA Undefined) | On-Site                                      | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil<br>Ground water                                                   |
| 8           | Central and south-central (exterior) portions of Phase One Property. Off-site sidewalks and roadways | <i>PCA No. 17</i><br>Historical application of de-icing compounds (O.Reg.153/04 PCA Undefined)                                  | On-Site<br>Off-Site                          | <ul style="list-style-type: none"> <li>• EC, SAR</li> <li>• Sodium, chloride</li> </ul>                                    | Soil<br>Ground water                                                   |

<sup>1</sup> Contaminants include petroleum hydrocarbons (PHCs), volatile organic compounds (VOCs), benzene, toluene, ethylbenzene, and xylenes (BTEX), polycyclic aromatic hydrocarbons (PAHs), electrical conductivity (EC), Sodium Adsorption Ratio (SAR), metals.

The table below briefly summarizes the APECs and associated PCAs at the Site. Based on the findings of the Phase One ESA, it is our opinion that there are areas of potential environmental concern with respect to soil and groundwater quality. A Phase Two ESA would be required to assess those issues before a Record of Site Condition could be submitted for the Phase One ESA Property.

The statements made in this Executive Summary are subject to the same limitations included in the Closure (**Section 7.4**) and are to be read in conjunction with the remainder of this report



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# 1 Introduction

## 1.1 Phase One Property Information

Stantec Consulting Ltd. (Stantec) was retained by Taggart Reality Management/1000147699 Ontario Inc. (Taggart) to conduct a Phase One Environmental Site Assessment (ESA) of the properties bounded by Spencer Street, Hamilton Avenue North, Parkdale Avenue, and Armstrong Street (the Phase One Property) in Ottawa, Ontario. These properties are broadly referred to as the “Block”. The municipal addresses for the properties within the Block are 3 Hamilton Avenue North (which includes units 5, 7A, 7B, and 340 Parkdale Avenue); and 223, 229, and 233 Armstrong Street.

The property identification number (PIN), owner, and legal description for each parcel comprising of the Phase One Property are provided in **Table 1**.

**Table 1 Legal Descriptions of the Phase One Property**

| Location ID                    | Property Address(es)                          | PIN and Owner                                      | Legal Description                                                                                         |
|--------------------------------|-----------------------------------------------|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| Northern portion of the Block  | 3 Hamilton Avenue North                       | PIN 04035-0144<br>1000147699 Ontario Inc.          | LT 1156, PL 157; LTS 1158 & 1159, PL 157; LT 1161, PL 157; OTTAWA                                         |
| Southwest portion of the Block | 233 Armstrong Street, 7 Hamilton Avenue North | PIN 04035-0145<br>1000147699 Ontario Inc.          | LT 1163, PL 157; LT 1165, PL 157; OTTAWA                                                                  |
| Southeast portion of the Block | 229 Armstrong Street                          | PIN 04035-0146<br>Linda Saikaley                   | PT LT 1160, PL 157; PT LT 1162, PL 157, PART 2 & 3, 4R1186; S/T CR664868; OTTAWA                          |
| Southeast portion of the Block | 223 Armstrong Street                          | PIN 04035-0147<br>Carleton Tavern (Ottawa) Limited | PT LT 1160, PL 157; PT LT 1162, PL 15 ; PT 1, 4R1186; AS IN NS89155 EXCEPT CR664868, T/W CR664868; OTTAWA |

The Phase One ESA was completed to determine if Areas of Potential Environmental Concern (APECs) exist at the Phase One Property, which may be present as a result of current and/or past potentially contaminating activities (PCAs) on the Phase One Property or nearby properties within 250 m of the perimeter of the Phase One Property (Phase One Study Area). Stantec understands that the Phase One ESA is required to support the re-development the Phase One Property from its current commercial land use to a mixed commercial and residential land use. Due to the proposed change of land use, Taggart is required to file a Record of Site Condition (RSC) under Ontario Regulation 153/04 (O.Reg.153/04).

A site survey is provided in **Appendix A**, while site plans showing the Phase One Study Area and Phase One Property are included in **Appendix B**.



**1 Introduction**

February 7, 2025

## 1.2 Contact Information

The Phase One Property is owned by Taggart. Stantec understands that Taggart recently purchased all properties on the Block, and that the titles provided for review do not necessarily reflect the updated ownership, particularly PINs 04035-0146, and 04035-0147.

Access to the Phase One Property was arranged by Viktoriya Neadow, Assistant Property Manager at Taggart, and Mikala DeMarchi, Junior Property Manager at Taggart. Access to individual properties at the Block was granted by tenants on site at the time of the site visit on March 17, 2023. Contact details for Viktoriya Neadow and Mikala DeMarchi are provided in **Table 2** below.

**Table 2                  Contact Information**

| <b>Name</b>      | <b>Position</b>            | <b>Company</b> | <b>Telephone</b>      | <b>Address</b>                                           |
|------------------|----------------------------|----------------|-----------------------|----------------------------------------------------------|
| Viktoriya Neadow | Assistant Property Manager | Taggart        | 613-234-7000 ext. 585 | 225 Metcalfe Street, Suite 708, Ottawa, Ontario, K2P 1P9 |
| Mikala DeMarchi  | Junior Property Manager    | Taggart        | 613-234-7000 ext. 584 | 225 Metcalfe Street, Suite 708, Ottawa, Ontario, K2P 1P9 |





## **2 Scope of Investigation**

### **2.1 Phase One ESA Scope of Work**

The Phase One ESA was completed to determine if APECs exist at the Phase One Property, which may be present as a result of current and/or past PCAs on the Phase One Property or nearby properties within 250 m of the perimeter of the Phase One Property (Phase One Study Area). Stantec understands the filing of an RSC by Taggart is required under O.Reg.153/04. The objectives of the Phase One ESA included the following:

- To develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in or under the Phase One Property.
- To assess the need for a Phase Two ESA.
- To provide a basis for carrying out a Phase Two ESA, if necessary.
- To provide adequate preliminary information about the environmental condition of in the land or water on, in or under the Phase One Property to conduct a risk assessment following completion of a Phase Two ESA, if necessary.

The Phase One ESA is intended to reduce, but not necessarily eliminate, uncertainty regarding the potential for contamination at a property. The Phase One ESA carried out by Stantec on this property generally satisfied the requirements of O.Reg.153/04, and consisted of the following:

- Records review including, but not limited to, publicly available aerial photographs, city directories, environmental databases, landfill inventory, geological and topographic maps
- Purchase of a database report from Environmental Risk Information Services (ERIS) that consisted of a search of available databases within a 250 m radius of the perimeter of the Site
- Request for fire insurance plans (FIPs) and/or property underwriters' reports/plans associated with the Site from Opta Information Intelligence (Opta)
- A request submitted to the Ministry of Environment, Conservation, and Parks (MECP) Freedom of Information and Protection of Privacy Office included a search for occurrence reports and general information from the District Office, investigation documents from the Investigations and Enforcement Branch, and orders from the Sector Compliance Branch pertaining to the municipal addresses of the Site and current/former tenants and owners of the Site.
- Review of available environmental databases and records
- Review of previous environmental reports and existing title searches, if made available
- Interviews with persons having specific knowledge of the Phase One Property, if available



- A site reconnaissance to identify PCAs associated with:
  - Current on-site operations
  - Waste generation
  - Fuel, chemical and waste storage
  - Exterior conditions including surface features, fill material and wells
  - Potential off-site activities and operations in the Phase One Study Area
- Evaluation of information from records reviewed, interviews and site reconnaissance
- Preparation of the Phase One ESA report.

A Phase One ESA does not include sampling or testing of air, soil, ground water, surface water or building materials. This assessment did not include a review or audit of compliance with any environmental legislation applicable to the Phase One Property, or of any environmental management systems which may exist for the Phase One Property.

A site reconnaissance was conducted at the Phase One Property by Romeet Gonsalves, B.Sc., G.I.T., of Stantec, on March 17, 2023. The Phase One Property and readily visible and publicly accessible portions of nearby properties within the Phase One Study Area were observed for PCAs. Stantec was unaccompanied during the site visit but was provided access to the units within the Block by individual tenants of each unit. No interviews were conducted with persons associated with the Site during the Phase One ESA; however, brief description of daily operations were provided by some tenants on site. Relevant details from these discussions are included in the appropriate sections of this report.

## **2.2 Regulatory Framework**

In Ontario, the roles and powers of the MECP when dealing with contaminated sites are outlined primarily in the *Environmental Protection Act* (R.S.O. 1990). The MECP has a mandate to address conditions where there is an adverse effect, or the likelihood of an adverse effect, associated with the presence or discharge of a contaminant. O.Reg.153/04 provides roles and responsibilities for property owners and consultants to use when assessing the environmental condition of a property when determining whether or not restoration is required and in determining the kind of restoration needed to allow continued use or reuse of a property. The regulation includes generic numerical standards for soil and ground water quality for specific land and ground water uses. A Phase One ESA is an initial step in the site assessment process, which may lead to the requirement for restoration work if areas of potential environmental contamination are identified. During a Phase One ESA, samples are not collected; however, if there are previous soil or ground water sample results available, the results are compared to applicable O.Reg.153/04 site condition standards.



## 3 Records Review

### 3.1 General

#### 3.1.1 Phase One Study Area Determination

The Phase One Study Area included the Phase One Property, properties immediately adjoining the Phase One Property, and neighbouring properties located wholly or partially within 250 m from the boundary of the Phase One Property. The presence or absence of landfills and/or coal gasification plants within approximately 1 km of the Phase One Property was also evaluated.

#### 3.1.2 First Developed Use Determination

Aerial photographs from 1928 to 2021, information obtained during the site reconnaissance, information from the ERIS report and selected city directories published from 1920 to 2021 were considered to determine the first developed use of the Site. Based on this information review, 3 Hamilton Avenue North (the northern half of the Phase One Property) was first developed in the early 1940s for industrial use which converted to various commercial uses in 2000. 233 Armstrong Street (the southwest portion of the Phase One Property) was first developed for residential use between 1928 and 1932 and was converted to various commercial uses in the early 1940s. 229 and 223 Armstrong Street (the southeast portion of the Phase One Property) were first developed for residential use prior to 1932 and were converted to commercial uses in the 1940s and 1930s, respectively.

The title search documentation provided by Taggart for PINs 04035-0144, 04035-0145, 04035-0146, and 04035-0147 is summarized in **Table 3** below and is provided in **Appendix E**.

**Table 3 Summary of Title Search Results**

| Portion of the Phase One Property                  | PIN         | Patent | Granted to        | Historical Ownership                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------|-------------|--------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Northern portion of the Block (3 Hamilton Ave. N.) | 040345-0144 | 1987   | Honeywell Limited | After the initial grant holder, this parcel was under residential use until 1940 when manufacturing of scientific instruments began as Ontario Hughes Owen Co. then continued as Sperry Gyroscope Co. in 1951, as Sperry Rand Canada in 1970 and as Honeywell Limited in 1987 until 2000. The parcel ownership then changed to Spencedale Properties Limited in 2000, Joanne Edwards in 2006, 2018297 Ontario Inc./Nello Inc./ Marcel Delattre/Joelle Delattre in 2011, several parties in 2016, Taggart Land Holdings (Group 1) Ltd. in 2021 and 1000147699 Ontario Inc. in 2022. In 2023 the property owner is listed as 1000147699 Ontario Inc. |



| Portion of the Phase One Property                     | PIN         | Patent | Granted to                                | Historical Ownership                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------|-------------|--------|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Southwest portion of the Block (233 Armstrong Street) | 040345-0145 | 1956   | Ottawa Shoe Manufacturing Company Limited | After the initial grant holder, this parcel changed ownership to Robert Brown in 1938 and based on available city directories, various commercial and light industrial tenants occupied this parcel between 1945 and the present, including the Ottawa Shoe Manufacturing Company Limited in 1958. The parcel ownership changed from Robert Brown to June Davidson Lacharity in 1962, Earl Gary Lacharity in 1996, Strongton Holdings Limited in March 2006, Markton Properties Limited in May 2006, 2018297 Ontario Inc./Nello Inc./ Marcel Delattre/Joelle Delattre in 2011, Tega Homes (Attika) Inc. in 2015, several parties in 2016, Taggart Land Holdings (Group 1) Ltd., in 2021, and 1000147699 Ontario Inc. in 2022. In 2023 the property owner is listed as 1000147699 Ontario Inc. |
| Southeast portion of the Block (229 Armstrong Street) | 040345-0146 | 1974   | Touffie and Linda Saikaley                | After the initial grant holder, this parcel changed ownership from the City of Ottawa to Touffie and Linda Saikaley in 1975 and then the Carleton Tavern (Ottawa) Limited in 1980.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Southeast portion of the Block (223 Armstrong Street) | 040345-0147 | 1980   | Carleton Tavern (Ottawa) Limited          | After the initial grant holder, this parcel changed ownership from the City of Ottawa to Carleton Tavern (Ottawa) Limited in 1930. Since 1980, the property has not changed ownership.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

### 3.1.3 Fire Insurance Plans

A request was submitted to Opta Information Intelligence (Opta) for Fire Insurance Plans and Site Inspection Plans associated with the addresses at and adjacent to the Site. A response from Opta indicated that several records were available for review; however, Stantec opted to not purchase these records as copies were available in-house and digitally online.

#### 1902 (revised 1912):

- The Phase One Property is mostly undeveloped with some structures occupying the northeast quadrant of the Block and some structures along the eastern boundary of the Block.
- The surrounding Phase One Study Area is less developed compared to present day. The properties directly north of the Phase One Property were undeveloped. The areas to the east and the south appear to be developed with single unit residential properties and light industrial and light commercial properties. Directly south of the Phase One Property are several light industrial properties including a planning mill, a barrel and pail distributor and a lumber yard including the



storage of lumber and a dry kiln where a steam boiler was indicated as being present.

**(APEC 1d)**

- The remaining surrounding area appears to be generally occupied by residential properties aside from a commercial property (grain and feed elevator) which can be observed approximately 200 m southeast from the Phase One Property.
- Several larger structures including St. Georges Home (church) and Capital Wire & Clothing Manufacturing Co. were noted as being under construction in 1902 fire insurance plan, indicating that development was ongoing in the Phase One Study Area.

**Fire Insurance Plan 1956**

- The Phase One Property and surrounding Study Area appear to have undergone significant development since the 1902 fire insurance plans, and as observed in the 1928, 1932, and 1945 aerial imagery described in **section 4.3.1**, below.
- The Phase One Property is almost completely occupied with industrial, commercial and retail structures including but not limited to Sperry Gyroscope Ottawa Ltd, including machine shop and instrument manufacturing (PCA 3, APEC 4a), the Carleton Hotel, and the Ottawa Shoe Manufacturing Co. Ltd (PCA 1, APEC 3a).
- The surrounding Phase One Study Area has also undergone significant development. East of the Phase One Property continues to be occupied by single unit residential properties; however, significant industrial, commercial, and retail properties have been developed to the north, south, and west of the Site.
- Notable industrial properties include several foundries on the property directly northwest of the Phase One Property where two associated boilers can be observed (**APEC 4b**)
- Two retail fuel stations can be observed south of the Phase One Property located at 390 Parkdale Avenue where three underground storage tanks (USTs) can be observed (**APEC 1e**) and 1186 Wellington Street West where two USTs can be observed (**APEC 1a**).
- The planning mill, lumber yard, and dry kiln directly south of the Phase One Property appear to no longer be present, as the 1956 fire insurance plans indicate the entire property is now vacant (with exception of a small structure in the southeast corner of the property).

**3.1.4 Chain of Title**

Chain of title searches for the Phase One Property were provided by Taggart. Relevant information from the chains of title were used to determine the first developed uses at the Phase One Property and is discussed in more detail in **Section 4.1.2**.

A complete list of the owners' names and dates of ownership is provided in the various chain of title documentation provided in **Section 7.1, Table 8 – Current and Past Land Uses**, and in **Appendix E**.



### 3.1.5 Environmental Reports

Stantec was provided with 32 environmental and geotechnical reports or letters from work completed at the Phase One Property from 2007 to 2022. The following eight recent environmental and geotechnical reports described in **Table 4**, were determined to contain relevant information related to this Phase One Environmental Site Assessment.

**Table 4 Reviewed Environmental and Geotechnical Reports and Company Records**

| Title                                                                                                                                  | Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Client                                   | Author                          |
|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|---------------------------------|
| Analysis of Sources of Chlorinated Solvents at 223 Armstrong Street, 233 Armstrong Street and 3 Hamilton Avenue North, Ottawa, Ontario | August 2005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Honeywell International Inc. (Honeywell) | Golder Associates Ltd (Golder). |
| Findings:                                                                                                                              | <p>The purpose of this report was to assess and describe the sources of chlorinated solvents resulting in groundwater impacts identified at the Site (APEC 6a) through a review of geology, hydrogeology, and contaminant distribution at 223 Armstrong Street, 233 Armstrong Street, 3 Hamilton Avenue North, and surrounding properties.</p> <ul style="list-style-type: none"> <li>A review of historical documents indicated the presence of floor drains at 233 Armstrong Street drained wastes from motor and parts degreasing into the subsurface.</li> <li>A review of historical documents indicated that Ottawa Shoe Manufacturing company at 233 Armstrong Street may have used PCE for leather preparation during shoe manufacturing.</li> <li>A review of historical documents indicated historical storage of liquid hazardous materials including various chlorinated solvent degreasers, in the courtyard area of 3 Hamilton Avenue North.</li> <li>A review of historical documents indicated the historical operation of a structure resembling a dry well, and the historical operation of a degreasing dip tank under a "lean-to" structure located in the courtyard of 3 Hamilton Avenue North.</li> <li>A review of historical reports documented a number of other off-site uses of chlorinated solvents including a foundry, printing facilities, a retail fuel outlet, and a former dry cleaner within the Study Area; however, it was noted that based on the distribution of impacts observed at the Site, that these off-site potential sources were unlikely to be the sources of chlorinated solvent impacts identified at the Site.</li> <li>Two distinct areas of Dense Non Aqueous Phase Liquid (DNAPL) chlorinated solvents in soils in unsaturated zones were identified: 1) 3 Hamilton Avenue North, and 2) 233 Armstrong Street</li> <li>The areas of chlorinated solvents had distinct chemical signatures.</li> <li>The main contaminants of concerns consisted of PCE, trichloroethylene (TCE), cis-1,2 dichloroethylene (DCE), and vinyl chloride. Additionally, some localized hydrocarbon impacts were identified.</li> <li>Higher concentrations of chlorinated solvents in groundwater were observed at 233 Armstrong Street than at 3 Hamilton Avenue North.</li> <li>Based on the different chemical signatures, it appeared that the chlorinated solvents from 233 Armstrong Street had migrated towards 3 Hamilton Avenue North and beyond; however, the chlorinated solvents from 3 Hamilton Avenue North did not appear to have migrated towards 233 Armstrong Street.</li> </ul> |                                          |                                 |



**Phase One Environmental Site Assessment: Proposed Development Hamilton Avenue, Spencer Avenue, Parkdale Avenue, Armstrong Street, Ottawa, Ontario**  
**3 Records Review**  
February 7, 2025

| Title                                                                                                                                                                                                                                                                       | Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Client                       | Author                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-------------------------------------|
|                                                                                                                                                                                                                                                                             | As the purpose of the report was to identify the sources of the confirmed chlorinated solvent impacts, no further recommendations were made at the time of report issuance; however, Golder did provide a Remedial Action Plan (RAP) under separate cover, summarized below. Based on the review of this report, Stantec has identified PCAs contributing to APECs were identified at 223 Armstrong Street (APECs 3a, 3b, 3c) and 3 Hamilton Avenue North (APEC 4a and 4b).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                              |                                     |
| Remedial Action Plan, Migration Control – For Perimeter Shallow Groundwater Control System, 3 Hamilton Avenue North, Ottawa, Ontario                                                                                                                                        | August 2005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Honeywell International Inc. | Golder Associates Ltd.              |
| Findings:                                                                                                                                                                                                                                                                   | <p>The purpose of this report was to provide description of the technical justification for a perimeter groundwater control system to be installed around 3 Hamilton Avenue North, 223 Armstrong Street, and 233 Armstrong Street. The purpose of the perimeter groundwater control system was to prevent contaminants originating from the aforementioned properties from migrating to the municipal rights-of-way and other downgradient and surrounding properties.</p> <ul style="list-style-type: none"> <li>Sources of chlorinated solvents were identified at 3 Hamilton Avenue North and 233 Armstrong Street.</li> <li>3 Hamilton Avenue North is downgradient of 233 Armstrong Avenue Street (implying a north/northwesterly local groundwater flow direction). The chlorinated solvents from 233 Armstrong Street were migrating towards 3 Hamilton Street and beyond.</li> <li>Without prevention of further migration of the chlorinated solvents, shallow groundwater impacts may pose an unacceptable risk to indoor air at properties downgradient of the Site.</li> <li>A network of eductors in extraction wells was proposed based on cost effectiveness, ease of upgrading additional recovery wells if needed, the ability to maintain a negative vacuum on the well head to effectively recover groundwater and vapour, and the ability to maintain low water levels in the wells to induce a reasonable radius of influence in the groundwater.</li> <li>The proposed system would consist of 24 recovery wells installed to a depth of 7 metres below ground surface (m bgs) and designed for continual operation. Based on pilot testing, each eductor would have a radius of influence of up to 4 metres and would recover up to 1.0L/minute.</li> <li>The proposed treatment system would have two waste streams (an air stream and a water stream), running through granular activated carbon fiber filters, and the expected groundwater extraction rate would be less than 50,000 litres per day.</li> </ul> |                              |                                     |
| Ministry of Environment (MOE) (now MECP) correspondence with Golder Associates Ltd. in response to the Analysis of Sources of Chlorinated Solvents and the Remedial Action Plan for 223 Armstrong Street, 233 Armstrong Street and 3 Hamilton Avenue North, Ottawa, Ontario | October 13, 2005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Golder Associates Ltd.       | Ministry of Environmental (Ontario) |
| Findings:                                                                                                                                                                                                                                                                   | <p>A letter was provided to comment on the findings and recommendations of the Analysis of Sources of Chlorinated Solvents and the Remedial Action Plan for 223 Armstrong Street, 233 Armstrong Street and 3 Hamilton Avenue North, as well as to provide further recommendations and requirements, as applicable.</p> <ul style="list-style-type: none"> <li>The Ministry was in agreement with the conclusions and proposed RAP provided by Golder as outlined in the two summarized reports above.</li> <li>The Ministry was concerned that the success of the perimeter pump and treatment system may depend on how closely the system simulates the Sites hydrogeological conditions; therefore, the Ministry recommended that Golder conduct quarterly sampling of 12 monitoring wells for at least two years after initiating the treatment system.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                              |                                     |



**Phase One Environmental Site Assessment: Proposed Development Hamilton Avenue, Spencer Avenue, Parkdale Avenue, Armstrong Street, Ottawa, Ontario**  
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| Title                                                                                                                                                                                                                                                                                    | Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Client                              | Author                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|--------------------------------|
| <ul style="list-style-type: none"> <li>The treatment system was required to be operational for as long as the identified DNAPL source zones existed, which “may be an exceedingly long time as no accurate estimation of contaminant source mass was determined at the Site.”</li> </ul> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                     |                                |
| Phase I – Environmental Site Assessment, Proposed Multi-Storey Building, 233 Armstrong Street, and 3 Hamilton Avenue North, Ottawa, Ontario                                                                                                                                              | October 21, 2011                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Tega Developments (Tega)            | Paterson Group Inc. (Paterson) |
| Findings:                                                                                                                                                                                                                                                                                | <p>The purpose of this report was to conduct a Phase I ESA to research the past and current land uses of the Site and surrounding Study Area and to identify any environmental concerns with the potential to have impacts on the Site.</p> <ul style="list-style-type: none"> <li>The Phase I ESA documented six former industrial sites within 200 m of the Site that had been reported as having been redeveloped by present day.</li> <li>No significant environmental concerns were identified during the site visit with exception of suspected asbestos containing material. No off-site concerns were identified.</li> <li>The report indicated there were six unique PCAs at two properties (233 Armstrong Street <b>[APECs 3a, 3b, 3c]</b> and 3 Hamilton Avenue North <b>[APECs 4a and 4b]</b>), with three PCAs at each property.</li> </ul> <p>Paterson recommended a Phase II ESA to assess on-site groundwater impacts that had been previously documented, as well as a remedial program for the property prior to redevelopment.</p>                                                                                                                                                                                                                                                                                                                                                                                                       |                                     |                                |
| Phase II – Environmental Site Assessment, Proposed Multi-Storey Building, 233 Armstrong Street, and 3 Hamilton Avenue North, Ottawa, Ontario                                                                                                                                             | December 1, 2011                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Tega Developments                   | Paterson Group Inc.            |
| Findings:                                                                                                                                                                                                                                                                                | <p>The purpose of this report was to conduct a Phase II ESA along with a geotechnical study and remedial action plan (RAP) to support the proposed redevelopment of the site as residential condominiums.</p> <ul style="list-style-type: none"> <li>The Phase II ESA consisted of three boreholes advanced to a maximum depth of 18 m bgs and completed with monitoring wells. Groundwater samples were collected and submitted for the analysis of VOCs.</li> <li>BH1 was drilled near the centre of the Site; BH2 was drilled at the southwestern corner of the Site; and BH3 was drilled near the northwestern corner of the Site.</li> <li>Concentrations of DCE and chloroform exceeded MECP Table 7 standards at all three monitoring wells.</li> <li>Concentrations of PCE exceeded MECP Table 7 standards at BH1 and BH2.</li> <li>Concentrations of TCE and VC exceeded MECP Table 7 standards at BH1 and BH3</li> <li>Concentrations of benzene, 1,2-dichloroethane, and 1,1-DCE exceeded MECP Table 7 standards at BH1.</li> <li>Exceedances varied from marginal to significant with the largest exceedance being PCE observed at a concentration to be 700 times the applicable standard at BH1 (<b>APECs 3a, 3b, 3c, APECs 4a and 4b, APEC 6a</b>).</li> </ul> <p>Paterson recommended that a full-depth remediation approach including pumping and treatment of impacted groundwater be conducted concurrently with site redevelopment.</p> |                                     |                                |
| Report review, 3 Hamilton Avenue North and 233 Armstrong Street, Ottawa, Ontario                                                                                                                                                                                                         | September 12, 2011                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Business Development Bank of Canada | Pinchin Environmental          |





| Title     | Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Client | Author |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| Findings: | <p>The purpose of this report was to review five environmental reports previously completed for the Site from 2005 to 2011. Key points of each report are summarized below:</p> <p>“Remedial Action Plan, Migration Control - For Perimeter Shallow Groundwater Control System, 3 Hamilton Avenue North, Ottawa, Ontario”, prepared by Golder Associates., for Honeywell International Inc., dated August 2005.</p> <ul style="list-style-type: none"> <li>Summarized in <b>Section 4.1.5</b>, above.</li> </ul> <p>“August 2010 Quarterly and Annual Off-Site Groundwater at 3 Hamilton Avenue North, Ottawa, Ontario”, prepared by Golder for Honeywell, dated February 2011.</p> <ul style="list-style-type: none"> <li>71 monitoring well samples were assessed for VOCs and PHCs from quarterly and annual groundwater monitoring and sampling events since 2005.</li> <li>Golder concluded that groundwater impacts within the shallow and deep bedrock remained present both on- and off-Site but that impacts in close proximity to the Site were not increasing (<b>APECs 3a, 3b, 3c and APECs 4a and 4b, APEC 6a</b>).</li> </ul> <p>“Soil Vapour Sampling and Screening Level Risk Assessment, 3 Hamilton Avenue North, Ottawa, Ontario”, prepared by Golder Associates for Honeywell International Inc., dated March 2011.</p> <ul style="list-style-type: none"> <li>Eight vapour sample probes were installed at the Site and select off-Site locations to collect samples to determine ambient vapour conditions.</li> <li>Potential risks were calculated based on hazard quotients and incremental lifetime cancer risks, and human receptors were identified as being residential tenants (both children and adults).</li> <li>Previous risk assessment investigations completed at the Site and surrounding properties concluded that chloroform concentrations did not originate from the on-Site impacts and were likely generated from an off-Site chlorinated source leak such as drinking water or sanitary sewer. The RA concluded that chloroform did not present unacceptable risk.</li> <li>Additional risk was evaluated for construction workers with limited time in a hypothetical on-Site trench (human receptor) and it was determined that no significant risk could be identified; however, it was recommended that these human receptors take precaution in the form of respirators, long sleeve shirts, pants, gloves, and boots to minimize exposure and contact with the impacts.</li> <li>Golder recommended vapour sampling be continued to ensure long-term risks from inhalation remain acceptable.</li> </ul> <p>“Phase I-II Environmental Site Assessment, Proposed Multi-Storey Building, 233 Armstrong Street and 3 Hamilton Avenue North, Ottawa, Ontario”, prepared by Paterson Group Inc. for Tega Developments, dated August 12, 2011.</p> <ul style="list-style-type: none"> <li>Summarized in <b>Section 4.1.5</b>, above.</li> </ul> <p>“Environmental Remedial Action Plan and Associated Quantities, Proposed Residential Building, 233 Armstrong Street and 3 Hamilton Avenue North, Ottawa, Ontario”, prepared by Paterson for Tega Developments, dated August 15, 2011.</p> <ul style="list-style-type: none"> <li>The RAP consisted of a memorandum discussing Site development including excavating on-Site soil and bedrock to an approximate depth of 21 m bgs.</li> <li>Paterson proposed that all groundwater accumulated in the excavation be pumped, treated on site via air stripping or granular activated carbon and then discharged to the City sanitary sewer system.</li> <li>The remedial option would be required to meet MECP requirements to complete a Record of Site Conditions as a land use change was being proposed.</li> <li>The excavation was estimated to be open for 6 to 8 months and drawdown created by the excavation was estimated to be approximately 85 to 170 metres.</li> </ul> |        |        |



**Phase One Environmental Site Assessment: Proposed Development Hamilton Avenue, Spencer Avenue, Parkdale Avenue, Armstrong Street, Ottawa, Ontario**  
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| Title                                                                                                                                      | Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Client            | Author              |
|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
| <ul style="list-style-type: none"> <li>It was surmised that any remaining impacts would biodegrade through natural attenuation.</li> </ul> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                     |
| Memorandum - Environmental Remedial Action Plan, Proposed Residential Building, 233 Armstrong Street and 3 Hamilton Avenue - Ottawa        | December 20, 2012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Tega Developments | Paterson Group Inc. |
| Findings:                                                                                                                                  | <p>The purpose of the 2012 memorandum was to revise the RAP from 2011 based on new information. A summary of key points in the RAP are below:</p> <ul style="list-style-type: none"> <li>Paterson recommended that two additional deep monitoring wells be drilled to confirm groundwater contamination was not present below the proposed foundation depth of 21 metres.</li> <li>A remediation program using a full depth generic approach be used, including source removal by excavating all VOC impacted soil, bedrock, and groundwater from within the boundaries of the Site.</li> <li>Overburden soils, where present would be stripped and segregated for off-Site disposal. Soil would be stockpiled in 20 to 40 m<sup>3</sup> piles and screened and tested for VOC impacts.</li> <li>Bedrock would be removed by line drilling and blasting, and line drilled holes along the site perimeter would be immediately grouted to eliminate potential vertical migration of VOCs.</li> <li>Following excavation, bedrock face would be sprayed with 50 mm layer of shotcrete to seal the bedrock surface and minimize vertical migration of off-Site impacted groundwater.</li> <li>Groundwater and surface water infiltrating the excavation would be directed towards a lower area of the excavation and water would be pumped through a treatment system prior to being disposed.</li> <li>A VOC resistant waterproof membrane would be installed between two layers of concrete along the concrete floor slab and follow up testing and corrections would be made, if necessary, to ensure the functionality of the membrane.</li> <li>A confirmatory sampling program would be carried out following the implementation of the RAP program.</li> </ul> |                   |                     |

The PCAs and APECs identified in the previous investigations has been incorporated into the findings of the current Phase One ESA. A compilation of groundwater and soil vapour data was also provided to Stantec on June 11, 2021 and over 6500 hardcopy pages of information were purchased through the Freedom of Information required. Generally, the results were consistent with information that was previously provided to Taggart.



## **3.2 Environmental source information**

Available environmental databases and records were searched to determine if the Phase One Property and nearby lands within the Phase One Study Area were listed. The databases and search results are presented in the following subsections.

### **3.2.1 City Directories**

City directories were purchased from ERIS for the Site and properties within the Phase One Study Area (see **Appendix E**). 3 Hamilton Avenue North (the Site) was listed as Sperry Gyroscope Ottawa Ltd from 1955 to 1984, Honeywell Sperry Aerospace from 1988 to 1994, and Honeywell Ltd. in 2000. 340 Parkdale Avenue (the Site) was also listed as Sperry Gyroscope Ottawa Ltd. from 1966 to 1984 and Honeywell in 1988 and 1989. The operations at these addresses are considered to be a PCA that may contribute to an APEC at the Site (**APEC 4a**).

The remaining listings in the city directories included residential properties, office spaces and commercial/retail properties including but not limited to restaurants and bars, a radio store, sporting goods stores, a tattoo parlour, sewing shops, advertising agencies, personal storage spaces, health clubs, etc. Due to the nature of operations of these properties, these properties are not considered to be PCAs that may contribute to an APEC to the Phase One Property.

### **3.2.2 Property Underwriters' Reports and Plans**

No property underwriter reports or plans for the Phase One Property were provided by Opta.

### **3.2.3 National Pollutant Release Inventory (NPRI)**

Included in the ERIS report was a search of the National Pollutant Release Inventory database for properties within the Phase One Study Area. No properties within the Phase One Study Area were listed in the NPRI database.

### **3.2.4 PCB Storage Sites and Inventory Databases**

Included in the ERIS report was a search of the National PCB Inventory and the Ontario Inventory of PCB Storage Sites databases for properties within the Phase One Study Area. No properties within the Phase One Study Area were listed in these databases.

### **3.2.5 Certificate of Approval / Environmental Compliance Approval**

Included in the ERIS report was a search of the Certificates of Approval (CofA) and Environmental Compliance Approval (ECA) databases for properties within the Phase One Study Area. One record was found for the Phase One Property, three records were found along the rights of way bounding the Block,



and 16 were found in the remaining Phase One Study Area. An additional 40 unplottable records were also found.

The record found for the Site was an Environmental Compliance Approval registered to Honeywell Limited and dated October 2007, was for emissions to air for the perimeter treatment system of chlorinated solvent and hydrocarbon impacted soil vapour and groundwater at the Phase One Property. This ECA is not in and of itself considered to be a PCA which may contribute to an APEC at the Phase One Property; however, it does highlight the ongoing environmental remediation work being completed at the Site. The three records found at the rights of way along the perimeter of the Block were related to municipal and/or private water or sewage works.

Of the 16 records found for the Study Area, two records were related to air emissions and 14 records were related to municipal and/or private water or sewage works. The 40 unplottable records were either similar in nature or could not be confidently attributed to the Site or Study Area.

A review of the records did not identify activities that could pose a significant environmental concern to the Site.

### **3.2.6 MECP Freedom of Information Requests**

A request submitted to the MECP's Freedom of Information and Protection of Privacy Office included a search for occurrence reports and general information from the District Office, investigation documents from the Investigations and Enforcement Branch, waste generator information from the Environmental Monitoring and Reporting Branch, Certificates of Approval from the Environmental Assessment and Approvals Branch, and orders from the Sector Compliance Branch pertaining to the municipal address of the Site and current/former tenants and owners of the Site.

The response received from the MECP indicated that approximately 6,500 hardcopy pages had been located and are available for purchase. Stantec has purchased the information and it was received from the MECP on February 13, 2024. A total of 20,403 pages of records were provided and reviewed. Generally, the results were consistent with information that was previously provided to Taggart. Further, considering the historical data there was no new information presented that would warrant additional environmental assessment or change the recommendation for a Phase Two ESA.

### **3.2.7 Coal Gasification Plant Waste Sites**

Stantec reviewed the report titled *Inventory of Coal Gasification Plant Waste Sites in Ontario, (Volumes I and II)*, dated April 1987, prepared by Intera Technologies Ltd. for the Ontario Ministry of the Environment (now MECP). The documents include an inventory of known coal gasification plants historically operating in Ontario. No properties within 1 km of the Phase One Property were listed as former coal gasification plants.



### **3.2.8 Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars**

Stantec reviewed the report titled Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario, (Volumes I and II), dated November 1988, prepared by Intera Technologies Ltd. for the MECP. The documents identify industrial sites that produced and/or continue to produce or use coal tar and other related tars. No properties within 1 km of the Site were listed as industrial sites producing or using coal tar.

### **3.2.9 Hazardous Waste Generators and Receivers**

Included in the ERIS report was a search of the Ontario Regulation 347 Waste Generators and the Ontario Regulation 347 Waste Receivers databases for properties within the Phase One Study Area.

17 hazardous waste listings are associated with 3 Hamilton Avenue North (the Site); one for Honeywell Aerospace and/or Sperry Aerospace for the generation of aliphatic solvents, halogenated solvents, inorganic laboratory chemicals, petroleum distillates, oil skimmings and sludges, light fuels, and inert organic wastes between 1988 to 2021. Based on the nature of operations and types of wastes generated, these operations are expected to be a PCA that has contributed to an APEC at the Site (**APEC 4a**).

CAA North & East Ontario located at 16 Hamilton Avenue North, approximately 90 m south of the Phase One Property, is listed once for the generation of waste oils and lubricants from 1999 to 2001. Based on the proximity of this operation to the Site, this operation is expected to be a PCA that may contribute to an APEC at the Site (**APEC 1b**).

Ontario Petroleum Pump located at 1 Hamilton Avenue North, approximately 140 m north of the Phase One Property was listed for the generation of light fuels in 2005. Based on the distance between this address and the Site, this operation is not expected to be a PCA that may contribute to an APEC at the Site.

M.O.M Printing and Scintrex Trace Corp. located at 300 Parkdale, approximately 130 m north of the Phase One Property are listed 15 times for the generation of various wastes including but not limited to acid wastes, aliphatic solvents, petroleum distillates, acid waste and alkaline wastes, waste oils and lubricants, photoprocessing waste, paint/pigment/coating residues, etc., between 1992 to 2022. Based on the distance between this address and the Site, these operations are not expected to be PCAs that may contribute to an APEC at the Site.

Rosemount Family Health Organization and GEM Health Care Services Inc. located at 383 Parkdale, approximately 80 m southeast of the Phase One Property, are listed ten times for the generation of pathological wastes from 2015 to 2021. Based on the nature of operations and types of wastes generated, these operations are not expected to be a PCA that has contributed to an APEC at the Site.



62 more waste generators were registered within the Phase One Study Area. Based on separation distances from the Phase One Property, the inferred and observed ground water flow directions, and the nature of the operations at these properties, these waste generators are not expected to be PCAs contributing to an APEC at the Site.

Graphic Display Canada located at 45 Spencer Street, adjacent to the north of the Phase One Property, is listed three times for the generation of photoprocessing wastes from 1986 to 2001. Based on the nature of the operations at this address, this property is not expected to be a PCA that has contributed to an APEC at the Site.

Metcalfe Realty Company Limited located at 7 Hinton Avenue, adjacent to the west of the Phase One Property, is listed four times for the generation of waste oils and lubricants, organic laboratory chemicals, and oil skimmings and sludges in 2006, 2009, 2012. Given that the quantities of waste were likely limited due to the nature of the operations at this address, this property is not expected to be a PCA that has contributed to an APEC at the Site.

### **3.2.10 Technical Standards and Safety Authority (TSSA)**

A request was made to the TSSA for a search of their files regarding tank installations, fueling facilities, outstanding instructions, incident reports, fuel oil spills and/or contamination records for the Phase One Property. An individual request was made for each address: 223 Armstrong Street, 229 Armstrong Street, 233 Armstrong Street, and 3 Hamilton Avenue North, Ottawa, Ontario.

A reply dated March 31, 2023, was received from the TSSA for each aforementioned addresses indicating they had no records in their database of any fuel storage tanks at the Phase One Property. The TSSA responses are provided in **Appendix E**.

### **3.2.11 Environmental Registry**

Included in the ERIS report was a search of the Environmental Registry database for properties within the Phase One Study Area. Honeywell Limited located at 3 Hamilton Avenue (the Phase One Property) was approved for the discharge of emissions to air in 2007. Based on the receiving medium, this environmental registry is not expected to contribute to an APEC to the Site. Windmill Development Group located at 1233 Wellington Street West approximately 250 m southwest of the Phase One Property was approved for the discharge of emissions to air in 2007. Based on the receiving medium and the distance from the Phase One Property, this environmental registry is not expected to contribute to an APEC to the Site.

### **3.2.12 Records of Site Condition (RSC)**

Included in the ERIS report was a search of the Record of Site Condition (RSC) database for properties within the Phase One Study Area. No records were for the Phase One Property while two records were found for the Study Area whose relevant details are summarized below:



- Hamilton Avenue Holdings Inc. at 20 Hamilton Avenue North, approximately 90 m south and upgradient of the Site was listed in 2022.
- Numbered company 1592541 Ontario Inc., at 1233 Wellington Street West, approximately 250 m southwest and upgradient of the Site, was listed in 2005.

A search of the online MECP Brownfields Environmental Site Registry was completed for the abovementioned properties. This registry is the native data source for the *Record of Site Condition* database.

For 20 Hamilton Avenue North, the Record of Site Condition indicated that 1,702 cubic metres (m<sup>3</sup>) of soil was removed from the property, including soils within 3 m of the property boundary for the purpose of remediation. Final soil and groundwater conditions met applicable provincial regulatory standards. No other remedial, risk management, or maintenance was required. The COCs were PAHs, metals including mercury and hydride-forming metals, PHCs, BTEX, hexavalent chromium, electric conductivity, sodium absorption ratio, and VOCs in soil and groundwater. Given the final soil and groundwater conditions met the applicable provincial regulatory standards, the property at 20 Hamilton Avenue North is not considered to represent a potential environmental concern for the Site.

For 1233 Wellington Street West, the Record of Site Condition indicated that 4,400 cubic metres (m<sup>3</sup>) of soil was removed from the property, including soils within 3 m of the property boundary for the purpose of remediation. Final soil and groundwater conditions met applicable provincial regulatory standards. No other remedial, risk management, or maintenance was required. The COCs were PHCs and VOCs in the soil and groundwater. Given the final soil and groundwater conditions met the applicable provincial regulatory standards, the property at 1233 Wellington Street West is not considered to represent a potential environmental concern for the Site.

### **3.2.13 Areas of Natural Significance (ANSI)**

Stantec searched the Ontario Ministry of Natural Resources and Forestry's (MNRF's) Natural Heritage online database. No areas of natural or scientific interest (ANSIs) or natural heritage areas were identified within 1 km of the Phase One Property.

### **3.2.14 Waste Disposal Sites**

Stantec reviewed the information contained in the MOE document titled Waste Disposal Site Inventory, dated June 1991 and the Golder Associates document titled Old Landfill Management Strategy (OLMS), Phase 1, Identification of Sites dated 2004. The reports include lists of known active and closed waste disposal sites in Ontario, as of October 31, 1990. Based on the coordinates provided in the inventory, four former waste disposal sites were identified within 1 km of the Phase One Property ranging from 540 m to 850 m from the Site. The details of the four waste disposal sites are summarized below:



- The dump at the corner of Yonge Street and Fairmont Avenue located approximately 830 m southeast of the Phase One Property operated between 1928 to 1932. No methane was detected during monitoring conducted in 1988. Based on the distance of this former landfill to the Phase One Property it is not expected to contribute to an APEC to the Site.
- The dump at Bayswater Avenue and Wellington Street West located approximately 850 m east of the Phase One Property is noted as having been in operation prior to 1928 and used for the disposal of glass, crushed stone, brick fragments, and other construction rubble. Based on the distance of this former landfill to the Phase One Property it is not expected to contribute to an APEC to the Site.
- The dump at Laroche Park, east of Stonehurst Avenue, located approximately 540 m northeast of the Phase One Property is noted as having been in operation between 1928 and 1932. Based on the distance of this former landfill to the Phase One Property it is not expected to contribute to an APEC to the Site.
- The Bayview Dump located approximately 815 m northeast of the Phase One Property is noted as having been in operation between 1933 and 1946 presumably for domestic waste and light industrial solid waste. Previous environmental investigations have observed PAH and metal impacts at the former dump and the area has been used as a snow dump area. Based on the distance of this former landfill to the Phase One Property it is not expected to contribute to an APEC to the Site.

In addition, included in the ERIS report was a search of the Waste Disposal Sites and Anderson's Waste Disposal Sites databases for the Site and properties within a 250 m radius of the perimeter of the Site. No listings for waste disposal sites were found in the ERIS report.

### **3.2.15 ERIS Report**

An ERIS report was obtained as part of the Phase One ESA. The report consisted of a search of available databases (including unplottable records) within a 250 m radius of the perimeter of the Phase One Property. Records of environmental significance within the Phase One Study Area, which are not discussed elsewhere in this report, are summarized in **Table 5** below.

**Table 5 ERIS Report**

| <b>Location</b>                                                                | <b>Summary</b>                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 228 Armstrong Street<br>(adjacent to south of the<br>Phase One Property)       | <ul style="list-style-type: none"> <li>• A natural gas leak was noted in June 2018 due to a pipeline strike.</li> </ul> Based on nature of the leak and the receiving medium (atmosphere), this incident is not considered to be a PCA that has contributed to an APEC at the Site. |
| 4 Hamilton Avenue North<br>(adjacent to the west of the<br>Phase One Property) | <ul style="list-style-type: none"> <li>• A 1 L spill of hydraulic oil to ground was listed in June 1993.</li> </ul> Based on the age and volume of the spill, this incident is not considered to be a PCA that has contributed to an APEC at the Site.                              |





**Phase One Environmental Site Assessment: Proposed Development Hamilton Avenue, Spencer Avenue, Parkdale Avenue, Armstrong Street, Ottawa, Ontario**

**3 Records Review**

February 7, 2025

| Location                                                                              | Summary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 320 Parkdale Avenue<br>(adjacent to the north of the Phase One Property)              | <ul style="list-style-type: none"> <li>A fuel oil leak of unknown quantity was reported in October 2016 at the apartment building.</li> </ul> <p>Although the volume was not disclosed in the ERIS report, it is possible that it was a significant quantity as the source of the leak was piping from a multi-unit residential building's storage tank. As a result, and due to the proximity of the property to the Phase One Property, this incident is considered a PCA that has contributed to an APEC at the Site (<b>APEC 2</b>).</p>                                                                                                                                                                                                                                                         |
| 300 Parkdale Avenue<br>(approximately 130 m north of the Phase One Property)          | <ul style="list-style-type: none"> <li>A 40 L spill of hydraulic oil to asphalt was listed in April 2020 and was noted to have been cleaned at the time of the incident.</li> <li>M.O.M. printing was listed in the Scott's Manufacturing Directory twice in 1963 for commercial printing, lithography, digital printing, and quick printing.</li> <li>Scintrex Trace Corp. was listed in the Scott's Manufacturing Directory</li> </ul> <p>Based on distance of the spill and the cleanup response, this spill is not considered to be a PCA that has contributed to an APEC at the Site.</p>                                                                                                                                                                                                       |
| 20 Pinehurst Avenue<br>(approximately 110 m northeast of the Phase One Property)      | <ul style="list-style-type: none"> <li>A furnace oil leak of unknown quantity was reported at a private residence in November 1991. It was noted that the leak occurred in the basement and was directed to a drain.</li> </ul> <p>Based on distance of the spill and the receiving medium (a drain), this incident is not considered to be a PCA that has contributed to an APEC at the Site.</p>                                                                                                                                                                                                                                                                                                                                                                                                   |
| 84 Hinton Avenue North<br>(approximately 120 m southwest of the Phase One Property)   | <ul style="list-style-type: none"> <li>A natural gas leak was noted in December 2021 due to a pipeline strike.</li> </ul> <p>Based on nature of the leak and the receiving medium (atmosphere), this incident is not considered to be a PCA that has contributed to an APEC at the Site.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 22 Hamilton Avenue North<br>(approximately 120 m southwest of the Phase One Property) | <ul style="list-style-type: none"> <li>A natural gas leak was noted in June 2021 due to a pipeline strike.</li> </ul> <p>Based on nature of the leak and the receiving medium (atmosphere), this incident is not considered to be a PCA that has contributed to an APEC at the Site.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 383 Parkdale Avenue<br>(approximately 80 m southeast of the Phase One Property)       | <ul style="list-style-type: none"> <li>A gasoline spill of unknown quantity was recorded in 1988 due to a gasoline odour report from the sump pump located in the parking garage of the building at the property.</li> <li>GEM Software Scheduling and Myropen Publishing were listed in the Scott's Manufacturing Directory. No information was provided for the GEM Software Scheduling, and Myropen Publishing was listed in 1932 as a Periodical Publisher.</li> </ul> <p>Based on the nature of the manufacturing at these properties, these operations are not considered to be a PCA to has contributed to an APEC at the Site; however, due to the proximity of the property, the gasoline spill is considered to be a PCA that has contributed to an APEC at the Site (<b>APEC 5a</b>).</p> |
| 1175 Wellington Street West<br>(approximately 100 m south of the Phase One Property)  | <ul style="list-style-type: none"> <li>One 5,000 L fuel tank (delisted in 2012) was registered to 785730 Ontario Inc. in 1990.</li> </ul> <p>Based on the proximity of the fuel tank to the Site, the presence of the former fuel tank is considered to be a PCA that has contributed to an APEC at the Site (<b>APEC 1c</b>).</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |



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| Location                                                                             | Summary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 390 Parkdale Avenue<br>(approximately 110 m south of the Phase One Property)         | <ul style="list-style-type: none"> <li>6205429 Canada Inc., Suncor Energy Products, 1496030, and Parkdale Sunoco were noted in several fuel storage related databases for the gasoline service station located at the property from 1996 to 2020. Tanks listed included two 25,000 L liquid fuel USTs, one 50,000 L fuel UST, and one 65,000 L fuel UST.</li> <li>A gasoline spill of unknown quantity was reported at the Sunoco Gas Station in 2005.</li> </ul> <p>Based on the proximity of these operations to the Phase One Property as well as a gasoline spill, this property is considered to be a PCA that has contributed to an APEC at the Site (<b>APEC 1e</b>).</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 1186 Wellington Street West<br>(approximately 160 m south of the Phase One Property) | <ul style="list-style-type: none"> <li>Esso Petroleum Canada/Parkdale Esso Ron Aspek &amp; Son Ltd. were noted in several fuel storage related databases for several USTs installed in 1979 and delisted in 2013. The fuel tanks included at least one 22,700 L liquid fuel tank, and one 13,600 L liquid fuel tank.</li> <li>A 3000 L furnace oil leak from an underground tank was noted in March 1992 with confirmed impacts to soil and groundwater.</li> <li>A gasoline spill of unknown quantity from an underground tank to soil was noted in 1993.</li> </ul> <p>Based on the proximity of this operation to the Phase One Property, the nature of a gas station operation, and the volume of the spills, this property is considered to be a PCA that has contributed to an APEC at the Site (<b>APEC 1a</b>).</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Unplottable records                                                                  | <ul style="list-style-type: none"> <li>Several ECAs and Environmental Registry listings were associated with Quantum Remediation Inc., located at 15 Fitzgerald Road (&lt;12 km from the Phase One Property).</li> <li>Several waste generators of varying waste streams were associated with buildings at the Tunney's Pasture campus north of Holland Avenue and &lt;300 m from the Phase One Property.</li> <li>Several fuel and coolant spills of small &gt;15 L quantities were noted along Wellington Street West but were not able to be confidently attributed to addresses within the Phase One Study Area.</li> <li>A 156 L diesel spill associated with an Esso fuel station was reported in 1998. Although no evidence was provided to indicate where the Esso was located, it is possible the spill was associated with the Esso fuel station located at 1186 Wellington Street West (<b>APEC 1a</b>).</li> </ul> <p>Of the remaining unplottable records which could confidently be attributed to addresses within the Phase One Study Area, it did not appear that records were associated with PCAs which may contribute to APECs to the Phase One Property. The remaining unplottable records could not be confidently attributed to addresses within the Phase One Property.</p> |

The remaining listings in the ERIS report are not expected to contribute to an APEC at the Site based on the nature of their operations, inferred ground water flow direction and/or the separation distances.



### 3.2.16 Other information sources

The report titled *Mapping and Assessment of Former Industrial Sites* produced by Intera Technologies Limited in 1988 was also reviewed. The report indicated that the 1922 City of Ottawa fire insurance plans referenced a UST located at the block of properties directly west of the Phase One Property (**APEC 3c**)

## 3.3 Physical Setting Sources

### 3.3.1 Aerial Photographs

Satellite images taken in 1932, 1946, 1981, and 2021 were purchased and reviewed from ERIS. Aerial photographs from the GeoOttawa mapping website were reviewed for 1928, 1958, 1965, 1976, 1991, 1999, 2002, 2005, 2007, 2008, 2011, 2014, 2015, 2017, 2019, and 2021. The aerial imagery was utilized to determine the historical activities at the Site and nearby lands. A general summary of significant features shown in each aerial image of the Site and surrounding area is provided in **Table 6** below:

**Table 6 Aerial Imagery Summary**

| Year | Summary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1928 | <ul style="list-style-type: none"> <li>The Phase One Property appears to be mostly undeveloped with the exception of a structure visible in the southeastern corner of the property.</li> <li>The surrounding Study Area is a mix of undeveloped and residential properties. Some larger buildings including a foundry can be observed directly northwest of the Phase One Property (<b>APEC 4b</b>). The road network appears to be configured generally the same as the present day road network; however, Hamilton Avenue North appears to only be constructed from Armstrong Street to Tyndall Street.</li> </ul>                           |
| 1932 | <ul style="list-style-type: none"> <li>The Phase One Property appears to have some further development of small structures; however, they remain restricted to the southeastern corner of the property.</li> <li>Some construction can be observed on previously undeveloped land within the Study Area, particularly on the block adjacent to west of the Phase One Property where Capital Wire and Cloth (a brass foundry) was constructed and operated from the 1930s to the 1950s (<b>APEC 3b</b>). The construction of Hamilton Avenue North appears to have been completed to the north of Armstrong Street to Bullman Street.</li> </ul> |
| 1946 | <ul style="list-style-type: none"> <li>More of the present-day buildings on the Phase One Property appear to have been constructed and development has extended beyond the southeastern corner of the block.</li> <li>Continued development of commercial/light industrial buildings can be observed in the surrounding Study Area, particularly at the two blocks to the west of the Phase One Property, and the block adjacent to the north of the Phase One Property.</li> </ul>                                                                                                                                                             |
| 1958 | <ul style="list-style-type: none"> <li>No significant changes can be observed at the Phase One Property in the 1958 aerial imagery.</li> <li>The development of some small buildings can be observed on the block to adjacent to the south of the Phase One Property, primarily along the border of the block.</li> </ul>                                                                                                                                                                                                                                                                                                                       |
| 1965 | <ul style="list-style-type: none"> <li>No significant changes can be observed at the Phase One Property in the 1965 aerial imagery.</li> <li>Some minor re-development including building reconfigurations can be seen in the surrounding Study Area, notably in the blocks adjacent to the north and the south of the Phase One Property.</li> </ul>                                                                                                                                                                                                                                                                                           |



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| Year | Summary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1976 | <ul style="list-style-type: none"> <li>No significant changes can be observed at the Phase One Property in the 1976 aerial imagery.</li> <li>Some minor re-development including building reconfigurations can be seen in the surrounding Study Area, notably in the block adjacent to the south of the Phase One Property can be observed to have several structures constructed including the Parkdale Park pool and the Parkdale Market (temporary tarp and fencing structures for local farmer markets)</li> </ul>                                                                                                                                                                                                                                                                                                                                                  |
| 1981 | <ul style="list-style-type: none"> <li>The building at 233 Armstrong appears to have been extended to the east on the Phase One Property.</li> <li>Some minor development can be observed at the block adjacent to the south of the Phase One Property; no significant changes can be observed in the surrounding Study Area.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 1991 | <ul style="list-style-type: none"> <li>No significant changes can be seen at the Phase One Property in the 1991 aerial imagery.</li> <li>Significant development can be seen directly northwest of the Phase One Property at The Holland Square office park including two low-rise buildings and two-levels of office space occupying the remainder of the block. Some buildings that were previously present within the southern portion of the Holland Square office park have been removed or re-developed and some open courtyard space has been developed in its place. Further, a gas station can be observed approximately 110 m south of the Phase One Property at 390 Parkdale Avenue (<b>APEC 1e</b>), and another gas station can be observed approximately 160 m south of the Phase One Property at 1186 Wellington Street West (<b>APEC 1a</b>)</li> </ul> |
| 1999 | <ul style="list-style-type: none"> <li>No significant changes can be seen at the Phase One Property in the 1999 imagery.</li> <li>Some residential construction can be observed beginning to take place northwest of the Phase One Property, while the rest of the surrounding Study Area continues to remain consistent with 1991 imagery.</li> <li>The gas station at 1186 Wellington Street West no longer appears to be present.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 2002 | <ul style="list-style-type: none"> <li>No significant changes can be seen at the Phase One Property in the 2002 imagery.</li> <li>No significant changes can be seen in the surrounding Study Area with exception of some buildings being re-constructed approximately 200 m southeast of the Phase One Property.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 2005 | <ul style="list-style-type: none"> <li>No significant changes can be seen at the Phase One Property in the 2005 aerial imagery.</li> <li>No significant changes can be seen in the surrounding Study Area with exception of a building being constructed in a former parking lot area directly north of the Phase One Property.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 2007 | <ul style="list-style-type: none"> <li>No significant changes can be seen at the Phase One Property in the 2007 aerial imagery; however, it is noted that the courtyard area near the centre of the Site can be observed to be filled with domestic waste.</li> <li>No significant changes can be seen in the surrounding Study Area with exception of a building being constructed in a former parking lot area approximately 190 m southwest of the Phase One Property.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                    |
| 2011 | <ul style="list-style-type: none"> <li>No significant changes can be seen at the Phase One Property or Study Area in the 2011 aerial imagery with exception of a shipping container placed along the northern boundary of the Block. It is noted that the courtyard at the centre of the Site appears to still be poorly maintained and domestic waste can be observed.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |



| Year                   | Summary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2014                   | <ul style="list-style-type: none"> <li>No significant changes can be seen at the Phase One Property in the 2014 aerial imagery. The previously observed domestic waste in the courtyard near the centre of the Site appears to be removed and the courtyard appears in good condition.</li> <li>No significant changes can be seen in the surrounding Study Area with exception of a building being constructed in a former parking lot area approximately 240 m southwest of the Phase One Property.</li> </ul> |
| 2015, 2017, 2019, 2021 | <ul style="list-style-type: none"> <li>No significant changes can be seen at the Phase One Property or Study Area in the 2015, 2017, 2019, and 2021 aerial imagery.</li> </ul>                                                                                                                                                                                                                                                                                                                                   |

The property uses identified in the aerial photographs are not expected to contribute to an APEC at the Site based on the nature of their operations and/or the separation distances.

No additional aerial imagery was obtained as the time period between photos was deemed adequate and shows the first development of the Site.

### **3.3.2 Topography, Hydrology and Geology**

#### **3.3.2.1 Topography and Regional Drainage**

Based on available topographic maps, the regional surface drainage (inferred regional ground water flow direction) appears to be north toward the Ottawa River approximately 1 km from the Phase One Property.

According to the Phase II ESA completed by Paterson in 2011, groundwater in the lower bedrock unit was determined to be flowing towards the northeast. In both the semi-annual groundwater monitoring reports by Golder in April 2018 and September 2018, it was determined that the groundwater flow direction in the shallow bedrock was variable (towards the west, north, and east), likely due to the heavy influence by underground utility trenches.

While the groundwater flow direction in the deep bedrock was noted being east and northeast towards a geological fault, it was concluded that the CoCs at the Phase One Property appeared to be migrating in a southerly direction due to the influence of the southerly dipping bedrock, with a slightly easterly migration component due to the geological fault.

It should be noted the elevation of the local ground water table can generally mimic the local topography and may not reflect the regional trend in drainage. The local shallow ground water flow pattern can also be influenced by nearby subsurface structures, such as building foundations, weeping tiles and utility trenches. Previously determined groundwater flow directions may not be reflective of current groundwater flow directions due to varying conditions during previous site investigations or current site investigations including on-going construction, remedial efforts at the Phase One Property, changes to underground utilities, and the influence of temporary construction or permanent dewatering at properties within the Study Area.



### **3.3.2.2 Hydrology and Surface Water Drainage**

Where buildings are not present, the surfaces of the Phase One Property consist of paved parking areas, concrete sidewalks, asphalt rights-of-way, and a grassy courtyard area. It is expected that surface water infiltrates to the subsurface through the grassy courtyard area or runs off towards the storm drains around the perimeter of the Phase One Property. During the site visit on March 17, 2023, there was significant pooling of rainwater in open potholes and other small localized depressions including areas where monitoring wells had been installed.

### **3.3.2.3 Surficial Geology**

Based on information obtained from Ontario Geological Survey Map titled Surficial Geology of Southern Ontario, native surficial soils near the Site reportedly consist of stone-poor, sandy silt to silty sand-textured till on Paleozoic terrain. It should be noted that the map indicates the surficial geology immediately east of the Phase One Property is Paleozoic bedrock at surface, indicating that surficial geology is likely shallow and minimal in the Phase One Study Area.

According to the Phase II ESA completed by Paterson in 2011, two of the three boreholes advanced at the Phase One Property consisted of fill from 0.08 to 1.75 m bgs overlying bedrock. One of the three boreholes indicated there being a thin 60 cm layer of glacial till between fill and bedrock at approximately 1.17 to 1.75 m bgs. Stratigraphic logs for boreholes advanced at the Phase One Property by Golder between 2008 and 2012 were also provided to Stantec for review, indicating fill consisting of silt, sand, gravel, boulders, and cobbles was observed underlying concrete and/or asphalt to depths of approximately 0.10 to 0.20 m bgs.

### **3.3.2.4 Bedrock Geology**

Based on information obtained from MNR Ontario Geological Survey Map 2544, titled Bedrock Geology of Ontario, Southern Sheet, bedrock in the vicinity of the Site is reported to consist of limestone, dolostone, shale, arkose, and sandstone of the Ottawa Group and Simcoe Group, Shadow Lake Formation. The depth to bedrock was not indicated on the map.

According to the Phase II ESA completed by Paterson in 2011, grey limestone bedrock was encountered at the Phase One Property at depths ranging from 0.81 to 4.19 m bgs. The borehole logs by Golder from 2008 to 2014 indicated limestone bedrock was encountered at depths between 0.84 to 2.44 m bgs. The borehole logs provided by Golder indicated that there were 6 distinct bedrock units identified as G2 through G9. Unit G6 was characterized as a siliceous dolostone with grey shaly bedding partings; unit G8 was characterized as a siltstone and fine grained sandstone with interbeds of limestone and dolomitic limestone; unit G9 was characterized as siliceous sandstone interbedded with calcareous siltstone and shale; and the remaining bedrock units were characterized as geologically differing limestones. Golder completed boreholes between 2008 to 2016 to depths ranging from 7.20 to 22.15 m bgs



### 3.3.3 Fill Materials

It is possible fill material has been brought to the Site to support the construction activities observed, and likely subgrade fill material is present under the entire roadway on and adjacent to the Site. As this fill is of an unknown quality it is considered to be a PCA contributing to an APEC at the Phase One Property (APEC 6b).

### 3.3.4 Water Bodies and Areas of Natural Significance

No water bodies are present at the Phase One Property. The Ottawa River is located approximately 1 km north of the Phase One Property. Based on a review of selected aerial photographs and topographic maps, no other bodies of water or areas of natural significance were identified on or in the immediate vicinity of the Phase One Property.

According to the MECP Source Water Information Atlas interactive map, well-head protection areas are not present at the Phase One Property or within the Phase One Study Area. The Site is serviced by the municipal drinking water system based on the presence of water lines observed during the site reconnaissance and presented on GeoOttawa.

### 3.3.5 Well Records

Included in the ERIS report was a search of the Water Well Information System database for properties within the Phase One Study Area. Approximately 41 well records, the majority for monitoring wells, were listed in the ERIS report for the Phase One Property. Another 62 well records were identified within the remainder of the Study Area for domestic, industrial water supply, municipal water supply, commercial water supply and monitoring purposes.

Some records indicated wells had been abandoned. According to these well records, soil in the vicinity of the Site is primarily comprised of silt, sand, gravel or imported fill from surface to an approximate maximum depth of 4.5 m, although most well records indicate the surficial soil horizons are thin and are underlain by shallow (1 – 2 m bgs) bedrock as described in **Section 4.3.2**, above.

## 3.4 Site Operating Records

The Phase One Property is deemed an Enhanced Investigation Property, as defined in O.Reg.153/04. No operating records were provided to Stantec for review; however, an ECA registered to Honeywell Limited at 3 Hamilton Avenue North was noted in the historical report review and in the ERIS report.



Honeywell Limited located at 3 Hamilton Avenue North was registered and approved for air emissions in 2017 for emissions of air to the atmosphere related to the on-site vapour treatment process. The emissions were required to be exhausted into the atmosphere at a maximum volumetric flow rate of 0.0072 cubic metres per second through a stack with an exit diameter of 0.076 metres and extending 8.23 m above grade. Based on the height of the stack, and the emissions directly to the atmosphere, this on-Site treatment process is not considered to be a PCA contributing to an APEC at the Phase One Property.





#### 4 Interviews

February 7, 2025

## 4 Interviews

Stantec was unaccompanied during the site visit on March 17, 2023. No Taggart Reality Management/1000147699 Ontario Inc. personnel were available on-Site for interviews during the site visit. Stantec briefly discussed site operations with individual tenants when given the opportunity. The details of these discussions have been included in **Table 7** below, as applicable.

No other individuals at or associated with the current and/or former operations at the Phase One Property were available for an interview. Information gathered from individual tenants and received during the reporting process has been included in the applicable sections throughout this report.



## **5 Site Reconnaissance**

### **5.1 General Requirements**

The site visit was conducted by Romeet Gonsalves, B.Sc., G.I.T., of Stantec, on March 17, 2023. The field work was conducted between 8:30AM and 1:00PM. The weather was cloudy and rainy, and the temperature was approximately 2°C. Portions of the ground surface including the sidewalks were partly covered in snow during the site visit. Other localized depressions were filled with rainwater and snowmelt, where some monitoring wells were suspected to be present. At the time of the site visit, the Site was occupied by several commercial businesses ranging from self-storage, coffee shops, a bar, a fitness centre, a comic book shop, an interior design firm, a pet salon, and a bicycle store. The courtyard near the centre of the Phase One Property was locked and not accessible during the site visit. Select photographs from the site visit conducted on March 17, 2023 are included in **Appendix C**.

The Site and readily visible and publicly accessible portions of adjoining and neighbouring properties were observed for the presence of potential sources of environmental contamination. Some snow and rainwater remained on the ground at and around the Site, minimally obstructing the view during the site visit. Stantec was unaccompanied during the site visit; however, Stantec briefly discussed site operations with the owners and managers of the stores within the units on the Phase One Property, when possible.

### **5.2 Specific Observations at Phase One Property**

#### **5.2.1 Property Buildings and Structures**

Several multi-tenant buildings were present on the Phase One Property as well as a seacan along the northern boundary of the property owned by Golder, likely related to remediation activities at the Site. The Phase One Property included a paved parking lot area near the centre of the Site, and a grassy/treed courtyard also near the centre of the Site. The courtyard area was not accessible during the site visit. The buildings on the Phase One Property ranged from one storey to four storeys including three above-grade levels and one basement level. At the time of the site visit, all accessible units were occupied with exception of the Sphere Café located at 7 Hamilton Avenue unit 7A; however, the area was being used as a storage space of overstocked hardwood and tile owned by an adjoining tenant, Inner Design.

Salt was historically used for de-icing purposes on the courtyard area of the Phase One Property and on the adjacent off-site sidewalks and roadways (APEC 8).



## 5.2.2 Aboveground and Underground Storage Tanks

No USTs were observed on the Phase One Property at the time of the site visit; however, it was noted that a fill and vent port was observed at the apartment building directly north of the Phase One Property, located 320 Parkdale Avenue, which indicated at least one UST in the Study Area (**APEC 2**). One PVC drum was observed along the northern boundary of the Phase One Property in front of 340 Parkdale Avenue adjacent to the Golder shipping container. The drum was not accessible, and its contents were not confirmed during the site visit.

There was no evidence of any spill surrounding the drum; therefore, this drum is not expected to contribute to an APEC to the Site.

Based on email correspondence with Paul Hurst of WSP on April 22, 2024, two aboveground storage tanks (ASTs) were previously located on the east-central portion of the Phase One Property in the northeast corner of the basement of the Carleton Tavern at 223 Armstrong Street. The ASTs were located on a concrete floor and were removed in 2019 when the sub-slab depressurization system was installed. The presence of fuel storage ASTs on the east-central portion of the Phase One Property is considered a PCA (PCA 28 – Gasoline and Associated Products Storage in Fixed Tanks) that contributes to an APEC on the southeast portion of the Phase One Property (**APEC 5b**).

No ASTs, generators, or other chemical or fuel storage tanks were observed at the Phase One Property at the time of the site reconnaissance.

## 5.2.3 Underground Utilities and Services

As confirmed by multiple tenants of various units on the Phase One Property and GeoOttawa, the buildings on site are provided underground utilities and services including sanitary, storm, hydro, and natural gas.

One pole-mounted transformer was located along the southern boundary of the Phase One Property. One pole-mounted transformer was also located east and west of the Phase One Property, immediately across the adjacent rights-of-way. No apparent leakage or staining were present at the transformers. Overhead hydro lines were also present along the boundaries of the Phase One Property.

## 5.2.4 Site Building Features

At least four buildings, comprising several units and a variety of tenants, were observed at the Phase One Property during the site reconnaissance. The building at the southwest corner of the Block included the civic addresses 7 Hamilton Avenue North and 233 Armstrong Street (including 233A, 223B, and 223C) and was only one floor, with access to a small basement level in 233A Armstrong Street only. The building along the centre of the southern boundary of the Block was identified by the civic address 229 Armstrong Street and was two above grade storeys with a small basement space; during the site reconnaissance, access was provided to the basement area, but not the second storey. The building located at the southeastern corner of the Block was identified by the civic address 223 Armstrong Street



and appeared to include two storeys and a basement. The property at 223 Armstrong Street was not accessed at the time of the site reconnaissance. The building along the entirety of the northern boundary of the Block included civic addresses 340 Parkdale Avenue, 340B Parkdale Avenue, 3 Hamilton Avenue North, and 5 Hamilton Avenue North. This building had three storeys and a basement level; however, all three storey and the basement section were only accessible through Parkdale Mini Storage located at 340 Parkdale Avenue at the northeast corner of the Block. The remaining tenants at the other units in this building were not aware of basement space below their units, nor did they have access to the second or third storeys. These buildings, the tenants, and their specific operations are discussed further in **Table 7**, below.

### **5.2.5 Wells**

Numerous monitoring wells were observed on the Phase One Property or the properties within the Phase One Study Area at the time of the Site reconnaissance. At least 26 monitoring wells were observed; however, it should be noted that portions of the Phase One Property and the Study Area were partly covered by snow and rainwater puddles. It should also be noted that at least 10 monitoring wells and one observation well were observed in the paved parking area near the centre of the Phase One Property where numerous cars were parked, and that observation of additional wells may have been obstructed by parked cars.

### **5.2.6 Sewage Works**

Storm and sanitary sewer manholes, and storm drains were observed on Hamilton Avenue North, Spencer Street, Parkdale Avenue, and Armstrong Avenue around the Phase One Property block. As noted on GeoOttawa, sanitary and storm sewers are located along Spencer Street, Parkdale Avenue, and Armstrong Avenue; and a combined sanitary/storm sewer is located along Hamilton Avenue North. Public water mains are also located along Hamilton Avenue North, Parkdale Avenue, and Armstrong Avenue. Wastewater was observed to be generated by all observed units at the Phase One Property.

### **5.2.7 Surface Features**

Where buildings were not present, the surfaces of the Phase One Property consisted of and paved parking areas, access routes, and a landscaped courtyard. The Phase One Property is at grade with the surrounding Study Area and dips very gently north towards the Ottawa River.

### **5.2.8 Current or Former Railway Lines or Spurs**

No current or former railway lines were identified on the Phase One Property or surrounding Study Area.

### **5.2.9 Surface Staining and Stressed Vegetation**

No stained surficial materials or stressed vegetation was observed during the March 17, 2023 site visit; however, it should be noted that no access was provided to the courtyard near the centre of the Phase One Property and surfaces were generally wet due to rain and snowmelt.



### **5.2.10 Imported Fill and Debris**

It is possible fill material has been brought to the Site to support the construction of the buildings on the Phase One Property. As many units on the Phase One Property did not have any basement area, it is possible that subgrade fill material is present on portions of the Phase One Property and under the roadways adjacent to the Phase One Property. As this fill is of an unknown quality is considered to be a PCA contributing to an APEC at the Phase One Property (**APEC 6b**).

Domestic and restaurant garbage was observed along the sidewalks outside of the units. The garbage appeared to be well-maintained and organized and no evidence of a PCA resulting from the present debris could be observed.

### **5.2.11 Enhanced Investigation Property**

Due to current and historical industrial operations at the Phase One Property, the Phase One Property is considered an Enhanced Investigation Property, as defined in O.Reg.153/04.

Minor generation of solid and/or liquid waste would be expected from ongoing commercial activities at the Phase One Property.

None of the following were observed at the Site:

- Stained surficial materials or stressed vegetation
- Watercourses, pits, or lagoons
- Air emissions or strong, pungent, or unusual odours

However, the following were observed:

- Drains, sumps, and septic systems
- Standing water

Standing water was observed due to ongoing rain and recent snowmelt in localized depressions, potholes and other cracks in the concrete and asphalt surroundings. Drains, sumps, and septic systems were observed to be associated with the buildings on the property and storm and sanitary manholes as well as storm catch basins were observed along the rights-of-way surrounding the Block. As these drains, sumps, and septic systems were observed to be in good maintenance, these are not considered to be PCAs contributing to APECs to the Phase One Property.

## **5.3 Phase One Study Area**

The Phase One Property is located within a commercial land use area and is bounded by Spencer Street to the north, Parkdale Avenue to the east, Armstrong Road to the south, and Hamilton Avenue North to the west. The surrounding Phase One Study Area is comprised of mixed residential and commercial land use properties.



A summary of relevant property use information in the Phase One Study Area is provided below in **Table 7** below.

**Table 7 Phase One Study Area Information**

| Address                        | Occupant/Unit                      | Summary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|--------------------------------|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 340 Parkdale Avenue (the Site) | Parkdale Drip House<br>Unit 340B   | During the site visit, this part of the Site appeared to be in good maintenance and operated as a coffee shop. Some kitchen oils were observed in small quantities and the employees on site were not aware of recent spills. The coffee house included one floor of space with a kitchen and a storage room used by employees to cook and prepare food, and to store breads, pastries, coffee and other coffee shop style foods. The current site operations are not expected to contribute to an APEC to the Phase One Property.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 340 Parkdale Avenue (the Site) | CrossFit Hintonburg                | Minimal access was provided to the crossfit gym space; however, the entire space appeared to be visible from the entrance. The space included one large exercise area stocked with weights, ropes and other similar exercise equipment. Staff on site indicated not being aware of any known spills or environmental occurrences at the property. The current site operations are not expected to contribute to an APEC to the Phase One Property.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 340 Parkdale Avenue (the Site) | Jack's Upholstery and Re-Finishing | Minimal access was provided to this store. During the site visit, this property appeared to be disorganized; however, the store area was small and no notable observations were made. Some small paint cans and household cleaning products were noted to be present but no evidence of staining or spilling could be observed. The current site operations are not expected to contribute to an APEC to the Phase One Property.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 340 Parkdale Avenue (the Site) | Parkdale Mini Storage              | During the site visit, this property appeared to be in good maintenance with exception of the basement area. Staff on site accompanied Stantec through the unit. Access was provided to the second and third floor hallways, where storage units were noted, but none were entered. Near the main entrance, an elevator was identified, and according to the staff on site was reported to be original to the building but had been out of service for several years. A mechanical room was observed on the second floor with a variety of equipment present. Service tags on the equipment indicated the equipment was last inspected in March 2023. Staff on site did not know how the equipment operated; however, no staining was observed and no floor drains were noted in the vicinity. The basement of the unit was observed to be in poor maintenance, with a room occupied by various wastes including old plumbing, and fluorescent light bulbs. As the basement room appeared to be built directly on top of the underlying bedrock at the property (no floor or impermeable membrane), the poor maintenance of the storage area and potentially contaminating materials laid directly on top of the subsurface may be a PCA contributing to an APEC at the Phase One Property ( <b>APEC 7</b> ). Access was also briefly provided to the roof of the unit; however, Stantec only observed the roof from the door. The roof was covered in snow and no environmental concerns were noted at the time. |



**Phase One Environmental Site Assessment: Proposed Development Hamilton Avenue, Spencer Avenue, Parkdale Avenue, Armstrong Street, Ottawa, Ontario**

**5 Site Reconnaissance**

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| Address                         | Occupant/Unit                    | Summary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|---------------------------------|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 223 Armstrong Street (the Site) | The Carleton Tavern              | Minimal access as provided to this property as there were not sufficient staff on site to escort Stantec to the basement area or the kitchen area. During the site visit, the main restaurant and bar portion were observed and appeared to be in good maintenance. Based on the observations made at the time of the site visit, the current site operations are not expected to contribute to an APEC to the Phase One Property; however, the historical presence of ASTs in the basement (which were removed in 2019) is considered to be a PCA and contributes to an APEC ( <b>APEC5b</b> ).                                                                                                                                                        |
| 229 Armstrong Street (the Site) | Morning Owl Coffee               | During the site visit, this property appeared to be in good maintenance. This property is a coffee shop. Several small (<1 gallon) bottles of cooking oils and cleaning products were observed at the site, and staff were unaware of any spills. The store had access to a basement used to extra storage space. No visible tanks, sumps, floor drains or other notable observations were made in the basement area. The current site operations are not expected to contribute to an APEC to the Phase One Property.                                                                                                                                                                                                                                  |
| 233 Armstrong Street (the Site) | Nostalgia Collectibles Unit 233C | During the site visit, this property appeared to be in good maintenance. This property was a comic book store with other similar cartoon memorabilia. Access was limited as the space was generally small and the store was densely packed with books; however, no notable observations were made. The current site operations are not expected to contribute to an APEC to the Phase One Property.                                                                                                                                                                                                                                                                                                                                                     |
| 233 Armstrong Street (the Site) | The Barking Barber Unit 233B     | During the site visit, this property appeared to be in good maintenance. This property is a pet groomer for small animals, namely dogs. No floor drains were observed at the site; however, one sump was noted near the centre of the store. The store manager on site was unsure if the sump was for sanitary or storm services; however, based on visual inspection it appeared to have been for combined storm/sanitary sewage. Two hot water tanks were observed, both appeared to be in good maintenance. Several 1 gallon bottles of shampoos (for dogs) were observed around the store, in good maintenance with no visible spills or staining. The current site operations are not expected to contribute to an APEC to the Phase One Property. |
| 233 Armstrong Street (the Site) | Inner Designs                    | During the site visit, this property appeared to be in good maintenance. This property is an interior design showroom and storage site. Floor drains were noted in the small basement space below the shop; however, only a hot water tank was observed in the basement area and the staff on site were unaware of any spills at the site. The site served as a showroom and storage space for some hardwood, tile, and ceramic materials for residential properties. The current site operations are not expected to contribute to an APEC to the Phase One Property.                                                                                                                                                                                  |



**Phase One Environmental Site Assessment: Proposed Development Hamilton Avenue, Spencer Avenue, Parkdale Avenue, Armstrong Street, Ottawa, Ontario**  
**5 Site Reconnaissance**  
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| Address                            | Occupant/Unit                          | Summary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------------------------------------|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7 Hamilton Avenue North (the Site) | Full Cycles                            | During the site visit, this property appeared to be in good maintenance. This property is a bicycle sale, repair, and maintenance shop. Small volumes of household cleaning products were observed and small volumes of suspension fluids were noted as being used during bicycle repair and maintenance. The staff on site indicated that suspension fluid is jarred and disposed off-site, and no spills were known to have recently occurred on the site. Bike frames, tires, and other parts are disposed of on the corner of the sidewalk for pick up by the City of Ottawa. The current site operations are not expected to contribute to an APEC to the Phase One Property.                                          |
| 5 Hamilton Avenue North (the Site) | Mino'Weesini                           | During the site visit, this part of the site appeared to be in good maintenance and operated as a food bank. Some small volumes of cooking oils, paints, and household cleaning products were observed to be stored for usage at the property. The employees indicated that oils are not used at the property, instead they are collected, stored and donated. The employees were not aware of any oil or paint spills. The property included one floor of space. Two floor drains were observed at the property, and one monitoring well was observed. The current site operations are not expected to contribute to an APEC to the Phase One Property.                                                                    |
| 3 Hamilton Avenue North (the Site) | Railbender Tattoo Shades & Art Gallery | During the site visit, this part of the Site appeared to be in good maintenance and operated as a tattoo parlour. Small volumes of household cleaning products used during tattooing were observed and employees indicated that cleaning supplies were disposed of down the drain or disposed of at nearby pharmacies along with needles and other tattooing supplies rather than being disposed of in the garbage on site. One soil vapour probe was observed under a table but was not accessed. The employees indicated the port was typically accessed once or twice a year. The property included one floor of space. The current site operations are not expected to contribute to an APEC to the Phase One Property. |





**Phase One Environmental Site Assessment: Proposed Development Hamilton Avenue, Spencer Avenue, Parkdale Avenue, Armstrong Street, Ottawa, Ontario**  
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| Address | Occupant/Unit                           | Summary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|---------|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|         | The remainder of the Phase One Property | <p>The remainder of the Phase One Property that was not occupied by buildings was noted as being a paved area with parked vehicles, and a courtyard area. During the site visit, at least 26 monitoring wells were observed on the Phase One Property, and several more in the rights of way surrounding the Block. Ten monitoring wells and one observation well were noted in the paved parking lot area near the centre of the Property; however, it should be noted that observation of additional wells or vapour probes may have been obstructed by vehicles, rainwater and snowmelt was puddled into localized depressions, and snow was still present on the Site. No access was provided to the courtyard area and the view of this area was generally obstructed by parked cars in front of the fence leading to the courtyard area.</p> <p>The Phase One Study Area was generally observed during the site reconnaissance. The surrounding Study Area was comprised mostly of residential homes (single unit and multi-level apartments), parking lots, rights of way, a community park, and small businesses/local retailers; however, some notable observations include:</p> <p>A fill and vent pipe was observed at the southern entrance to the apartment building at 320 Parkdale Avenue, adjacent to the north of the Phase One Property. A fuel oil leak of unknown quantity was listed in the ERIS report in 2016 at this property. This spill and the presence of at least one UST near the Site is considered to be a PCA contributing to an APEC at the Phase One Property (<b>APEC 2</b>).</p> <p>A Petro-Canada gas station was observed at 390 Parkdale Avenue approximately 110 m from the Site. As noted in <b>Table 5</b>, above several USTs were listed at the gas station. Based on the proximity to the Site, this property is considered to be a PCA contributing to an APEC at the Phase One Property (<b>APEC 1e</b>).</p> <p>Grant's Street Garage located at 1 Grant Street approximately 180 m east of the Site, and Bourk's Car Care located at 24 Hamilton Avenue North, approximately 120 m south of the Site were observed during the site reconnaissance. Both automobile garages appeared to be in good maintenance and no significant environmental concerns were observed. Although these two properties are PCAs, due to the distance to the Site, it is not expected that the volumes of fuel normally observed at local garages would be of environmental impact to the Site. Therefore, this PCA is not considered to contribute to an APEC to the Phase One Property.</p> |



## **5.4 Written Description of Investigation**

The site reconnaissance was conducted on March 17, 2023, between 8:30AM and 1:00PM. The Site and readily visible with exception of some partly snow and rain covered portions, and publicly accessible portions of adjoining and neighbouring properties were observed for the presence of potential sources of environmental contamination. Numerous monitoring wells and at least one observation well, and one soil-vapour port were observed on the Phase One Property or the properties within the Phase One Study Area at the time of the Site reconnaissance. Based on the proximity to the Site and the inferred groundwater flow direction to the Site, the following PCAs were identified as contributing to an APEC to the Site:

- A historical mill, lumber yard, and dry kiln located at several properties at the block directly south of the Phase One Property;
- A historical foundry and several other metal fabrication-related workshops located at the block of properties directly northwest of the Phase One Property;
- A historical foundry located at the block directly west of the Phase One Property;
- The former manufacturing and maintenance of aviation, aerospace, defense, and other electronic equipment at 3 Hamilton Avenue North and 340 Parkdale Avenue (the Site);
- Former shoe manufacturing at 3 Hamilton Avenue North (the Site);
- A gas station with at least three USTs operating at 390 Parkdale Avenue as well as a gasoline spill of unknown quantity in 2005 (approximately 110 m south of the Phase One Property).
- A former gas station with at least two USTs previously operating at 1186 Wellington Street West as well as a 3000 L furnace oil spill in 1992, and another gasoline spill to soil of unknown quantity in 1993 (approximately 160 m south of the Phase One Property);
- A commercial autobody shop registered for the fuel and oil related waste generation at 16 Hamilton Avenue (approximately 90 m south of the Phase One Property);
- A UST and associated fuel leak of unknown quantity in 2016 at the apartment building directly north of the Phase One Property located at 320 Parkdale Avenue;
- A gasoline spill of unknown quantity in 1988 located at 383 Parkdale Avenue (approximately 80 m southeast of the Phase One Property);
- A 5,000 L fuel tank formerly located at 1175 Wellington Street West (approximately 100 m south of the Phase One Property);
- The importation of fill material of unknown quality at the Site and surrounding rights-of-way
- Exposed subsurface in the basement of 340 Parkdale Avenue (the Site) where potentially contaminating wastes have been stockpiled with no impermeable floor between the building and the underlying subsurface (APEC 7).
- Historical use of salt for de-icing purposes on the courtyard areas of the Phase One Property and on off-Site sidewalks and roadways (APEC 8).



No other PCAs contributing to an APEC were identified on the Site or within the Phase One Study Area. Findings of the site reconnaissance of the Phase One Property and the Phase One Study Area are presented in **Section 6.0**.

**Section 4.0** presents the findings of the records review for the Phase One Property and **Section 5.0** presents the findings of the interviews with the site contacts, where applicable. No additional investigations were undertaken during the Phase One ESA to assess potential environmental concerns noted or identified during the site reconnaissance or records review. A summary of the relevant findings to the existence of APECs at the Phase One Property is provided below in **Section 7.0**.



## 6 Review and Evaluation of Information

### 6.1 Current and Past Uses of The Phase One Property

Based on the scope of the Phase One ESA, formal land registry searches were not completed to identify historical ownership information for the Phase One Property. Current and past uses have been identified through other sources as described below.

Based on information collected during the Phase One ESA, 3 Hamilton Avenue North (the northern half of the Phase One Property) was first developed in the early 1940s for industrial use which converted to commercial uses in 2000; 233 Armstrong Street (the southwest portion of the Phase One Property) was first developed for residential use between 1928 and 1932 and was converted to various commercial uses in the early 1940s; 229 and 223 Armstrong Street (the southeast portion of the Phase One Property) were first developed for residential use prior to 1932 and were converted to commercial uses in the 1940s and 1930s, respectively, as noted in **Table 8** below. Current land use is commercial/residential.

**Table 8 Table of Current and Past Uses of the Phase One Property**

| Year                                       | Name of Owner                                                  | Description of Property Use(s) | Property Use(s) (per regulatory types) | Other Observations from Aerial Photographs, Fire Insurance Plans, etc.                                                                                                                                                                                                                                                       |
|--------------------------------------------|----------------------------------------------------------------|--------------------------------|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>3 Hamilton North (PIN 04035 – 0144)</b> |                                                                |                                |                                        |                                                                                                                                                                                                                                                                                                                              |
| <b>Historical Property Use</b>             |                                                                |                                |                                        |                                                                                                                                                                                                                                                                                                                              |
| 1895 - 1938                                | Ottawa Land Association                                        | Undeveloped                    | Agricultural or other use              | Based on a review of the 1932 aerial photo, the northern 3 Hamilton Ave. N. parcel of the Site appears undeveloped.                                                                                                                                                                                                          |
| 1938 – 1940                                | Shirley Woods, Duncan MacTavish, Frederick Runge, Robert Brown | Undeveloped                    | Agricultural or other use              |                                                                                                                                                                                                                                                                                                                              |
| 1940 - 1951                                | Ontario Hughes Owens Company Ltd.                              | Manufacturing                  | Industrial                             | 3 Hamilton Ave. N. was first listed in Ottawa city directories as 'Ontario Hughes Owen Co.' (manufacturer of scientific instruments) from 1945 to 1950 and as 'Sperry Gyroscope' from 1955 to 1984.<br><br>Based on a review of the 1946 aerial photo, the Site appears developed in a similar configuration to the present. |
| 1951 - 1970                                | Sperry Gyroscope Co. of Canada Ltd.                            | Manufacturing                  | Industrial                             |                                                                                                                                                                                                                                                                                                                              |
| 1970 - 1987                                | Sperry Rand Canada Limited                                     | Manufacturing                  | Industrial                             |                                                                                                                                                                                                                                                                                                                              |



**Phase One Environmental Site Assessment: Proposed Development Hamilton Avenue, Spencer Avenue, Parkdale Avenue, Armstrong Street, Ottawa, Ontario**  
**6 Review and Evaluation of Information**  
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| <b>Year</b> | <b>Name of Owner</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>Description of Property Use(s)</b> | <b>Property Use(s) (per regulatory types)</b> | <b>Other Observations from Aerial Photographs, Fire Insurance Plans, etc.</b>                       |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 1987 - 2000 | Honeywell Limited                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Manufacturing                         | Industrial                                    | 3 Hamilton Ave. N. was listed in Ottawa city directories as 'Honeywell Ltd.' from 1988 to 2000.     |
| 2000 – 2006 | Spencedale Properties Limited and Markton Properties Limited                                                                                                                                                                                                                                                                                                                                                                                                                                                | Various commercial tenants            | Commercial                                    | N/A                                                                                                 |
| 2006 - 2011 | Joanne Edwards                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Various commercial tenants            | Commercial                                    | N/A                                                                                                 |
| 2011 - 2016 | 2018298 Ontario Inc., Nellco Inc., Marcel Delattre, Joelle Delattre                                                                                                                                                                                                                                                                                                                                                                                                                                         | Various commercial tenants            | Commercial                                    | 3 Hamilton Ave. N. was listed in the Ottawa city directories as 'JD Upholstery' from 2012 to 2017.  |
| 2016 - 2022 | B&M Handelman Investments Ltd., 5K Investments Inc., Diane Grafstein, Ronald Pollock, Judy Pollock, Marvin Teperman, Bamburgh Holdings Ltd., Celmar Investments Corp., Yerusha Investments Inc., C.S. Eisenstat Associates Inc, National Tire Sales and Service (2011) Ltd., 4055845 Canada Inc., Beverly Gordon, Southern Atlantic Service (Ontario) Ltd., 1886404 Ontario Inc., Amanda Salem, 673830 Ontario Limited, The Bank of Nova Scotia Trust Company, 593651 Ontario Ltd., 2227046 Ontario Limited | Various commercial tenants            | Commercial                                    | 3 Hamilton Ave. N. was listed in the Ottawa city directories as 'Railbender Tattoo Studio' in 2021. |



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| Year                                           | Name of Owner           | Description of Property Use(s) | Property Use(s) (per regulatory types) | Other Observations from Aerial Photographs, Fire Insurance Plans, etc.                                                                                                                                                                                                                                                                                                                                                       |
|------------------------------------------------|-------------------------|--------------------------------|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Current Property Use</b>                    |                         |                                |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 2022- Present                                  | 100147699 Ontario Inc.  | Various commercial tenants     | Commercial                             | 3 Hamilton Ave. is currently occupied by commercial tenants including 'Parkdale Mini Storage', 'Jack's Upholstery', 'Crossfit Hintonburg' and 'DripHouse Café'                                                                                                                                                                                                                                                               |
| <b>233 Armstrong Street (PIN 04035 – 0145)</b> |                         |                                |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Historical Property Use</b>                 |                         |                                |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 1895 - 1938                                    | Ottawa Land Association | Undeveloped                    | Agricultural or other use              | 233 Armstrong Street appears to be undeveloped on the 1928 aerial photo.<br><br>233 Armstrong St. was first listed in the Ottawa city directories as 'vacant' in 1934 and as 'single tenant residential' in 1940.                                                                                                                                                                                                            |
| 1938 - 1961                                    | Robert Brown            | Various commercial tenants     | Commercial                             | A residential home is visible on the east boundary of the 233 Armstrong St. parcel on the 1932 aerial photo.<br><br>233 Armstrong St. was listed in Ottawa city directories as 'Stubby Beverages' from 1945 to 1950, as 'Ottawa Shoe Co. Ltd.' in 1955 and as 'Henderson Furniture Repair' in 1960.<br><br>Based on a review of the 1946 aerial photo, the Site appears developed in a similar configuration to the present. |
| 1961 - 1996                                    | June Davidson Lacharity | Various commercial tenants     | Commercial                             | 233 Armstrong St. was listed in Ottawa city directories as various commercial tenants between 1966 and 1994 including 'Beautician's Supply', 'Renold Canada', 'Presently Engineering Products', 'Billy's Appliance Sales & Service', 'Add Electronics'                                                                                                                                                                       |
| 1996 - 2006                                    | Earl Gary Lacharity     | Various commercial tenants     | Commercial                             | 233 Armstrong St. was listed in Ottawa city directories as 'Add                                                                                                                                                                                                                                                                                                                                                              |



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| <b>Year</b> | <b>Name of Owner</b>                                                   | <b>Description of Property Use(s)</b> | <b>Property Use(s) (per regulatory types)</b> | <b>Other Observations from Aerial Photographs, Fire Insurance Plans, etc.</b> |
|-------------|------------------------------------------------------------------------|---------------------------------------|-----------------------------------------------|-------------------------------------------------------------------------------|
| 2006 - 2006 | Strongton Holdings Limited                                             | Various commercial tenants            | Commercial                                    | Electronics Inc.' from 2000 to 2012.                                          |
| 2006 - 2008 | Markton Properties Limited                                             | Various commercial tenants            | Commercial                                    |                                                                               |
| 2008 - 2011 | C.A Bancorp G.P. Inc., and C.A.B. Realty Finance L.P.                  | Various commercial tenants            | Commercial                                    |                                                                               |
| 2011 - 2011 | 2018298 Ontario Inc. Nellco Inc., Marcel Delattre, and Joelle Delattre | Various commercial tenants            | Commercial                                    |                                                                               |
| 2011 - 2014 | Spencedale Properties Limited and Markton Properties Limited           | Various commercial tenants            | Commercial                                    |                                                                               |



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| <b>Year</b>                 | <b>Name of Owner</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>Description of Property Use(s)</b> | <b>Property Use(s) (per regulatory types)</b> | <b>Other Observations from Aerial Photographs, Fire Insurance Plans, etc.</b>                    |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------------------|--------------------------------------------------------------------------------------------------|
| 2014 - 2021                 | B&M Handelman Investments Ltd., 5K Investments Inc., Diane Grafstein, Ronald Pollock, Judy Pollock, Marvin Teperman, Bamburgh Holdings Ltd., Celmar Investments Corp., Yerusha Investments Inc., C.S. Eisenstat Associates Inc, National Tire Sales and Service (2011) Ltd., 4055845 Canada Inc., Beverly Gordon, Southern Atlantic Service (Ontario) Ltd., 1886404 Ontario Inc., Amanda Salem, 673830 Ontario Limited, The Bank of Nova Scotia Trust Company, 593651 Ontario Ltd., 2227046 Ontario Limited | Various commercial tenants            | Commercial                                    | 233 Armstrong St. was listed in Ottawa city directories as 'Fore Sports Plus' from 2017 to 2021. |
| <b>Current Property Use</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                       |                                               |                                                                                                  |
| 2021 – Present              | 1000147699 Ontario Inc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Commercial                            | Commercial                                    | 233 Armstrong St. was listed in Ottawa city directories as 'Fore Sports Plus' from 2017 to 2021. |





| Year                                           | Name of Owner                       | Description of Property Use(s) | Property Use(s) (per regulatory types) | Other Observations from Aerial Photographs, Fire Insurance Plans, etc.                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------------------------|-------------------------------------|--------------------------------|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>229 Armstrong Street (PIN 04035 – 0146)</b> |                                     |                                |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Historical Property Use</b>                 |                                     |                                |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Patent – 1940s                                 | Unknown                             | Residential                    | Residential                            | 229 Armstrong St. was first listed in Ottawa city directories as 'single tenant residential' in 1929 until 1945.<br><br>Based on a review of the 1932 aerial photo, the southeast 229 Armstrong St. parcel appears developed with a small building attached to the tavern building at 223 Armstrong St.<br><br>Based on a review of the 1946 aerial photo, the Site appears developed in a similar configuration to the present. |
| 1940s - 1975                                   | Unknown                             | Restaurant                     | Commercial                             | 229 Armstrong St. was listed in Ottawa city directories as 'Carleton Sweets' in 1950 and as 'Carleton Steak House' from 1955 to 2012.                                                                                                                                                                                                                                                                                            |
| 1975 - 1980                                    | Touffic Saikaley and Linda Saikaley | Commercial                     | Commercial                             | N/A                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 1980 – 2022                                    | Carleton Tavern (Ottawa) Limited    | Tavern, Art gallery            | Commercial                             | 229 Armstrong St. was listed in Ottawa city directories as 'Parkdale Gallery' in 2021.                                                                                                                                                                                                                                                                                                                                           |
| <b>Current Property Use</b>                    |                                     |                                |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 2022-Present                                   | 100165951 Ontario Inc.              | Commercial                     | Commercial                             | 229 Armstrong Street is currently occupied by the Morning Owl Café.                                                                                                                                                                                                                                                                                                                                                              |



| Year                                           | Name of Owner                    | Description of Property Use(s) | Property Use(s) (per regulatory types) | Other Observations from Aerial Photographs, Fire Insurance Plans, etc.                                                                                                                                                                                                                             |
|------------------------------------------------|----------------------------------|--------------------------------|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>223 Armstrong Street (PIN 04035 – 0147)</b> |                                  |                                |                                        |                                                                                                                                                                                                                                                                                                    |
| <b>Historical Property Use</b>                 |                                  |                                |                                        |                                                                                                                                                                                                                                                                                                    |
| Patent – 1930                                  | Unknown                          | Residential                    | Residential                            | 223 Armstrong St. was first listed in Ottawa city directories as 'vacant' in 1920 and as 'single tenant residential' from 1924 to 1934.<br><br>Based on a review of the 1928 aerial photo, the Carleton Tavern building is visible at 223 Armstrong St. in a similar configuration to the present. |
| 1930 - 1974                                    | Carleton Tavern                  | Restaurant                     | Commercial                             | 223 Armstrong St. was listed in Ottawa city directories as 'Carleton Hotel/House/Tavern' from 1940 to 2021.<br><br>Based on a review of the 1946 aerial photo, the Site appears developed in a similar configuration to the present.                                                               |
| <b>Current Property Use</b>                    |                                  |                                |                                        |                                                                                                                                                                                                                                                                                                    |
| 1974 – Present                                 | Carleton Tavern (Ottawa) Limited | Commercial                     | Commercial                             | 223 Armstrong St. was listed in Ottawa city directories as 'Carleton Tavern' in 2021.                                                                                                                                                                                                              |

## 6.2 Potentially Contaminating Activities (PCA)

The following PCAs, as defined in O.Reg.153/04, were identified to have been present currently or historically on the Phase One Property or within the Phase One Study Area and were considered to be environmentally relevant to the Phase One Property. The PCA numbering, where applicable, is consistent with the Table 2, Schedule D. in O.Reg.153/04.

As discussed in previous sections of this report, Stantec has identified 13 groupings of PCAs that have contributed to APECs at the Site. For the purpose of this investigation, the PCAs have been grouped by the property on which they are located, **Table 9** summarizes these PCAs.



**Table 9 Potentially Contaminating Activities**

| # | O.Reg 153/04 PCA number                                                                                                                             | Location | Description                                                                                                                                                                                                                                                                                                                                                                         |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | No PCA number; however, it is the opinion of the QP <sub>ESA</sub> that this is a PCA, and confirmed impacts have been previously observed          | On-site  | The review of previous reports indicated that PCE may have been used by the Ottawa Shoe Manufacturing Company at 233 Armstrong Avenue during leather preparation as part of shoe fabrication.                                                                                                                                                                                       |
| 2 | No PCA number; however, it is the opinion of the QP <sub>ESA</sub> that this is a PCA, and confirmed impacts have been previously observed          | On-site  | A review of previous reports indicated various impacts of PCE, TCE, DCE, vinyl chloride and petroleum hydrocarbon impacts in soil and groundwater around the Site.                                                                                                                                                                                                                  |
| 3 | Waste generation of various types including fuel related waste and chlorinated solvents<br><br>Vehicles and Associated Parts Manufacturing (PCA 57) | On-site  | Honeywell Aerospace, Sperry Gyroscope and/or Sperry Aerospace were noted as having operated at 3 Hamilton Avenue North between 1955 to 2021. During this time wastes related to fuel and chlorinated solvents were registered as they related to operations or aerospace and aviation equipment.                                                                                    |
| 4 | Importation of Fill Material of Unknown Quality (PCA 30)                                                                                            | On-site  | It is likely that fill material has been imported to site for the construction of the buildings on the Property and the rights of ways along the perimeter of the Site. Fill has been noted in previously drilled boreholes on the Property and in the Phase One Study Area.                                                                                                        |
| 5 | No PCA number; however, it is the opinion of the QP <sub>ESA</sub> that this is a PCA                                                               | On-site  | Property maintenance debris (discarded PVC pipe, fluorescent bulbs) and domestic waste were observed in a pile in the basement of the property at 340 Parkdale Avenue (Photo 006). Waste materials further within the pile could not be safely characterized. The poor housekeeping in this area suggests a potential for adverse impacts to the Site.                              |
| 6 | Gasoline and Associated Products Storage in Fixed Tanks (PCA 28)<br>Fuel related spill                                                              | Off-site | A former gas station with at least two USTs was present at 1186 Wellington Street West (160 m south of the Site) since at least 1956 as noted in the fire insurance plans, until the early 2000s. Furthermore, a 3000 L furnace oil spill was noted in 1992 with confirmed impacts to the soil and groundwater in the area, as well as a gasoline spill of unknown quantity in 1993 |
| 7 | Metal Fabrication (PCA 34)                                                                                                                          | Off-site | Several metal-work operations including Beach Foundry Ltd. were located at the block of properties adjacent to the northwest of the Phase One Property, observed in the 1956 fire insurance plans.                                                                                                                                                                                  |
| 8 | Waste generation of various types including fuel related waste<br>Commercial Autobody Shop (PCA 10)                                                 | Off-site | CAA North and East Ontario located 16 Hamilton Avenue North (90 m south of the Site) were registered for the generation of oil and fuel related wastes between 1999 to 2001.                                                                                                                                                                                                        |



| #  | O.Reg 153/04 PCA number                                                                | Location | Description                                                                                                                                                                                                                                                                                                            |
|----|----------------------------------------------------------------------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9  | Gasoline and Associated Products Storage in Fixed Tanks (PCA 28)<br>Fuel related spill | Off-site | A multi-unit apartment building located at 320 Parkdale Avenue (adjacent to the north of the Site) was noted as having a fuel leak of unknown quantity in 2016 during the filling of an underground storage tank. The fill and vent pipes were also observed during the site visit, confirming the presence of a tank. |
| 10 | Fuel related spill                                                                     | Off-site | A gasoline spill of unknown quantity was recorded in 1988 at 383 Parkdale Avenue (approximately 80 m southeast of the Site).                                                                                                                                                                                           |
| 11 | Gasoline and Associated Products Storage in Fixed Tanks (PCA 28)                       | Off-site | A 5,000 L fuel tank which was delisted in 2012 was registered to 785730 Ontario Inc. in 1990 at 1175 Wellington Street West (100 m south of the Site).                                                                                                                                                                 |
| 12 | No PCA number; however, it is the opinion of the QP <sub>ESA</sub> that this is a PCA  | Off-site | Several properties on the block adjacent to the south of the Phase One Property were associated with milling, the storage of lumber, and a dry kiln were observed in the 1902 fire insurance plans.                                                                                                                    |
| 13 | Gasoline and Associated Products Storage in Fixed Tanks (PCA 28)<br>Fuel related spill | Off-site | A gas station with at least three USTs present at 390 Parkdale Avenue (110 m south of the Site) since at least 1956 as noted in the fire insurance plans. Furthermore, a spill of unknown quantity was noted in 2005 near the operating gas station.                                                                   |
| 14 | Metal Fabrication (PCA 34)                                                             | Off-site | A brass foundry, Capital Wire and Cloth (previously Capital Wire and Clothing Manufacturing Co.) was observed at the block directly west of the Phase One Property in the 1932 aerial imagery.                                                                                                                         |
| 15 | Gasoline and Associated Products Storage in Fixed Tanks (PCA 28)                       | Off-site | A UST was noted in the 1922 fire insurance plans at the block of properties west of the Phase One Property.                                                                                                                                                                                                            |
| 16 | Gasoline and Associated Products Storage in Fixed Tanks (PCA 28)                       | On-site  | Two 500 L fuel oil ASTs were reported to be previously located in the northeast corner of the Carleton Tavern basement. The ASTs were removed from the Site in 2019.                                                                                                                                                   |
| 17 | No PCA number; however, it is the opinion of the QP <sub>ESA</sub> that this is a PCA  | On-Site  | Central and south-central portions of the Site (outside the building footprints), as well as off-Site sidewalks and roadways, have been used in part for paved parking and pathway areas which may have been impacted by historical application of de-icing compounds for winter safety.                               |

## 6.3 Areas of Potential Environmental Concern (APEC)

APECs identified on the Phase One Property based on the presence of PCAs (see **Table 9**) are summarized in **Table 10**. PCAs were considered likely to contribute to APECs based on distance from and/or direction in relation to the Phase One Property. **Table 9** also presents the contaminants of potential concern (COPCs) associated with the PCAs, the media of concern, and a brief description of each of the APECs.



The Phase One ESA research has identified 17 APECs at the Site.

**Table 10** briefly summarizes the APECs and associated PCAs at the Site.

**Table 10 Areas of Potential Environmental Concern**

| <b>APEC</b> | <b>Location of APEC on Phase One Property</b> | <b>PCA</b>                                                                                                                             | <b>Location of PCA (on-site or off-site)</b> | <b>Contaminants of Potential Concern<sup>1</sup></b>                                                                       | <b>Media Potentially Impacted (Ground water, soil and/or sediment)</b> |
|-------------|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|
| 1a          | Southern portion of Phase One Property        | <i>PCA No. 6</i><br>Gasoline and Associated Products Storage in Fixed Tanks (O.Reg. 153/04 PCA 28) and a fuel related spills           | Off-Site                                     | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil and groundwater                                                   |
| 1b          | Southwest portion of Phase One Property       | <i>PCA No. 8</i><br>Commercial Autobody Shop (O.Reg. 153/04 PCA 10) and waste generation of various types including fuel related waste | Off-Site                                     | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil and groundwater                                                   |
| 1c          | Southeast portion of Phase One Property       | <i>PCA No. 11</i><br>Gasoline and Associated Products Storage in Fixed Tanks (O.Reg. 153/04 PCA 28)                                    | Off-Site                                     | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil and groundwater                                                   |
| 1d          | South portion of Phase One Property           | <i>PCA No. 12</i><br>Mill, lumber yard, and dry kiln (O.Reg. 153/04 PCA Undefined)                                                     | Off-Site                                     | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil and groundwater                                                   |
| 1e          | Southeast portion of Phase One Property       | <i>PCA No. 13</i><br>Gasoline and Associated Products Storage in Fixed Tanks (O.Reg.153/04 PCA 28)<br>Fuel related spill               | Off-Site                                     | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil and groundwater                                                   |



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| <b>APEC</b> | <b>Location of APEC on Phase One Property</b> | <b>PCA</b>                                                                                                                                                                         | <b>Location of PCA (on-site or off-site)</b> | <b>Contaminants of Potential Concern<sup>1</sup></b>                                                                       | <b>Media Potentially Impacted (Ground water, soil and/or sediment)</b> |
|-------------|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|
| 2           | Northern portion of Phase One Property        | <i>PCA No. 9</i><br>Gasoline and Associated Products Storage in Fixed Tanks (O.Reg. 153/04 PCA 28) and a fuel related spill                                                        | Off-Site                                     | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil and groundwater                                                   |
| 3a          | Southwestern portion of Phase One Property    | <i>PCA No. 1</i><br>1: Potential PCE usage during leather preparation (O.Reg.153/04 PCA Undefined)                                                                                 | On-Site                                      | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil and groundwater                                                   |
| 3b          | West portion of Phase One Property            | <i>PCA No. 14</i><br>Metal Fabrication (O.Reg 153/04 PCA 34)                                                                                                                       | Off-Site                                     | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil and groundwater                                                   |
| 3c          | West portion of Phase One Property            | <i>PCA No. 15</i><br>Gasoline and Associated Products Storage in Fixed Tanks (O.Reg. 153/04 PCA 28)                                                                                | Off-Site                                     | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil and groundwater                                                   |
| 4a          | North portion of Phase One Property           | <i>PCA No. 3</i><br>Vehicles and Associated Parts Manufacturing (O.Reg. 153/04 PCA 57) and waste generation of various types including fuel related waste and chlorinated solvents | On-Site                                      | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil<br>Ground water                                                   |
| 4b          | Northwest portion of Phase One Property       | <i>PCA No. 7</i><br>Metal Fabrication (O.Reg. 153/04 PCA 34)                                                                                                                       | Off-Site                                     | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil<br>Ground water                                                   |



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| <b>APEC</b> | <b>Location of APEC on Phase One Property</b>                                                        | <b>PCA</b>                                                                                                                      | <b>Location of PCA (on-site or off-site)</b> | <b>Contaminants of Potential Concern<sup>1</sup></b>                                                                       | <b>Media Potentially Impacted (Ground water, soil and/or sediment)</b> |
|-------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|
| 5a          | Southeastern portion of Phase One Property                                                           | <i>PCA No. 10</i><br>Fuel related spill                                                                                         | Off-Site                                     | <ul style="list-style-type: none"> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> <li>• PAHs</li> <li>• VOCs</li> </ul> | Soil<br>Ground water                                                   |
| 5b          | Southeastern portion of One Property                                                                 | <i>PCA No. 16</i><br>Gasoline and Associated Products Storage in Fixed Tanks (O.Reg. 153/04 PCA 28)                             | On-Site                                      | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil<br>Ground water                                                   |
| 6a          | Entire Phase One Property                                                                            | <i>PCA No. 2</i><br>2: Confirmed PCE, TCE, DCE, vinyl chloride and hydrocarbon impacts                                          | On-Site                                      | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil<br>Ground water                                                   |
| 6b          | Entire Phase One Property                                                                            | <i>PCA No. 4</i><br>4: Importation of Fill Material of Unknown Quality (O.Reg. 153/04 PCA 30)                                   | On-Site                                      | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil                                                                   |
| 7           | Northeast portion of the Site                                                                        | <i>PCA No. 5</i><br>Poorly managed waste in basement directly overlying eroded building foundation (O.Reg.153/04 PCA Undefined) | On-Site                                      | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• VOCs</li> <li>• BTEX</li> <li>• PHCs</li> <li>• Metals</li> </ul> | Soil<br>Ground water                                                   |
| 8           | Central and south-central (exterior) portions of Phase One Property. Off-site sidewalks and roadways | <i>PCA No. 17</i><br>Historical application of de-icing compounds (O.Reg.153/04 PCA Undefined)                                  | On-Site<br>Off-Site                          | <ul style="list-style-type: none"> <li>• EC, SAR</li> <li>• Sodium, chloride</li> </ul>                                    | Soil<br>Ground water                                                   |

<sup>1</sup> Contaminants include petroleum hydrocarbons (PHCs), volatile organic compounds (VOCs), benzene, toluene, ethylbenzene, and xylenes (BTEX), polycyclic aromatic hydrocarbons (PAHs), electrical conductivity (EC), Sodium Adsorption Ratio (SAR), metals (includes 19 metals parameters including hydride-forming metals, but does not include Chromium VI as no evidence of leather tanning in historical records).



## 6.4 Phase One Conceptual Site Model

In developing the Conceptual Site Model for the Phase One Property and Phase One Study Area, the following physical characteristics/pathways described in **Table 11** were evaluated to assess whether PCAs have contributed to an APEC at the Phase One Property:

**Table 11 Conceptual Site Model**

| Physical Characteristics/<br>Pathways       | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Subsurface Soils</b>                     | Based on information obtained from the Ontario Geological Survey Map titled Surficial Geology of Southern Ontario, the surficial geology in the vicinity of the Phase One Property generally consists of stone-poor, sandy silt to silty sand-textured till on Paleozoic terrain. According to previous assessments of the Site, surficial soils are only present to approximately 1.75 m bgs, overlying a shallow bedrock in the area.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Bedrock</b>                              | Based on information obtained from MNR Ontario Geological Survey Map 2544, titled Bedrock Geology of Ontario, Southern Sheet, bedrock in the vicinity of the Site is reported to consisted of limestone, dolostone, shale, arkose, and sandstone of the Ottawa Group and Simcoe Group, Shadow Lake Formation. The depth to bedrock was not indicated on the map; however, according to previous assessments of the Site and the Phase One Study Area, bedrock was encountered at depths as shallow as 0.81 m bgs.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Inferred Ground Water Flow Direction</b> | <p>Based on information accessed from the MNR online mapping, regional surface drainage (and anticipated shallow ground water flow direction) is expected to flow to the north toward the Ottawa River approximately 1 km from the Phase One Property.</p> <p>It should be noted the elevation of the local ground water table can generally mimic the local topography and may not reflect the regional trend in drainage. The local shallow ground water flow pattern can also be influenced by nearby subsurface structures, such as building foundations, weeping tiles and utility trenches. According to the Phase II ESA completed by Paterson in 2011, groundwater in the lower bedrock unit was determined to be flowing to the northeast; however, according two semi-annual groundwater monitoring events by Golder in 2018 (April and September 2018), groundwater flow was variable towards the west, north, and east. Groundwater flow in the deep bedrock was also noted as being towards the south due to the southerly dipping bedrock.</p> <p>Stormwater collected on the Site is anticipated to drain by infiltration or overland flow to nearby catch basins or roadways.</p> |
| <b>Underground Utilities</b>                | Given the current operations on the Site and surrounding Study Area and evidence provided by GeoOttawa, the Phase One Property is serviced and underground utility can be observed surrounding the Phase One Property and likely under the Property. Sanitary and storm manholes, catch basins, and fire hydrants were observed along the streets bounding the Block.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |





The following items were deemed to be not present at the Phase One Property:

1. water bodies located in whole or in part on the Phase One Study Area;
2. ANSIs located in whole or part on the Phase One Study Area and;
3. drinking water wells.

### **Discussion of Uncertainty or Absence of Information**

As indicated in Section 5.0, no representatives knowledgeable of the Site were provided to Stantec for an interview.

However, the past use of the Phase One Property is well understood based on historical information sources obtained and reviewed during the Phase One ESA.

The physical characteristics of the land area comprising the Site are inferred from the available historical information sources referenced herein. The presence of any associated subsurface structures and/or utilities, as well as the geological faults identified in the Semi-Annual Groundwater Monitoring reports prepare by Golder in 2018 may influence contaminant migration pathways within the Phase One Property.

As indicated in Section 4.2.6., a response from the MECP has been received indicating that approximately 6,500 hardcopy pages had been located and were available for purchase. Stantec has purchased the information and it was received from the MECP on February 13, 2024. A total of 20,403 pages of records were provided and reviewed. Generally, the results were consistent with information that was previously provided to Taggart. Further, considering the historical data there was no new information presented that would warrant additional environmental assessment or change the recommendation for a Phase Two ESA.

As indicated in Section 6.1, some areas of the Phase One Property and the surrounding Study Area were partially covered by snow and/or rainwater and may have obstructed the view of some surface features.

No other potential uncertainties or missing information were encountered during completion of the Phase One ESA.

The figures include features and details in relation to the Phase One Study Area and the Phase One Property. In general, the figures illustrate the following where applicable: road names and existing buildings and structures, water bodies, location of areas of natural significance (if present), presence of drinking water wells at the Phase One Property (if present), property usage types on adjoining properties, APECs, locations and types of known tanks (if present), general inferred direction of ground water flow in the vicinity of the Phase One Property, and the approximate locations of underground utilities or structures, if known.



## 7 Conclusions

### 7.1 Whether Phase Two Environmental Site Assessment required before Record of Site Condition submitted

As APECs were identified associated with the Phase One Property based on review of the city directories, aerial photographs, chains of title, other historical records and observations made during the site reconnaissance, a Phase Two ESA is required before an RSC can be submitted.

Prior to filing an RSC, the maximum soil and ground water concentrations of contaminants of concern must either meet the applicable MECP generic standards, or alternatively, property specific standards generated specifically for the Phase One Property.

### 7.2 Record of Site Condition based on Phase One Environmental Site Assessment alone

An RSC cannot be filed based solely on the findings of this Phase One ESA.

### 7.3 Signatures

The site reconnaissance and the preparation of this report was completed by Romeet Gonsalves, B.Sc., G.I.T. Quality review was completed by Jill Peters-Dechman, P.Eng., QP<sub>ESA</sub>. The tasks completed for the Phase One ESA were also overseen by Jill Peters-Dechman. Credentials of the project team members are provided in **Appendix D**.

The objectives and requirements set out in O.Reg.153/04 for a Phase One Environmental Site Assessment were applied in carrying out the environmental site assessment and preparing this report.

### 7.4 Closure

This report documents work that was performed in accordance with generally accepted professional standards at the time and location in which the services were provided. No other representations, warranties or guarantees are made concerning the accuracy or completeness of the data or conclusions contained within this report, including no assurance that this work has uncovered all potential liabilities associated with the identified property.

This report provides an evaluation of selected environmental conditions associated with the identified portion of the property that was assessed at the time the work was conducted and is based on information obtained by and/or provided to Stantec at that time. There are no assurances regarding the accuracy and completeness of this information. All information received from the client or third parties in



## **7 Conclusions**

February 7, 2025

the preparation of this report has been assumed by Stantec to be correct. Stantec assumes no responsibility for any deficiency or inaccuracy in information received from others.

The opinions in this report can only be relied upon as they relate to the condition of the portion of the identified property that was assessed at the time the work was conducted. Activities at the property subsequent to Stantec's assessment may have significantly altered the property's condition. Stantec cannot comment on other areas of the property that were not assessed.

Conclusions made within this report consist of Stantec's professional opinion as of the time of the writing of this report and are based solely on the scope of work described in the report, the limited data available and the results of the work. They are not a certification of the property's environmental condition. This report should not be construed as legal advice.

This report has been prepared for the exclusive use of the client identified herein and any use by any third party is prohibited. Stantec assumes no responsibility for losses, damages, liabilities or claims, howsoever arising, from third party use of this report.

The locations of any utilities, buildings and structures, and property boundaries illustrated in or described within this report, if any, including pole lines, conduits, water mains, sewers and other surface or sub-surface utilities and structures are not guaranteed. If future work is planned, the exact location of all such utilities and structures should be confirmed and Stantec assumes no liability for damage to them.

The conclusions are based on the site conditions encountered by Stantec at the time the work was performed at the specific testing and/or sampling locations, and conditions may vary among sampling locations. Factors such as areas of potential concern identified in previous studies, site conditions (e.g., utilities) and cost may have constrained the sampling locations used in this assessment.

In addition, analysis has been carried out for only a limited number of chemical parameters, and it should not be inferred that other chemical species are not present. Due to the nature of the investigation and the limited data available, Stantec does not warrant against undiscovered environmental liabilities nor that the sampling results are indicative of the condition of the entire site.

As the purpose of this report is to identify site conditions which may pose an environmental risk, the identification of non-environmental risks to structures or people on the site is beyond the scope of this assessment.

Should additional information become available which differs significantly from our understanding of conditions presented in this report, Stantec specifically disclaims any responsibility to update the conclusions in this report.

The site reconnaissance and the preparation of this report was completed by Romeet Gonsalves, B.Sc., G.I.T., and the senior technical review was conducted by Jill Peters-Dechman, P.Eng., QP<sub>ESA</sub>. Credentials of the project team members are provided in **Appendix D**.



## 8 References

Information sources obtained and reviewed as part of the records review are listed in **Table 12** below.

**Table 12**      **References**

| Reference Type/Source | Information/Documents Obtained                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aerial Photographs    | <ul style="list-style-type: none"> <li>ERIS: 1932, 1946, 1981, and 2021</li> <li>GeoOttawa (online): 1928, 1958, 1965, 1976, 1991, 1999, 2002, 2005, 2007, 2008, 2011, 2014, 2015, 2017, 2019, and 2021</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Fire Insurance Plans  | <ul style="list-style-type: none"> <li>Ottawa Fire Insurance Plans, Carleton University e-Library, (1902 revised 1912), <a href="https://library.carleton.ca/find/gis/geospatial-data/georeferenced-ottawa-fire-insurance-plans">https://library.carleton.ca/find/gis/geospatial-data/georeferenced-ottawa-fire-insurance-plans</a>. Accessed: March 13, 2023</li> <li>Stantec In-house Fire Insurance Plans: <ul style="list-style-type: none"> <li>1956: Ottawa Volume 2, Sheet 311-1, 311-2, 313-1, 314, 313-2</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Environmental Reports | <ul style="list-style-type: none"> <li>"Analysis of Sources of Chlorinated Solvents at 223 Armstrong Street, 233 Armstrong Street and 3 Hamilton Avenue North, Ottawa, Ontario", dated August 2005, prepared for Honeywell, by Golder.</li> <li>"Remedial Action Plan, Migration Control – For Perimeter Shallow Groundwater Control System, 3 Hamilton Avenue North, Ottawa, Ontario", dated August 2005, prepared for Honeywell, by Golder.</li> <li>"MECP correspondence with Golder in response to the Analysis of Sources of Chlorinated Solvents and the Remedial Action Plan for 223 Armstrong Street, 233 Armstrong Street and 3 Hamilton Avenue North, Ottawa, Ontario", dated October 13, 2005, prepared for Golder, by MECP.</li> <li>"Phase I – Environmental Site Assessment, Proposed Multi-Storey Building, 233 Armstrong Street, and 3 Hamilton Avenue North, Ottawa, Ontario", dated October 21, 2011, prepared for Tega Developments, by Paterson.</li> <li>"Phase II – Environmental Site Assessment, Proposed Multi-Storey Building, 233 Armstrong Street, and 3 Hamilton Avenue North, Ottawa, Ontario", dated December 1, 2011, prepared for Tega Developments, by Paterson.</li> <li>"Report review, 3 Hamilton Avenue North and 233 Armstrong Street, Ottawa, Ontario", dated September 12, 2011, prepared for Business Development Bank of Canada, by Pinchin.</li> <li>"Memorandum - Environmental Remedial Action Plan, Proposed Residential Building, 233 Armstrong Street and 3 Hamilton Avenue – Ottawa", dated December 20, 2012, prepared for Tega Developments, by Paterson.</li> </ul> |
| Geotechnical Reports  | <ul style="list-style-type: none"> <li>None reviewed</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Company Records       | <ul style="list-style-type: none"> <li>No company records were provided to Stantec for review.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |



**Phase One Environmental Site Assessment: Proposed Development Hamilton Avenue, Spencer Avenue, Parkdale Avenue, Armstrong Street, Ottawa, Ontario**

**8 References**

February 7, 2025

| <b>Reference Type/Source</b>            | <b>Information/Documents Obtained</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reportable Spill Occurrences            | <ul style="list-style-type: none"> <li>ERIS – Ontario Spills</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Contaminated Sites                      | <ul style="list-style-type: none"> <li>"Inventory of Coal Gasification Plant Waste Sites in Ontario - Volume I and II" dated April 1987, prepared for the Ontario Ministry of the Environment. by Intera Technologies Ltd.</li> <li>"Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario" dated November 1988, prepared for the Ontario Ministry of the Environment by Intera Technologies Ltd.</li> <li>ERIS – MECP Brownfields Environmental Site Registry</li> </ul>  |
| Hazardous Waste Generators              | <ul style="list-style-type: none"> <li>ERIS – Ontario Regulation 347 Waste Generators Summary</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                   |
| PCB Storage Sites                       | <ul style="list-style-type: none"> <li>ERIS – National and Ontario PCB Inventories</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                              |
| Waste Disposal Sites                    | <ul style="list-style-type: none"> <li>"Waste Disposal Site Inventory" dated June 1991, Ontario Ministry of the Environment Waste Management Branch</li> <li>ERIS – Waste Disposal Sites</li> <li>ERIS – Anderson's Waste Disposal Sites</li> </ul>                                                                                                                                                                                                                                                        |
| Underground & Aboveground Storage Tanks | <ul style="list-style-type: none"> <li>ERIS – Technical Standards and Safety Authority (TSSA) Fuel Storage Tank Databases</li> </ul>                                                                                                                                                                                                                                                                                                                                                                       |
| Water Well Records                      | <ul style="list-style-type: none"> <li>ERIS – Water Well Information System</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                     |
| EcoLog ERIS                             | <ul style="list-style-type: none"> <li>ERIS Report (250 m radius from Site), full database list at erisinfo.com</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                 |
| Topographic Maps                        | <ul style="list-style-type: none"> <li>Ontario Ministry of Natural Resources and Forestry (MNRF) Make a Topographic Map online mapping tool, <a href="http://www.gisapplication.lrc.gov.on.ca/matm/Index.html?site=Make_A_Topographic_Map&amp;viewer=MATM&amp;locale=en-US">http://www.gisapplication.lrc.gov.on.ca/matm/Index.html?site=Make_A_Topographic_Map&amp;viewer=MATM&amp;locale=en-US</a>. Accessed March 17, 2023.</li> <li>Ontario Base Mapping (OBM) Data provided by EcoLog ERIS</li> </ul> |
| Geologic Maps                           | <ul style="list-style-type: none"> <li>Quaternary Geology of Ontario, Southern Sheet; Ontario Geological Survey, Map 2556, 1991</li> <li>Ontario Geological Survey 1991. Bedrock Geology of Ontario, southern sheet; Ontario Geological Survey, Map 2544, Scale 1:1,000,000</li> <li>Holden, K.M., Thomas, J. and Karrow, P.F. 1992. Bedrock topography of the Markham area, southern Ontario; Ontario Geological Survey, Open File Map 196, scale 1:50 000.</li> </ul>                                    |



**Phase One Environmental Site Assessment: Proposed Development Hamilton Avenue, Spencer Avenue, Parkdale Avenue, Armstrong Street, Ottawa, Ontario**

**8 References**

February 7, 2025

| Reference Type/Source         | Information/Documents Obtained                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Areas of Natural Significance | <ul style="list-style-type: none"><li>• Ontario Ministry of Natural Resources and Forestry's (MNRF's) Natural Heritage online database accessed May 17, 2023</li><li>• Area of Natural &amp; Scientific Interest (ANSI) provided by EcoLog ERIS</li><li>• MECP Source Protection Information Atlas, <a href="https://www.lioapplications.lrc.gov.on.ca/SourceWaterProtection/index.html?viewer=SourceWaterProtection.SWPViewer&amp;locale=en-CA">https://www.lioapplications.lrc.gov.on.ca/SourceWaterProtection/index.html?viewer=SourceWaterProtection.SWPViewer&amp;locale=en-CA</a>. Accessed April 12, 2023.</li></ul> |
| Other Reports                 | <ul style="list-style-type: none"><li>• "Mapping and Assessment of Former Industrial Sites, City of Ottawa" dated 1988, prepared by Interra Technologies Limited.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                 |



# **Appendices**



## **Appendix A      Site Survey**





# TOPOGRAPHICAL PLAN OF

LOTS 1156, 1158, 1159, 1160, 1161,  
1163 AND 1165  
REGISTERED PLAN 157  
CITY OF OTTAWA

Prepared by Annis, O'Sullivan, Vollebakk Ltd.

Scale 1:200

0 2.0 4.0 6.0 8.0 Metres

## Metric

DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND  
CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048

Date 1/1/2011  
N. K. Kelly, O.L.S.

## Notes & Legend

| Denotes |                                   |
|---------|-----------------------------------|
| —       | Survey Monument Planted           |
| —       | Survey Monument Found             |
| SIB     | Standard Iron Bar                 |
| SSIB    | Short Standard Iron Bar           |
| IB      | Iron Bar                          |
| IB*     | Round Iron Bar                    |
| SSIB*   | Short Standard Iron Bar           |
| IB*     | Iron Bar                          |
| (WIT)   | Witness                           |
| (AOG)   | Annis, O'Sullivan, Vollebakk Ltd. |
| —       | Fire Hydrant                      |
| —       | Maintenance Hole (Storm Sewer)    |
| —       | Maintenance Hole (Sanitary)       |
| —       | Maintenance Hole (Gas)            |
| —       | Metal Lid                         |
| —       | Valve Chamber (Watermain)         |
| —       | Water Valve                       |
| —       | Underground Storm Sewer           |
| —       | Underground Sanitary Sewer        |
| —       | Underground Water                 |
| —       | Underground Gas                   |
| —       | Overhead Wires                    |
| —       | Telephone - Bell                  |
| —       | Underground Hydro                 |
| —       | Catch Basin                       |
| —       | Monitoring Well                   |
| —       | Gas Meter                         |
| —       | Bollard                           |
| —       | Sign                              |
| —       | Telephone Booth (Bell)            |
| —       | Chain Link Fence                  |
| —       | Metal Fence                       |
| —       | Traffic Light                     |
| —       | Utility Pole                      |
| —       | Anchor                            |
| —       | Light Standard                    |
| —       | Location of Elevations            |
| —       | Top of Grate                      |
| —       | Centreline                        |
| —       | Invert                            |
| —       | Property Line                     |

Topographic data was collected under Winter Conditions.  
Snow cover and ice preclude determining location and  
elevation of some topographical data that is otherwise visible.

Convergence of 0°30'40" has been applied to bearing from a Plan by  
(AOG) November 3, 2000 to account for different reference meridians.  
Bearings shown hereon are grid bearings and are derived from  
the westerly limit of Hamilton Avenue North shown to be  
N23°34'30"E on a Plan by (B57) dated August 31, 1983 and are  
referred to the Central Meridian of Zone 9 of the Ontario  
Coordinate System, Longitude 76°30' West (MTM NAD-83).

BOUNDARY INFORMATION SHOWN HEREON HAS  
BEEN COMPILED FROM FIELD SURVEY AND EXISTING  
SURVEY RECORD.

SITE AREA = 2654 m<sup>2</sup>

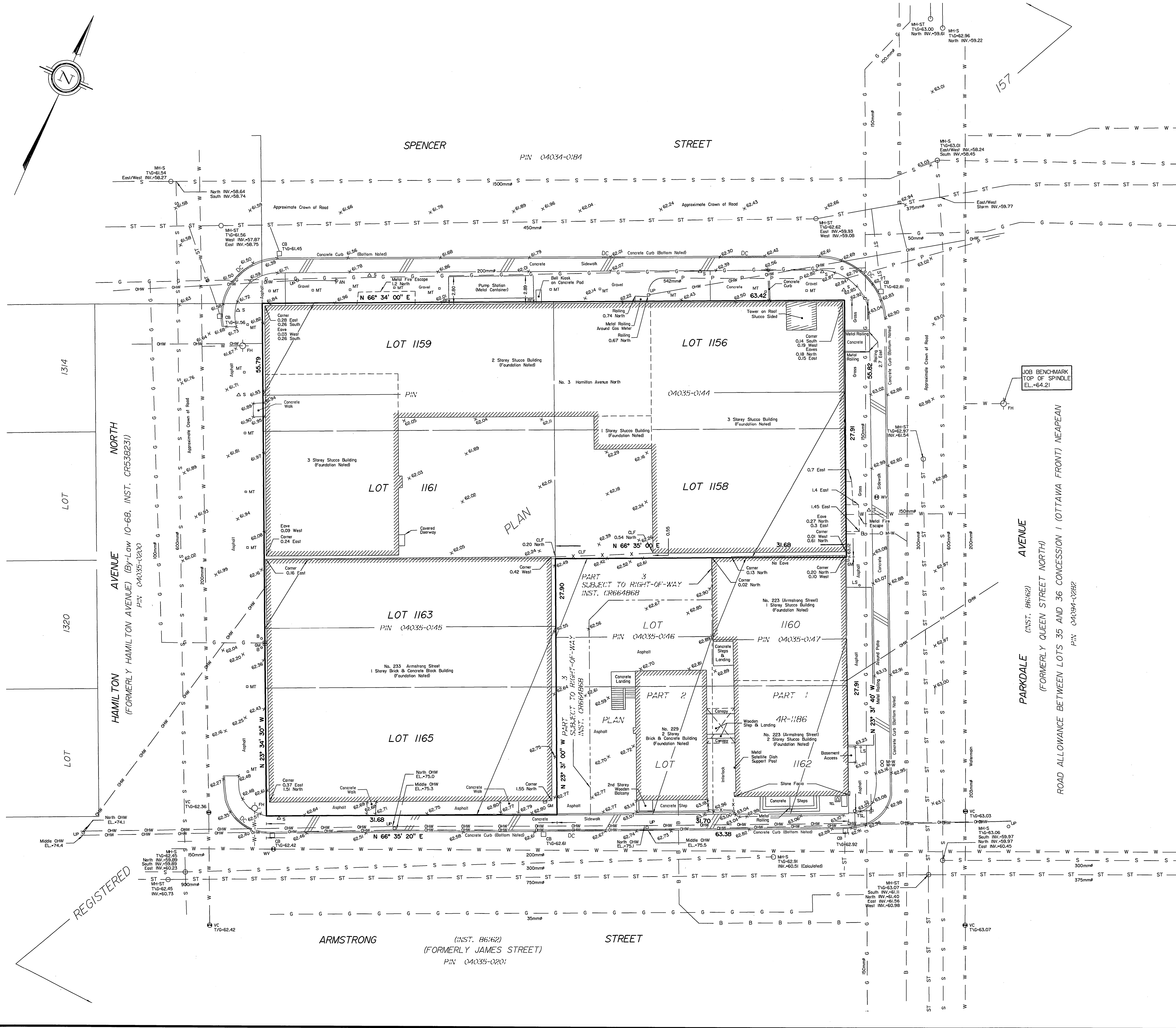
## ELEVATION NOTES

- Elevations shown are referred to geodetic datum.
- It is the responsibility of the user of this information to verify that the job benchmark  
has not been altered or disturbed and that its relative elevation and description  
agrees with the information shown on this drawing.

## UTILITY NOTES

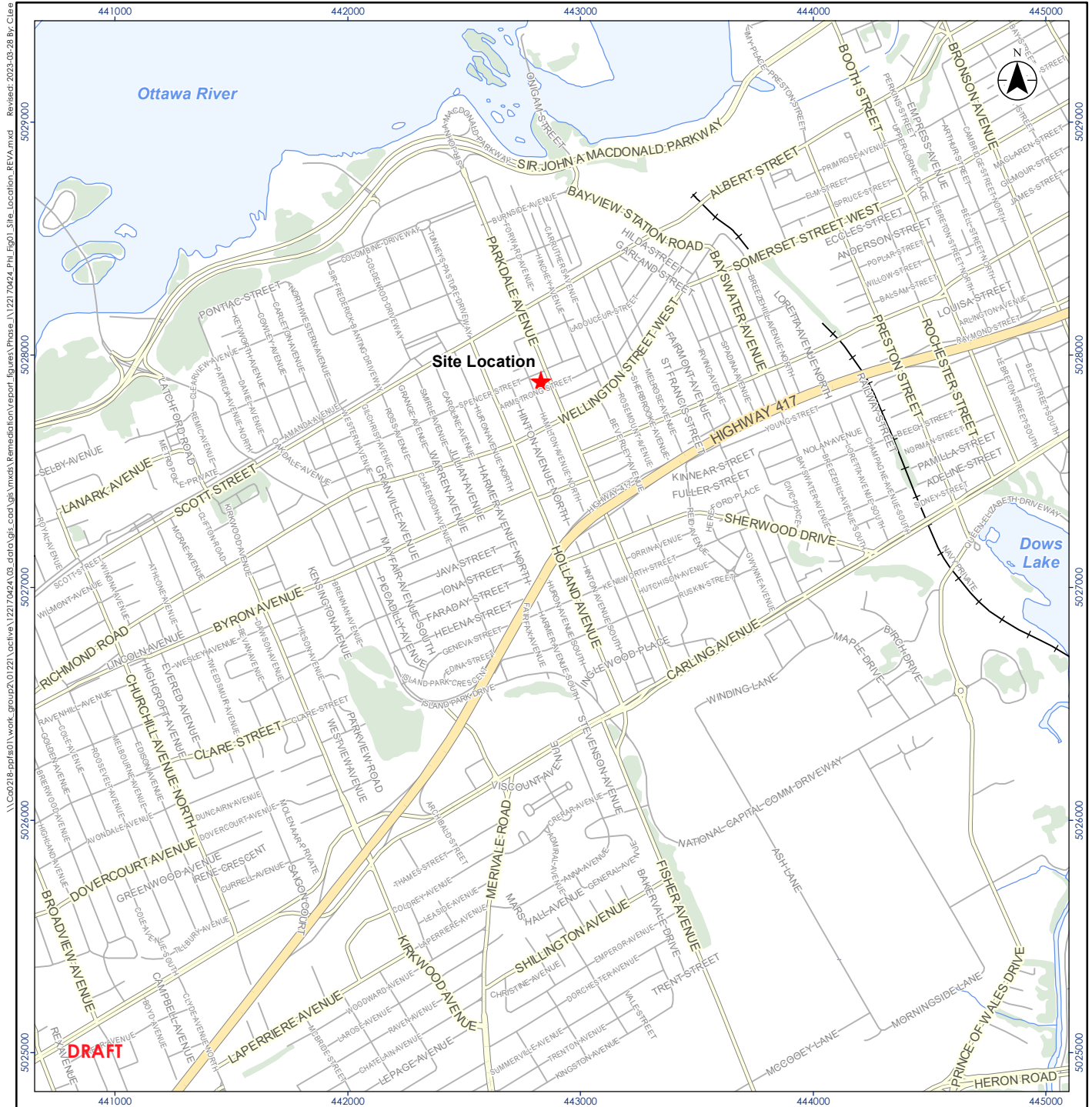
- This drawing cannot be accepted as acknowledging all of the utilities and it will  
be the responsibility of the user to contact the respective utility authorities for  
confirmation.
- Only visible surface utilities were located.
- A field location of underground plant by the pertinent utility authority is  
mandatory before any work involving breaking ground, probing, excavating etc.
- Underground utility services and inverts are taken from City of Ottawa Engineering  
Drawings E-07-14, E-07-10, 2333 sheet 5 of 6, 3094 sheet 4 of 7 and 2292 sheet  
5 of 6.

ANNIS, O'SULLIVAN, VOLLEBEKK LTD.  
14 Concourse Gate, Suite 500  
Nepean, Ont. K2E 7S6  
Phone: (613) 727-0850 / Fax: (613) 727-1079  
Email: annis@anniss.com  
Job No. 11362-10 Top Developments Lot 1156-1165 M57 F1 A.M.



## **Appendix B      Site Plans**





**Notes**  
 1. Coordinate System: NAD 1983 UTM Zone 18N  
 2. Base features produced under license with the Ontario Ministry of Natural Resources and Forestry © Queen's Printer for Ontario, 2023.

#### Legend

- ★ Site Location
- Highway
- Major Road
- Minor Road
- + Railway
- Watercourse
- Waterbody
- Wooded Area

0 250 500  
 metres  
 1:25,000 (at original document size of 8.5x11)



Project Location  
 Ottawa, ON

122170424 REVA  
 Prepared by CL on 2023-03-28

Client/Project  
 Toigaart Reality Management/1000147699 Ontario Inc.  
 Phase One ESA - Proposed Development Hamilton  
 Avenue, Spencer Street, Parkdale Avenue and  
 Armstrong Street, Ottawa, ON

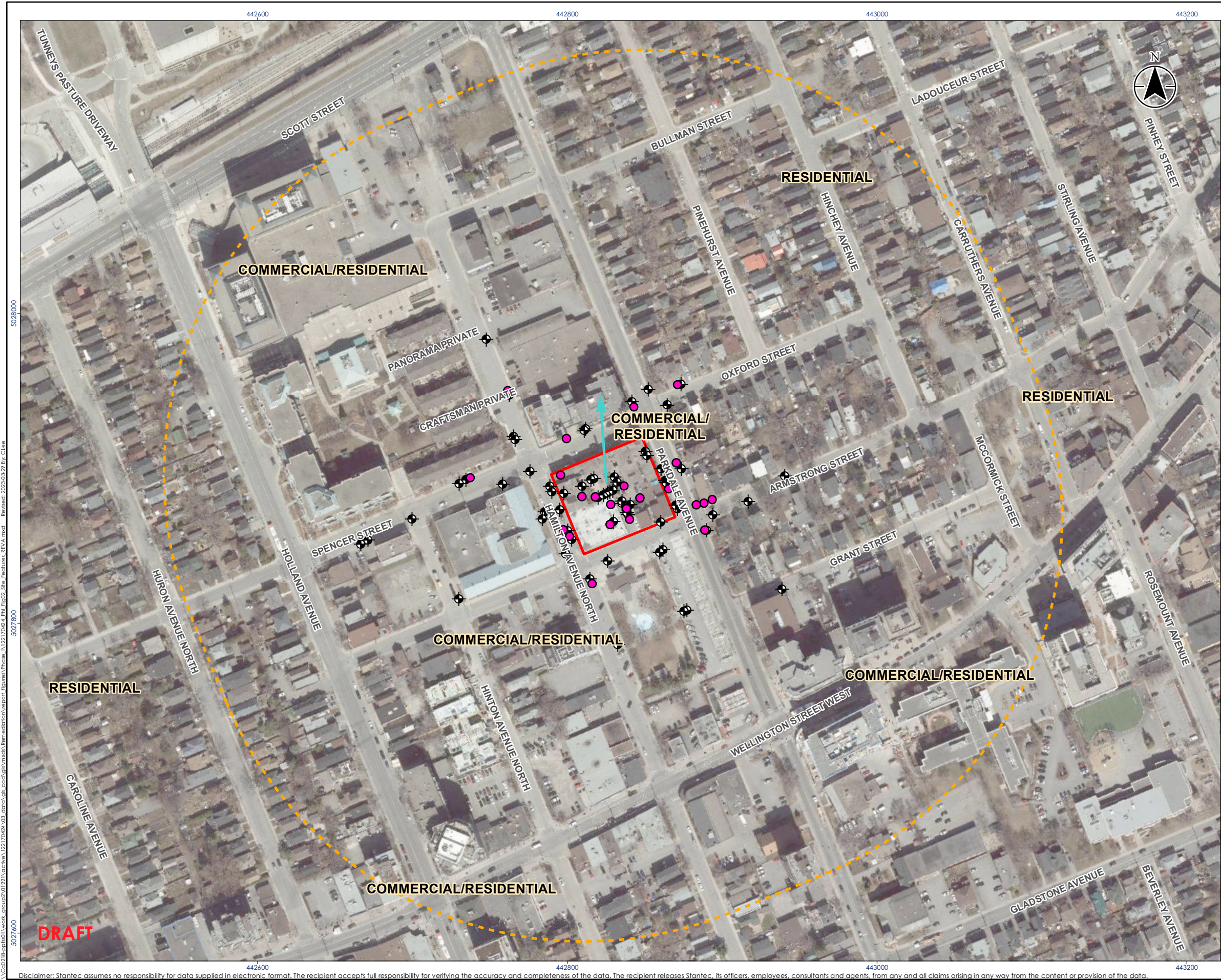
Figure No.  
 1

**DRAFT**

#### Site Location

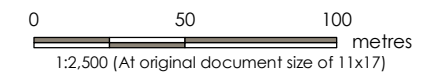
Disclaimer: Stantec assumes no responsibility for data supplied in electronic format. The recipient accepts full responsibility for verifying the accuracy and completeness of the data. The recipient releases Stantec, its officers, employees, consultants and agents, from any and all claims arising in any way from the content or provision of the data.





#### Legend

- Approximate Monitoring Well Location
- Approximate Vapour Probe Location
- Inferred Shallow Groundwater Flow Direction
- Approximate Site Boundary
- Phase One Study Area (250 m)



#### Notes

- Coordinate System: NAD 1983 UTM Zone 18N
- Base features produced under license with the Ontario Ministry of Natural Resources and Forestry © Queen's Printer for Ontario, 2023.
- Orthimagery © City of Ottawa, 2023. Imagery Date, 2021.



Project Location  
Ottawa, ON

122170424 REVA  
Prepared by CL on 2023-03-29

Client/Project  
Taggart Realty Management/1000147699 Ontario Inc.  
Phase One ESA – Proposed Development Hamilton Avenue, Spencer Street, Parkdale Avenue and Armstrong Street, Ottawa, ON

Figure No.

2

**DRAFT**

Title

Site Plan

**DRAFT**







## **Appendix C      Site Reconnaissance Photographs**



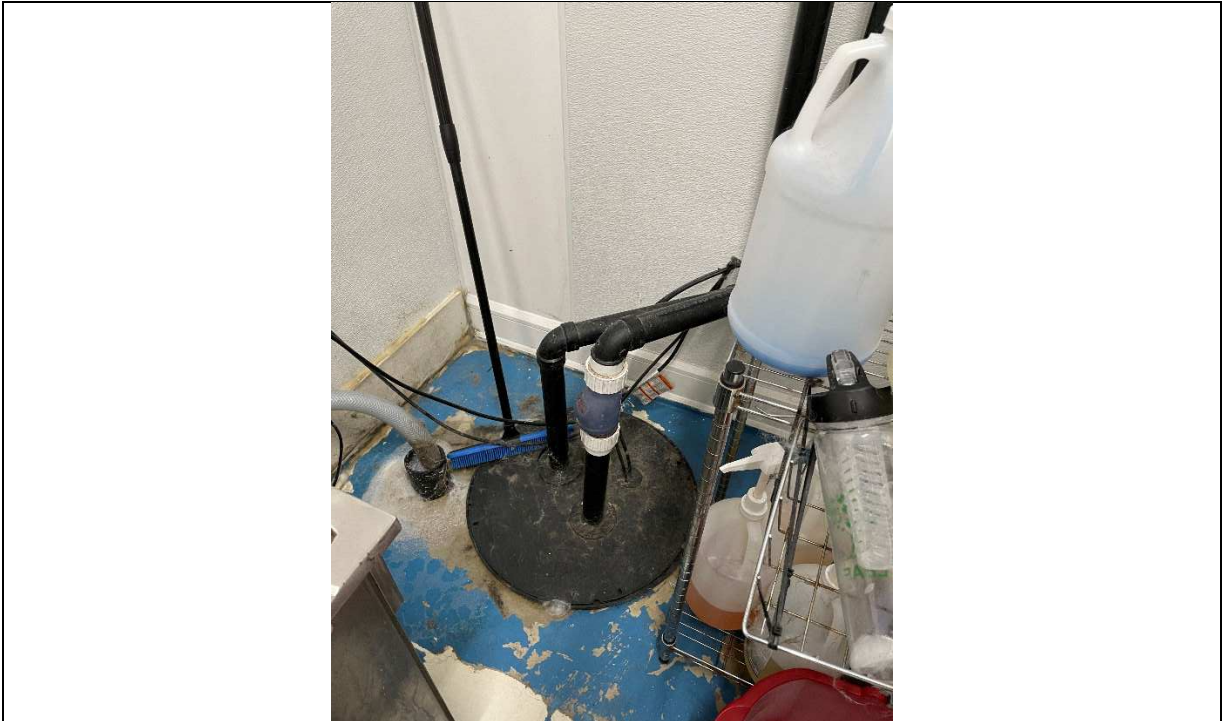


**Photo 001** View of sump in The Barking Barber located at 233B Armstrong Street (the Phase One Property) (facing west).



**Photo 002** View of pet shampoos in The Barking Barber located at 233B Armstrong Street (the Phase One Property) (facing west).



**Photo 003** View of tile and hardwood samples in Inner Designs located at 233 Armstrong Street (the Phase One Property) (facing northeast).

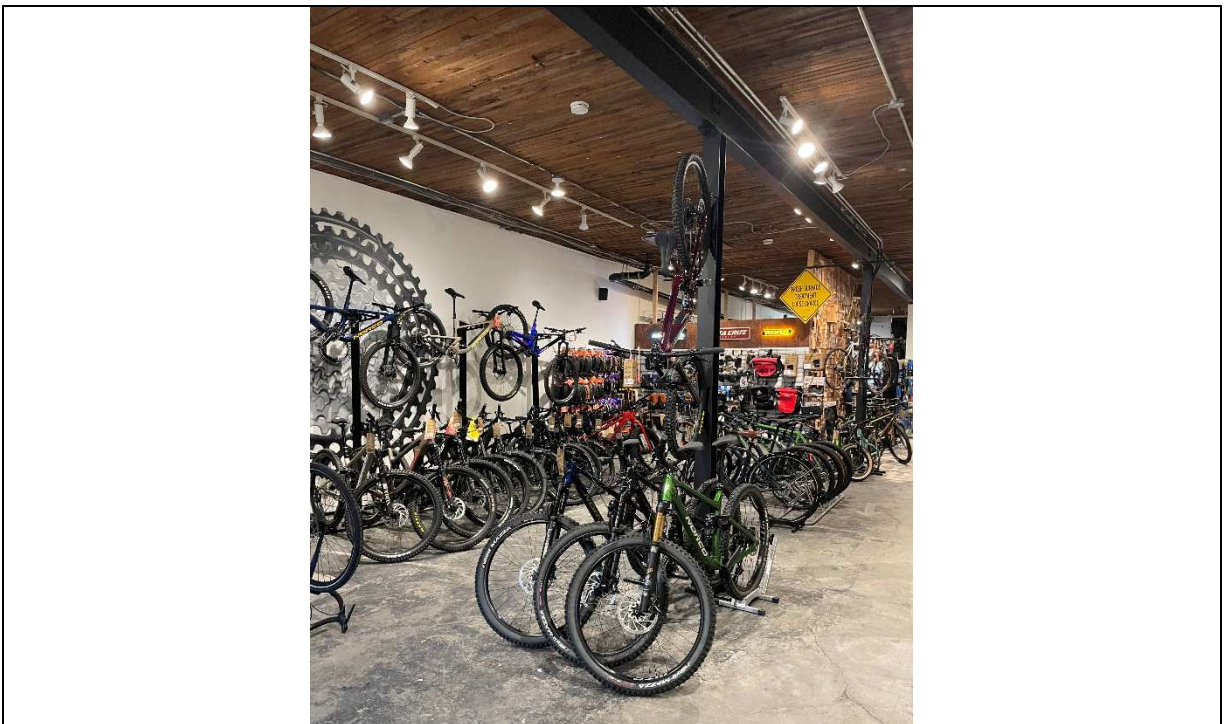


**Photo 004** View of bicycle inventory in Full Cycles located at 7 Hamilton Avenue North (the Phase One Property) (facing east).





**Photo 005** View of suspected soil vapour probe under tattooing table in Railbender Tattoo and Shades & Art Gallery located at 3 Hamilton Avenue North (the Phase One Property) (facing down).

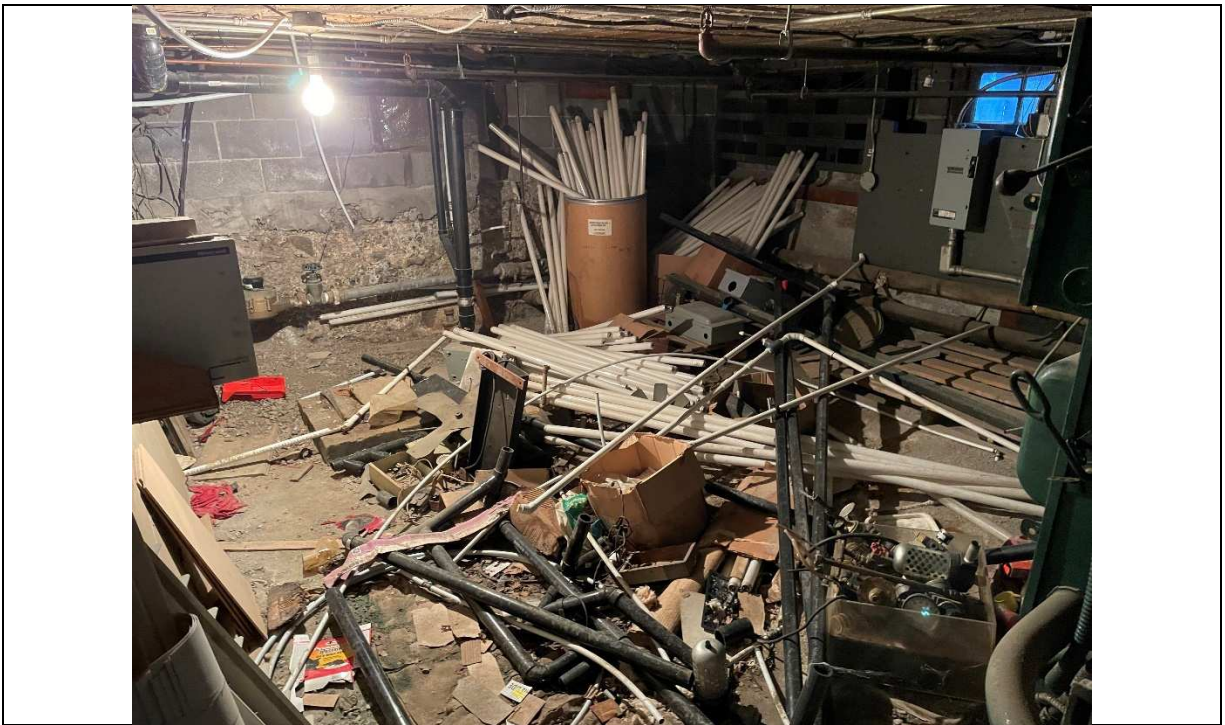


**Photo 006** View of poorly managed waste overlying building foundation/subsurface in northeast corner of basement of Parkdale Mini Storage located at 340 Parkdale Avenue (the Phase One Property) (facing northeast).



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ppfs01\work\_group2\01221\active\122170424  
\05\_report\_deliv\draft\_doc\phase\_one\_esa\ap  
p c - site recon  
photographs\appc\_photolog\_20230501.docx

PREPARED FOR:  
Taggart Realty Management/ 1000147699  
Ontario Inc.

SITE:  
Phase One Environmental Site Assessment –  
Proposed Development Hamilton Avenue,  
Spencer Avenue, Parkdale Avenue, Armstrong  
Street, Ottawa, Ontario

PROJECT #  
122170424

TITLE  
Site Photographs

PAGE  
3 of 11



**Photo 007** View of heating unit on the second floor of Parkdale Mini Storage located at 340 Parkdale Avenue (the Phase One Property) (facing north).



**Photo 008** View of PVC drum along the northern boundary of the Phase One Property, adjacent to the west of Golder Associates container (facing west).



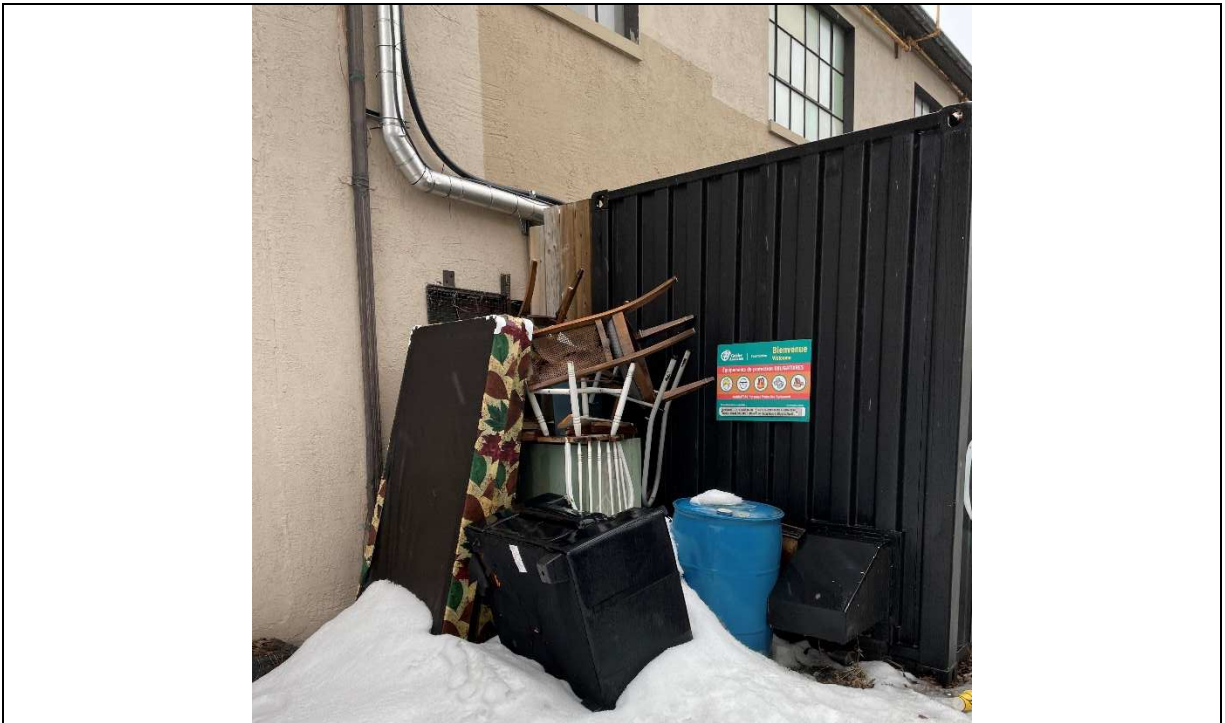


**Photo 009** View of PVC drum and disposed furniture propped against Golder Associates container, likely from Jack's Upholstery and Re-finishing located along the northern boundary of the Phase One Property (340 Parkdale Avenue) (facing southwest).



**Photo 010** View of furniture inside Jack's Upholstery and Re-finishing located at 340 Parkdale Avenue (the Phase One Property) (facing northeast).



**Photo 011** View of stored household supplies inside Mino'Weesini located at 5 Hamilton Avenue North (the Phase One Property) (facing east).



**Photo 012** View of paint stored inside Mino'Weesini located at 5 Hamilton Avenue North (the Phase One Property) (facing east).



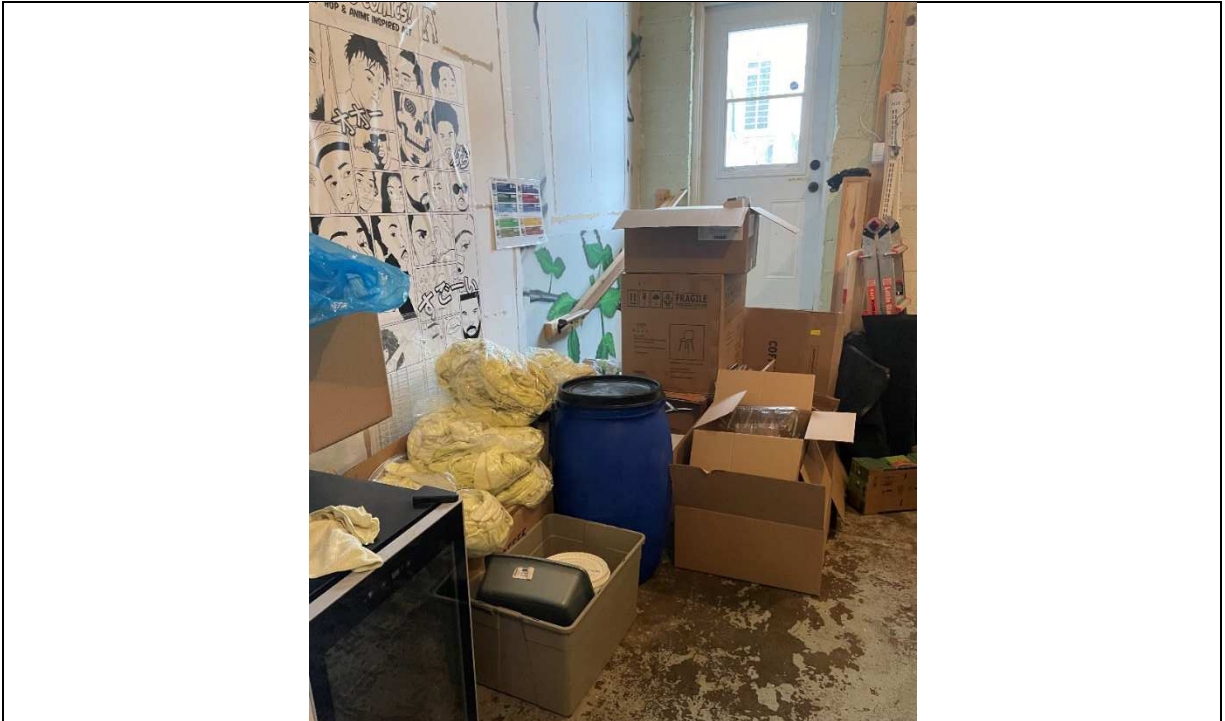


**Photo 013** View of stored food and containers at Parkdale Drip House located at 340B Parkdale Avenue (the Phase One Property) (facing east).



**Photo 014** View of numerous groundwater monitoring wells in the parking area near the centre of the Phase One Property (facing north).





**Photo 015** View of domestic waste at the northwest corner of the Phase One Property (facing southeast).



**Photo 016** View of multiple groundwater monitoring wells along the eastern sidewalk of the Phase One Property (along Parkdale Avenue) (facing south).



**Photo 017** View of the northeast corner and northern portion of the Phase One Property (facing southwest).



**Photo 018** View of the Carleton Tavern and the Morning Owl (the Phase One Property) (facing north).



\\ca0218-  
ppfs01\work\_group2\01221\active\122170424  
\05\_report\_deliv\draft\_doc\phase\_one\_esa\ap  
p c - site recon  
photographs\appc\_photolog\_20230501.docx

PREPARED FOR:  
Taggart Realty Management/ 1000147699  
Ontario Inc.  
SITE:  
Phase One Environmental Site Assessment –  
Proposed Development Hamilton Avenue,  
Spencer Avenue, Parkdale Avenue, Armstrong  
Street, Ottawa, Ontario

PROJECT #  
122170424  
TITLE  
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**Photo 019** View of townhouses and an apartment building directly northwest of the Phase One Property (northwest).



**Photo 020** View of Parkdale Market/Parkdale Park directly south of the Phase One Property (facing southeast).



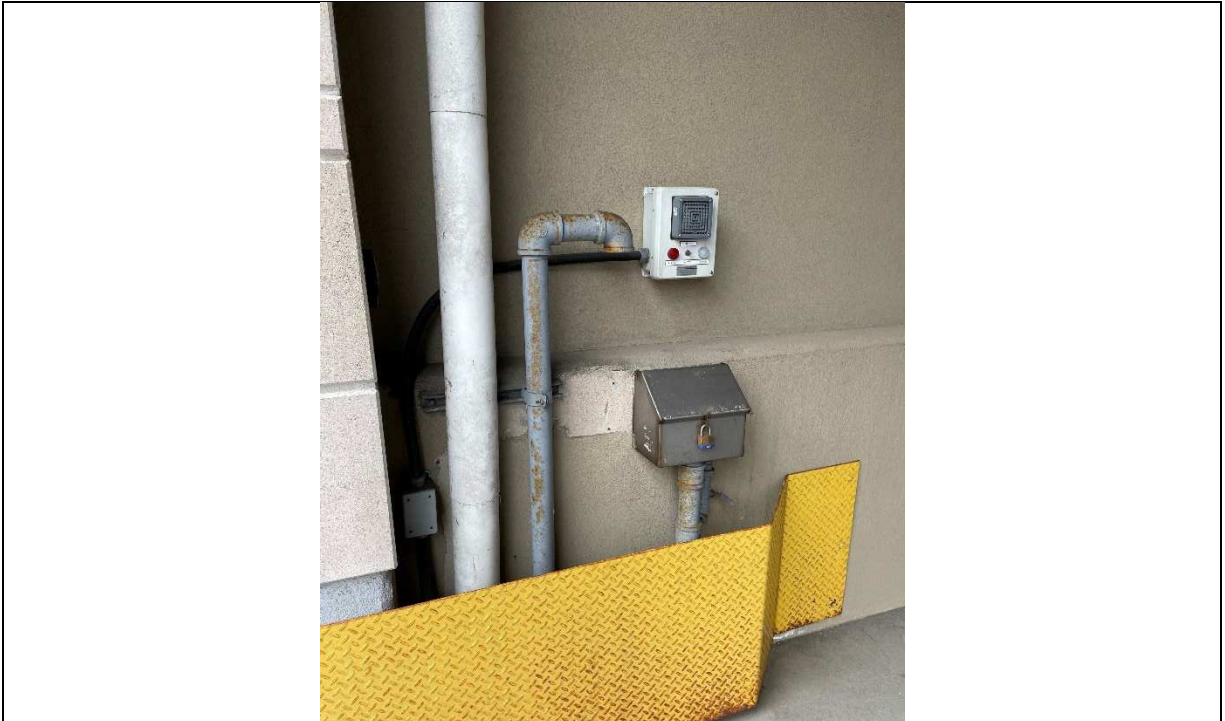


**Photo 021** View of fill and vent pipes at the apartment building directly north of the Phase One Property located at 320 Parkdale Avenue (facing northwest).

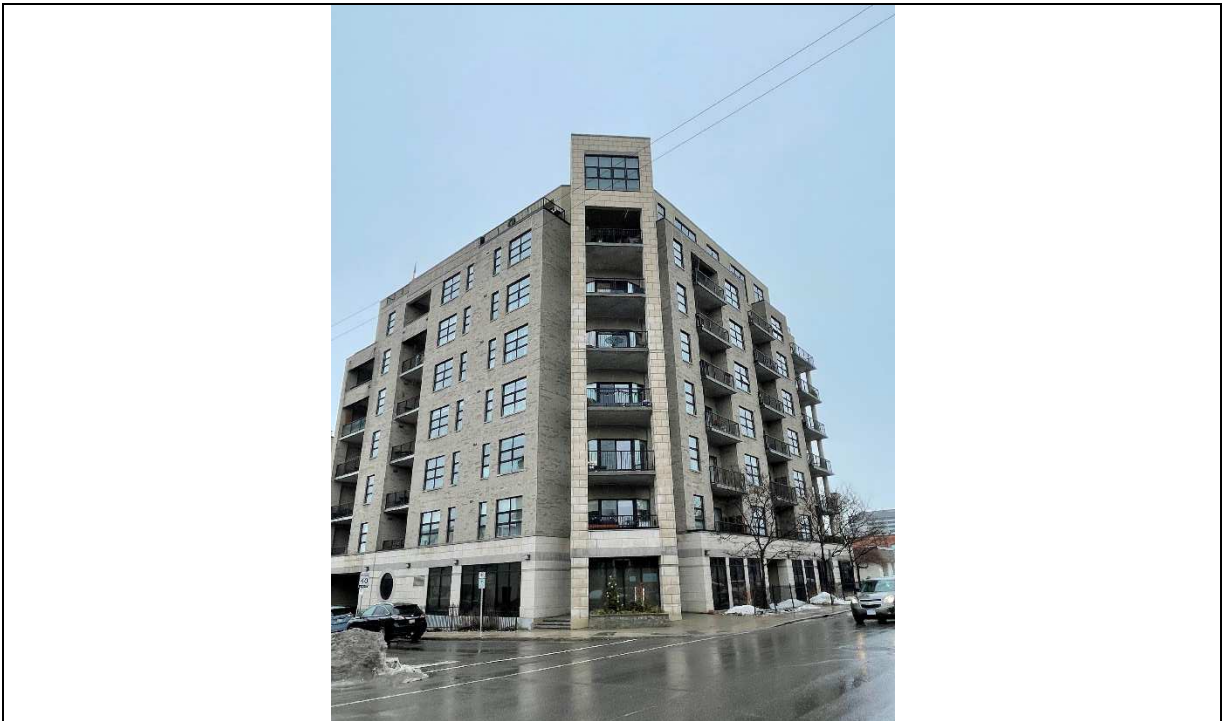


**Photo 022** View of apartment building directly north of the Phase One Property located at 320 Parkdale Avenue (facing northwest).

## **Appendix D      Project Team Members**



Principal, Business Centre Practice Leader, Environmental Engineer

24 years of experience · Ottawa, Ontario

Jill Peters Dechman is a Principal and Business Centre Practice Leader for the Environmental Services group in Ontario. She has more than 20 years' experience in environmental consulting, specifically with respect to Environmental Site Assessment (ESA) programs at contaminated sites. Ms. Peters Dechman is a licensed professional engineer in Ontario and is a Qualified Person under Ontario Regulation 153/04 of the Environmental Protection Act. She also is a licensed professional engineer in Manitoba. Ms. Peters Dechman is responsible for health and safety, technical quality, and innovation within the Environmental Services group in Ontario. She provides senior support and technical review for Phase I, Phase II, Phase III ESAs and remediation programs at contaminated sites. She has completed environmental site assessments and remediation action plans dealing with a variety of contaminants (fuels, solvents, and emerging contaminants) at sites for federal, municipal, and private proponents. Ms. Peters Dechman has provided consulting services as an environmental engineer on multiple municipal infrastructure-related projects for road, bridge, and utility projects. Ms. Peters Dechman has experience in the development and preparation of tender specifications to support remediation projects at a variety of properties.

## EDUCATION

B.Eng. Environmental, Carleton University, Ottawa, Ontario, Canada, 2000

Groundwater Pollution & Hydrology, Princeton Groundwater Inc., Orlando, Florida, USA, 2008

Remediation Course, Princeton Groundwater Inc., Miami, Florida, 2012

## CERTIFICATIONS & TRAINING

Certificate of Achievement, POST 2023 LEVEL 1 - BBS - Orientation and Test, Ottawa, Ontario, Canada, 2023

## REGISTRATIONS

Professional Engineer, Engineers Geoscientists Manitoba

Professional Engineer, Professional Engineers Ontario

## PROJECT EXPERIENCE

### ENVIRONMENTAL SITE ASSESSMENTS PHASE I, II, III

Cove Island Light Station, Environmental Program | PSPC | Cove Island, Ontario, Canada | 2020-2021 | Senior Quality Reviewer

Provided senior quality review for the preparation of a remedial options evaluation and liability estimate for the 13.2 hectare DFO light station and related facilities situated on the northern portion of the island in Fathom Five National Marine Park. Intent of the program was to provide viable remediation / risk management options for the Site and to present a preferred option and associated liability estimates.

Tunney's Pasture, Phase One ESA | PSPC | Ottawa, Ontario, Canada | 2019-2020 | Project Manager

Phase One ESA completed to assess the 49-hectare land parcel occupied by the federal government office building complex. The assessment included 21 buildings and two former building lots. Project was completed to support the PWGSC Tunney's Pasture Master Plan and potential divestment of the Site. The Phase One ESA was tailored to guide further assessment work to reduce environmental liabilities prior to divestment.

530 Tremblay Road Redevelopment | PSPC | Ottawa, Ontario, Canada | 2018-2020 | Project Manager, Senior Quality Reviewer

Provided project management and senior quality review for the Phase I ESA and subsequent Phase II ESA of a former MTO equipment and repair centre prior to possible property divestment. Areas of potential environmental concern were identified in the Phase I ESA and were further assessed in the Phase II ESA. Included the preparation of recommendations for further assessment, delineation, and remediation of the soil and groundwater impacts identified. Subsequent work stage included the preparation of cost estimates for remediation prior to redevelopment.

Debris, Waste & Rubble Pile at Joyceville Institution, Potable Water Well Survey and Data Gap Analysis, and Detailed Work Plan | | PSPC | Kingston, Ontario, Canada | 2018-2021 | Senior Quality Reviewer

Provided senior quality review for the completion of the potable water well survey, data gap analysis, and development of the detailed workplan for further assessment activities to address the identified data gaps. Intent of the work plan was to prepare a program to inform and support subsequent remediation/risk management program to achieve site closure. Subsequent work stages included soil and debris sampling, installation and sampling of groundwater monitoring wells in support of a screening level risk assessment.

Phase I ESA, Sorting Facility | Canada Post | Kingston, Ontario, Canada | 2015 | Project Manager

Managed the Phase I ESA of a mail sorting facility in downtown Kingston. The assessment was completed for due diligence purposes prior to potential divestment of the property.

Phase I ESA, Three First Nations Sites | AANDC | Manitoba, Canada | 2016 | Senior Quality Reviewer

Senior quality reviewer of Phase I ESAs of three First Nations sites in Manitoba. The sites included former gasoline retail outlets and waste disposal sites within the First Nation's communities. Recommendations included the completion of Phase II ESAs to assess potential soil and groundwater concerns.

Phase I and II ESA, Boteler Street | City of Ottawa | Ottawa, Ontario, Canada | 2015 | Project Manager

Managed the completion of both Phase I and II ESAs of a vacant property in downtown Ottawa, to support the divestment and redevelopment of the property. The assessments were completed in accordance with the requirements of Ontario Regulation 153/04. Additional components of the project included remedial excavation of mercury impacts, management of soil transfer activities, asbestos sampling and removal.

Phase II ESA, Former Fire Fighting Training Area #2 | DCC/DND | CFB Shilo, Manitoba, Canada | 2017-2018 | Senior Technical Reviewer

Provided senior technical review and support for the Phase II ESA to assess possible soil and groundwater impacts by PFAS at the site.

Phase I & II ESA, Conroy Road | City of Ottawa | Ottawa, Ontario, Canada | 2016-2017 | Project Manager

Managed the Phase I and II ESA of a vacant parcel of land in rural Ottawa, ON. The assessments were completed for due diligence purposes prior to potential divestment of the property. The Phase I ESA was completed in accordance with O.Reg. 153/04. The Phase II ESA was recommended to address potential environmental concerns associated with the presence of fill material and debris at the former driving range facility.

Phase I and II ESA, 1599 Carling Avenue | Suncor | Ottawa, Ontario, Canada | 2010-2019 | Senior Quality Reviewer

Provided senior quality review for the environmental site assessments required to support the filing of a Record of Site Condition under O.Reg. 153/04. Project work included the completion of a Phase I ESA and Phase II ESA in accordance with O.Reg. 153/04, as well as the completion of a remedial excavation at the site. Environmental site assessment work completed to support the completion of a human health and ecological risk assessment for proposed future re-development of the property.

Phase I & II ESA, 25 Khymer Court | City of Ottawa | Ottawa, Ontario, Canada | 2016-2017 | Project Manager

Managed the Phase I and II ESA of a vacant parcel of land in rural Ottawa, ON. The assessments were completed for due diligence purposes prior to potential divestment of the property. The Phase I ESA was completed in accordance with O.Reg. 153/04. The Phase II ESA was recommended to address potential environmental concerns associated with an off-site salvage yard/auto wrecker.

Phase I & II ESA | Via Rail Canada | Smiths Falls to Brockville, Ontario, Canada

Managed the completion of both Phase I and II ESAs of the rail alignment between Smiths Falls and Brockville, ON, in support of potential acquisition of the property. The completion of the assessments were time sensitive to meet the requirements of the transaction.

Canadian Food Inspection Agency, Phase I ESA | PSPC | Ottawa, Ontario, Canada | 2021 | Senior Quality Reviewer

Phase I ESA completed to assess the 820-hectare land parcel occupied by agricultural land, wooded areas, offices, storage buildings and laboratory facility for a total of 24 buildings. Reporting included recommendations for further assessment of identified APECs.

Residential Drinking Water Sampling | DCC/DND | 22 Wing North Bay, North Bay, Ontario, Canada | 2017-2018 | Senior Technical Reviewer

Contaminated Sites Specialist and Quality Reviewer for water supply survey and PFAS testing program of 30 privately- owned water supply wells upgradient and downgradient of former firefighter training locations at the North Bay airport.

Shirley's Bay Campus and Connaught Range and Primary Training Centre, Phase I ESA | DCC/DND | Ottawa, Ontario, Canada | 2018-2019 | Senior Technical Advisor, Quality Review

Provided senior technical support and quality review for the Phase I ESA in support of the development of a major infrastructure project at the Site and potential land transfer activities. Historical report review in conjunction with standard Phase I ESA practices were employed to identify and prioritize areas of potential environmental concern for further assessment.

Knapp Point Minor Shore Light, Remedial Confirmation Soil Assessment and Site Closure Report | PSPC | Wolfe Island, Ontario, Canada | 2018-2019 | Senior Quality Review

Provided senior quality review for the site closure reporting which included the completion of a remedial confirmation sampling program to document that remediation/risk management objectives had been achieved at the Site. Report provided documentation of the completion of the FCSAP 10-Step process.

London International Airport, Golfland Area, Phase I and II ESA | Transport Canada | London, Ontario, Canada | 2018-2019 | Project Manager, Senior Quality Reviewer

Provided project management and senior quality review for the Phase I ESA and subsequent Phase II ESA of property adjacent to the LIA for due diligence purposes. Areas of potential environmental concern were identified in the Phase I ESA and were further assessed in the Phase II ESA. Scoring according to the NCSCS was completed. Included the preparation of recommendations for further assessment, delineation, and remediation of the soil and groundwater impacts identified.

PSPC/NRCan, 555 Booth Street Remediation | Ottawa, Ontario, Canada | 2016-2018 | Senior Environmental Engineer

Senior Environmental Engineer for the preparation and review of design documents for the remediation of metals and PAH impacted soils surrounding the site building. Responsible for the review of existing documentation including: Environmental Site Investigations, Environmental Assessments, and Geotechnical Investigations. Responsible for the preparation of 75%, 99%, and tender-ready drawings, specifications, and cost estimates and submission to PSPC for review and approval. Project included provision of client support during the tendering process and third-party oversight of contractor during remediation phase.

Canada Centre for Inland Waters, Phase II ESA | PSPC | Burlington, Ontario, Canada | 2018-2019 | Quality Reviewer

Provided independent quality review of the Phase II ESA of the land-based portions of the facility positioned on an infilled area separating the Hamilton Harbour from Lake Ontario. The Phase II ESA assessed seven areas of potential environmental concern through installation of boreholes and monitoring wells. Scoring according to the NCSCS was completed. Included the preparation of recommendations for further assessment of AECs.

Lyal Island Light Station, Detailed Work Plan, Liability Reporting and Supplemental Site Investigation | PSPC | Lyal Island, Ontario, Canada | 2018-2021 | Senior Quality Reviewer

Provided senior quality review for the completion of a data gap analysis, sampling program, and development of the detailed workplan for the unmanned DFO light station on the western side of Bruce Peninsula. Subsequent work stage included the completion of a supplemental site investigation to close data gaps identified through historical documentation review. Intent of the program was to conduct a Site Specific Risk Assessment for the Site.

Parliamentary Precinct Block 2 Redevelopment, Phase II ESA | PSPC | Ottawa, Ontario, Canada | 2018-2019 | Senior Technical Advisor, Quality Review

Provided senior technical support and quality review for the Phase II ESA of the Site which included 11 buildings slated for a redevelopment including possible demolition, infill development, and redevelopment. The Phase II ESA assessed areas of potential environmental concern identified through a review of historical documentation. Installation of a network of groundwater monitoring wells allowed for the collection of soil and groundwater samples to better delineate known areas of impact. Scoring according to the NCSCS was completed. Project included the preparation of recommendations for further assessment, delineation, and remediation of the soil and groundwater impacts identified.

DCC/DND, Detailed Testing Program, Building 16, 22 Wing, CFB North Bay | North Bay, Ontario, Canada | 2016 | Senior Technical Review

Provided senior technical review and support for the detailed testing program to characterize and better delineate soil and groundwater impacted by PFAS at the site. Estimated volumes of impacted soil and groundwater were provided along with recommendations for further assessment. NCSCS scoring completed for the Site.



**NRC National Fire Laboratory | Mississippi Mills,  
Ontario, Canada | 2012-2019 | Senior Technical  
Reviewer**

Provided senior technical review and support for a multi-disciplinary PFAS investigation program that has included: on-site groundwater, soil, surface water, and sediment sampling, off-site residential drinking water sampling, targeted soil removal, ecological assessment programs, and air deposition studies at the NRC's NFL property. The NFL facility has historically been used to conduct a wide-range of full-scale scenarios to test fire detection, fire suppression, smoke movement, and smoke movement management and to test the performance of building materials and systems.

**Abandoned Grenade Range, Phase I ESA, CFB  
Shiloh | DCC/DND | Shilo, Manitoba, Canada | 2015 |  
Senior Quality Reviewer**

Senior quality reviewer for the Phase I ESA of an abandoned grenade range at CFB Shiloh, Manitoba. Assessment included the review of historical information including interviews with retired personnel. Provided remedial options analysis and recommendations for on-going site management.

**Phase I & II ESA | PSPC | 100 Sparks Street / 30  
Metcalf Street, Ottawa, Ontario, Canada | 2019-2020 |  
Senior Environmental Engineer**

Provided senior technical review and support for the Phase I ESA of two downtown office buildings. Subsequent work included completing a combined Phase II ESA and Geotechnical Investigation at each of the two buildings and completing a Soil and Groundwater Management Plan to support future development at the site.

**Proposed CSC National Training Academy | PSPC |  
Kingston, Ontario, Canada | 2020-2021 | Senior  
Environmental Engineer**

Provided senior technical review and support for the Phase II ESA of the 12.5 hectare land parcel within the Collins Bay Institution grounds. The Phase II ESA was completed in support of the site selection process and assessed areas of potential environmental concern identified through a previously completed data gap analysis. Soil and groundwater sampling to characterize the environmental quality of the Site was completed in coordination with a geotechnical investigation and archaeological investigation. Data collected was used to develop a conceptual site model and prepare recommendations based on the Site findings.

**Former Sir John Carling Building | PSPC | Ottawa,  
Ontario, Canada | 2016-2021 | Senior Quality  
Reviewer**

Provided senior quality review for the Phase II ESA, subsequent Phase III ESA of the former government office building demolished by controlled implosion. Provided support to the project team on environmental aspects of the assessment and provided recommendations for further assessment, delineation, and remediation of the soil and groundwater impacts identified. Additional work stages were undertaken to inform further demolition plans and specifications required to support site redevelopment.

**Peer Review and Remedial Options Cost Estimating |  
Resolute Forestry Products | Iroquois Falls, Ontario,  
Canada | 2015 | Senior Environmental Engineer**

Environmental engineer and project manager for the peer review of Phase I and Phase II ESA reports completed by others on behalf of Resolute for the mill site. Opinion of cost for remedial options prepared based on delineation work completed and findings of preliminary gap analysis.

**Environmental Site Assessments | Suncor | Various  
Sites, Eastern Ontario, Canada | 2010-present |  
Project Manager/Senior Environmental Engineer**

Project Manager and Senior Environmental Engineer for multiple property environmental site assessments for the purposes of: 1) investigation of contaminant impacts, 2) baseline evaluation in context of property acquisition and/or divestment, and 3) support for on-going operation of the property. Projects have been undertaken throughout Ontario in a variety of geological and hydrogeological environments. Projects have included conventional remedial excavations, removal of underground storage tank systems, in-situ chemical oxidation, and passive (e.g., MNA) and active (e.g., pump and treat) groundwater remediation. Responsibilities have included: preparation of scope of work, development and management of budgets and schedules, integration of project team and contractors, completing assessments, managing acquired data, preparation and senior review of report quality, mitigation of project risks, attendance of client and third party meetings.

**Critical Peer Review, FFTA & HazMat Compounds  
Site | PSPC | 8 Wing CFB Trenton, Trenton, Ontario,  
Canada | 2021-2023 | Senior Quality Reviewer**

Provided senior technical support for the peer review of historical reports completed by others regarding PFAS and the remediation of perfluoroalkyl substances (PFAS) impacted media at the Site. Historical documentation included a remedial options evaluation, indicative liability estimate, and annual monitoring and inspection plan. Peer review identified key issues regarding site characterization and management goals.

**Pelee Island Non-Directional Beacon Site | PSPC | Pelee Island, Ontario, Canada | 2021 | Senior Quality Reviewer**

Provided senior quality review for the preparation of a sampling and analysis plan and remedial action plan for the Nav Canada NAVAID site at Pelee Island Municipal Airport. The purpose of the program was to outline the sampling requirements to close identified data gaps and to outline the approach to the biopile remediation of hydrocarbon impacts at the Site.

**Davieaux Island Light Station, Environmental Program | PSPC | Davieaux Island, Ontario, Canada | 2020-2021 | Senior Quality Reviewer**

Provided senior quality review for the environmental site assessment program for the 50 hectare island site in Lake Superior that is occupied by a DFO light station and related facilities. Scope of the program included historical review and data gap analysis, with subsequent environmental work program to address the data gaps in support of future remediation and risk management of the Site. Recommendations for the Site, a Site Worker Health and Safety Plan and liability estimates were prepared.

**3 CDSB Edmonton, FFTA, Phase III ESA | DCC/DND | Edmonton, Alberta, Canada | 2015-2016 | Project Manager**

Managed the completion of the Phase III ESA which included the delineation and preliminary human health risk assessment of co-impacted soil and groundwater at the fire fighter training area. Contaminants of concern included both petroleum hydrocarbons and PFAS. Estimated volumes of impacted soil and groundwater and provided remedial options analysis and recommendations for on-going site management.

**Reclassification of 7 DFO Small Craft Harbour Sites, Central and Arctic Region | DFO | Various Sites, Ontario, Manitoba, and Saskatchewan, Canada | 2014-2015 | Project Manager**

Managed the reclassification of seven small craft harbor sites located in Ontario, Manitoba, and Saskatchewan. Sites had a variety of background environmental site assessment work completed and detailed reviews were required to prepare the reclassifications employing the current Aquatic Sites Classification System for each Site.

**Fuel Oil Spills | Various Sites, Eastern Ontario, Canada | 2010-present | Senior Quality Reviewer**

Provided senior technical review of several fuel oil spill assessments completed on behalf of a variety of insurance providers at sites throughout Ontario. Remediation of these residential fuel oil spills is driven by the TSSA or the MECP. Preliminary work includes Phase II ESA to determine the extent of the spill. Subsequent work has included conventional excavation followed by in-situ chemical oxidation and groundwater monitoring.

**Defoliant Impact Assessment | DND | CFB Gagetown, New Brunswick, Canada | 2005-2006 | Environmental Engineer**

Reviewed historical records and prepared field sampling program for collection of subsurface and surface soil, water, sediment, and vegetation samples for analysis of a variety of defoliants. Field observations and analytical results were extremely sensitive and confidential; media training was required prior to project commencement. Roles: historical research, field activities, report writing.

**Phase I & II ESA - National Printing Bureau | PSPC | Gatineau, Quebec, Canada | 2019-2021 | Senior Environmental Engineer**

Provided senior technical review and support for the Phase I & II ESAs completed to support future construction and/or redevelopment of the Site. Phase I ESA included recommendations for further assessment of identified APECs. Phase II ESA included the collection and analysis of soil and groundwater samples to assess the identified APECs. Scoring according to the NCSCS was completed. Soil and groundwater management plans were developed along with a roadmap to guide environmental components of possible redevelopment activities.

**Hawkins Island | PSPC | Lake Superior, Ontario, Canada | 2022-2024 | Senior Environmental Engineer**

Provided senior technical review and support for the environmental site assessment work and remediation planning at the site occupied by a minor shore light where near surface soils are impacted by metals, included elemental mercury.

**Supplemental Phase II ESA, Former Fire Fighting Training Area #1 | DCC/DND | Shilo, Manitoba, Canada | 2017-2018 | Senior Technical Reviewer**

Provided senior technical review and support for the supplemental Phase II ESA to better delineate soil and groundwater impacted by perfluoroalkyl substances (PFAS) at the site.

**Phase II ESAs, Buildings 87, 88, and 129 | DCC/DND | CFB Winnipeg, Manitoba, Canada | 2017 | Senior Technical Reviewer**

Provided senior technical review and support for the Phase II ESA of three sites at CFB Winnipeg to assess potential soil and groundwater impacts associated with the use of fire fighting foams containing PFAS. Recommendations for additional assessment and delineation provided. NCSCS scoring provided.

**Phase II ESAs, Foam Sites #1 and #2, 15 Wing | DCC/DND | CFB Moose Jaw, Saskatchewan, Canada | 2017-2018 | Senior Technical Reviewer**

Provided senior technical review and support for the Phase II ESA of two sites at CFB Moose Jaw to assess potential soil and groundwater impacts associated with the use of fire fighting foams containing PFAS. Recommendations for additional assessment and delineation provided. NCSCS scoring provided.



Nottawasaga Island | PSPC | Lake Huron, Ontario, Canada | 2023-2024 | Senior Environmental Engineer

Provided senior technical review and support for the environmental site assessment work and remediation planning at the site occupied by a minor shore light where near surface soils are impacted by metals.

## **REMEDIATION**

Kinonjeoshtegon - Former Hydro Diesel Site | Indigenous Services Canada | Hodgson, Manitoba, Canada | 2021-2024 | Senior Environmental Engineer

Senior Environmental Engineer for the supplemental site assessment activities and remedial program undertaken in support of the construction of a water treatment facility within the First Nation. Petroleum hydrocarbon impacted soil and groundwater were assessed and removed from the Site during construction. Long-term monitoring program initiated following remedial excavation.

In-Situ Bioremediation Program - Former landfill site | PSPC | Ottawa, Ontario, Canada | 2018-2023 | Senior Environmental Engineer

Senior Environmental Engineer supporting the multi-year bioremediation of a chlorinated volatile organic compound groundwater plume. Initial program consisted of the injection of molasses substrate solution to enhance reductive dechlorination of VOCs in the groundwater. Performance monitoring completed following each injection event

State Island Coast Guard Site | PSPC | Ontario, Canada | 2020-2022 | Senior Environmental Engineer

Senior Environmental Engineer responsible for the remedial components of the program to remove impacted soil from three individual contaminated areas that comprise the Coast Guard Site. Draft specifications were prepared for remediation of the Site through soil washing and through excavation and sorting. Provided senior technical review of the NMS specifications to facilitate the remediation planning and required pilot program for the work program at this remote Site.

Booth Street Complex Remediation Project | NRCan | Ottawa, Ontario, Canada | 2009-2010 | Environmental Engineer

Environmental engineer during contracting and remediation stages of Phase 1 of the remediation project. Senior technical review of environmental component of NMS specifications for Phase III of the remediation project. Duties included consultant coordination, reporting to federal management team, client meetings, ESA review and approval for NRCan.

Former Bulk Plant Soil Remediation, CFB Uplands | DND | Ottawa, Ontario, Canada | 2004-2007 | Environmental Engineer

Environmental engineer for Phase 2 of former bulk plant soil remediation. Project included the review of existing environmental site assessment reports and the Phase 1 remediation report. Engineering design included the remedial excavation and the construction/operation of the soil treatment cell for jet-fuel impacted soils. The construction stage of the project included monitoring construction, operation, and decommissioning of soil treatment cell that successfully achieved site closure on schedule. Deliverables included: contract drawings and specifications, site monitoring, coordination with client and contractors, and reporting. A thorough knowledge of municipal, provincial, and federal environment related legislation was required to address intersecting needs of federal (DND, NRC, PWGSC, Environment Canada), provincial (MOE), and municipal (City of Ottawa) stakeholders.

Diesel Spill Remediation, Former Lumber Mill | Tembec Inc. | Braeside, Ontario, Canada | 2001-2004 | Environmental Engineer

Completed Phase II ESA following identification of a fuel release along the Ottawa River. Prepared and submitted remedial action plan, permitting for soil and surface water remediation, undertook clean-up activities with a remediation contractor and completed annual groundwater monitoring and reporting.

## **WASTEWATER**

Annual Wastewater Monitoring - Multiple DND Sites within NCA | PSPC/DND | Ottawa, Ontario, Canada | 2016-Present | Senior Technical Reviewer

Stantec completed annual sampling of sanitary and storm sewers at multiple DND sites within the National Capital Area. The sampling programs were completed to identify concentrations at each facility at the point of compliance prior to discharge to the municipal sewer system. Responsible providing senior support to the programs and technical review of report deliverables.

Hydrotest Water Sampling Program - Reinforcement Project | Enbridge | Ottawa, Ontario, Canada | 2015 | Senior Technical Reviewer

Provided senior technical review of hydrotest water sampling program; including collection of surface water samples prior to and following discharge of hydrotest water. Analytical results were compared to Ontario Provincial Water Quality Objectives (PWQO).

Sewer Effluent Compliance Monitoring | Algonquin College | Ottawa, Ontario, Canada | 2010-2021 | Senior Technical Reviewer

Provided senior technical review for monthly sewer effluent sampling program in accordance with sewer use agreement with the City of Ottawa.

## POTABLE WATER

Annual Potable Water Quality Assessment - SPIB Facilities | PSPC | Ottawa, Ontario, Canada | 2016-2024 | Senior Technical Reviewer

Stantec provides annual potable water quality assessment, data interpretation and reporting for multiple Science and Parliamentary Infrastructure Branch facilities in Ottawa. The intent of the sampling program is to assess the quality of water at selected fixtures in accordance with federal and provincial guidelines and standards. Provided senior support and technical review of report deliverables for the annual potable water sampling programs.

2020 Potable Water Audit Program - Four Health Canada Facilities | PSPC/Health Canada | Ottawa, Ontario, Canada | 2019-2020 | Senior Technical Reviewer

Stantec undertook potable water audits at four Health Canada facilities to assess areas for improvement of the distribution of potable water within the identified buildings. The audit included a site visit, interviews, and review of water demand within the buildings, review of fixture availability and layout, and review of recent potable water quality data to develop recommendations for improved water quality. Provided senior support and technical review of report deliverables for the audit.

Residential Drinking Water Sampling | DCC/DND | North Bay, Ontario, Canada | 2017-2018 | Senior Technical Reviewer

Contaminated Sites Specialist and Quality Reviewer for water supply survey and PFAS testing program of 30 privately- owned water supply wells upgradient and downgradient of former firefighter training locations at the North Bay airport.

Annual Potable Water Quality Assessment - Multiple Sites within NCA | PSPC/DND | Ontario, Canada | 2016-2024 | Senior Technical Reviewer

Stantec provides annual potable water quality assessment, data interpretation and reporting for multiple DND facilities in Ottawa. The intent of the sampling program is to assess the quality of water at selected fixtures in accordance with federal and provincial guidelines and standards. Provided senior support and technical review of report deliverables for the annual potable water sampling programs.

## GAS & LIQUID PIPELINES

Emergency Suspect Soil Response | Enbridge Gas Distribution | Various Sites, Eastern Ontario, Canada | 2015-2019 | Senior Technical Reviewer

Provided senior technical review of proposals, work programs following emergency response to calls regarding suspected contaminated soil at various Enbridge Gas Distributions site across Eastern Ontario. Subsequent work included senior technical review and support during assessment of site conditions, collection of soil and/or groundwater samples for laboratory analyses of contaminants of concern, summary reporting and recommendations for proper safety protocols and soil management options.

Proposals and Work Programs | TransCanada PipeLines Ltd. | Various Sites, Ontario, Canada | 2016-2019 | Senior Technical Reviewer

Provided senior technical review of proposals and work programs to facilitate the application for Permits to Take Water in support of the launcher/receiver program at sites across Ontario. Subsequent work included senior technical review and support during assessment of site conditions, collection of soil and/or groundwater samples for laboratory analyses of contaminants of concern, summary reporting and recommendations for proper safety protocols and soil management options.

Maintenance Investigation Site | Trans-Northern Pipelines Inc. | Near Belleville, Ontario, Canada | 2020 | Independent Technical Review

Provided independent review of work programs and deliverables to support the assessment of soil and groundwater quality at Maintenance Investigation Site as part of the 2020 Legacy Contaminated Sites Assessment Program.

Integrity Maintenance Investigation Site | Trans-Northern Pipelines Inc. | Near Bowmanville, Ontario, Canada | 2020-2021 | Independent Technical Review

Provided independent review of work programs and deliverables to support the assessment and delineation of soil and groundwater quality impacts at an Integrity Maintenance Investigation Site.

## **CIVIL & MUNICIPAL INFRASTRUCTURE**

**Orleans Watermain East Link | City of Ottawa | Ottawa, Ontario | 2013 | Environmental Engineer**

Senior Environmental Engineer for the Phase I/II Environmental Site Assessment. Assignment consisted of the assessment of existing environmental conditions along the project alignment. Issues of potential environmental concern included several locations where historical and/or current activities on neighbouring sites may have adversely impacted the quality of soil and/or groundwater within the project alignment. Supplemental assessment of soil, fill, and groundwater quality within the right-of-way was completed to support materials management during the Construction Stage. Materials management support provided during Construction Stage.

**Rideau River Pedestrian Crossing | City of Ottawa | Ottawa, Ontario | 2013 | Environmental Engineer**

Senior Environmental Engineer for the Phase I Environmental Site Assessment. Assignment consisted of the assessment of existing environmental conditions within the project area. The project area was assessed for issues of potential environmental concern where historical and/or current activities on neighbouring sites may have adversely impacted the quality of soil and/or groundwater.

**Glebe Avenue Integrated Road Renewal | City of Ottawa | Ottawa, Ontario, Canada | 2022-2024 | Senior Environmental Engineer**

Glebe Avenue Integrated Road Renewal | City of Ottawa | Ottawa, Ontario, Canada | 2022 - 2023 | Senior Environmental Engineer Senior Environmental Engineer and Qualified Person for the excess soil planning in accordance with Ontario Regulation 406/19. Assessment of Past Uses, Sampling and Analysis Plan, and Soil Characterization Reports prepared to support the management of excess soils anticipated to be generated during the construction phase of the integrated road renewal program.

**Greenbank Road Realignment & Southwest Transitway Extension | City of Ottawa | Ottawa, Ontario, Canada | 2021-2024 | Senior Environmental Engineer**

Senior Environmental Engineer and Qualified Person for the excess soil planning in accordance with Ontario Regulation 406/19. Assessment of Past Uses, Sampling and Analysis Plan, and Preliminary Soil Characterization Reports prepared to support the management of excess soils anticipated to be generated during the construction phases.

**Laurier Avenue West Bike Lane Redevelopment | City of Ottawa | Ottawa, Ontario, Canada | 2022-2023 | Senior Environmental Engineer**

Senior Environmental Engineer and Qualified Person for the excess soil planning in accordance with Ontario Regulation 406/19. Assessment of Past Uses, Sampling and Analysis Plan, and Soil Characterization Reports prepared to support the management of excess soils anticipated to be generated during the construction phase.

**Montreal Station Bus Loop | City of Ottawa | Ottawa, Ontario, Canada | 2022-2023 | Senior Environmental Engineer**

Senior Environmental Engineer and Qualified Person for the excess soil planning in accordance with Ontario Regulation 406/19. Assessment of Past Uses, Sampling and Analysis Plan, and Soil Characterization Reports prepared to support the management of excess soils anticipated to be generated during the construction phase.

**Integrated Road, Sewer and Watermain for Canterbury, Arch, Plesser | City of Ottawa | Ottawa, Ontario | 2020-2024 | Environmental Engineer**

Senior Environmental Engineer for the Phase I Environmental Site Assessment (ESA) and Limited Phase II ESA. Assignment consisted of the assessment of existing environmental conditions within the project area and identification of areas potential environmental concern including a former fuel spill, former gasoline retail outlet, and fill quality concerns. Assessment of soil and groundwater quality within the project area was completed in conjunction with geotechnical and hydrogeological investigations to support materials management during construction.

**Combined Sewer Storage Tunnel | City of Ottawa | City of Ottawa, Ottawa, Ontario, Canada | 2015-2020 | Environmental Engineer**

Environmental Site Assessment Team Lead for the design and construction phases of the project. Design assignment consisted of the assessment of existing environmental conditions along the project alignment. Issues of potential environmental concern included several locations where historical and/or current activities on neighbouring sites may have adversely impacted the quality of soil and/or groundwater within the project alignment. Assessment of soil, fill, and groundwater quality within the right-of-way was completed to support materials management and the development of environmental components of the construction drawings and specifications. Construction phase responsibilities include presentations at public consultation meetings, client support for stakeholder questions, additional baseline assessments to support stakeholder requirements, and review of contractor submissions based on the requirements of the construction drawings and specifications.

**Imperial Avenue, Renfrew Avenue, Lakeview Terrace Reconstruction | City of Ottawa | Ottawa, Ontario | Environmental Engineer**

Provided senior technical review and support for the two Phase I ESAs and two Phase II ESAs completed for the project. Included recommendations relating to management and disposal of contaminated soil for the project.

**Lynda Lane Urbanization | City of Ottawa | Ottawa, Ontario | 2015 | Environmental Engineer**

Senior Environmental Engineer for the Phase I Environmental Site Assessment. Assignment consisted of the assessment of existing environmental conditions within the project area. The project area was assessed for issues of potential environmental concern where historical and/or current activities on neighbouring sites may have adversely impacted the quality of soil and/or groundwater.

**Crystal Beach Area, Infrastructure Renewal and Roadway Reconstruction | City of Ottawa | Ottawa, Ontario | 2015 | Environmental Engineer**

Senior Environmental Engineer for the Phase I Environmental Site Assessment. Assignment consisted of the assessment of existing environmental conditions within the project area. The project area was assessed for issues of potential environmental concern where historical and/or current activities on neighbouring sites may have adversely impacted the quality of soil and/or groundwater.

**Glen Cairn Stormwater Management Pond and Storm Pumping Station | City of Ottawa | Ottawa, Ontario | 2013 | Environmental Engineer**

Senior Environmental Engineer for the Phase I/II Environmental Site Assessment. Assignment consisted of the assessment of existing environmental conditions in the proposed work area. Assessed potential environmental concerns associated with historical and/or current activities that may have adversely impacted the quality of soil and/or groundwater within the project area.

**Chapel Hill Park & Ride Environmental Assessment | City of Ottawa | Ottawa, Ontario | 2015 | Environmental Engineer**

Senior Environmental Engineer for the Phase I Environmental Site Assessment. Assignment consisted of the assessment of existing environmental conditions within the project area. The project area was assessed for issues of potential environmental concern where historical and/or current activities on neighbouring sites may have adversely impacted the quality of soil and/or groundwater.

**Street Improvement: Albert and Slater | City of Ottawa | Ottawa, Ontario | 2019 | Environmental Engineer**

Senior Environmental Engineer for the Modified Phase I Environmental Site Assessment (ESA) and Limited Phase II ESA. Assignment consisted of the assessment of existing environmental conditions within the project area and identification of 47 areas potential environmental concern associated with the historical uses of the project area. Assessment of soil and groundwater quality within the project area was completed in conjunction with geotechnical and hydrogeological investigations to develop recommendations for materials management.

**Mooney's Bay Sanitary Sewer Collector Replacement Program | City of Ottawa | Ottawa, Ontario | 2019 | Environmental Engineer**

Senior Environmental Engineer for the Phase I Environmental Site Assessment (ESA) and Limited Phase II ESA. Assignment consisted of the assessment of existing environmental conditions within the project area and identification of areas potential environmental concern including rail lines and associated historical infrastructure, fill quality concerns, former petroleum products storage, and a closed waste disposal site. Assessment of soil and groundwater quality within the project area was completed in conjunction with geotechnical and hydrogeological investigations to support materials management.

## **SPECIFICATIONS WRITING**

**Cabot Head Light Station Abatement and Remediation, Cabot Head Light Station | PSPC | Ontario, Canada | 2018-2019 | Senior Environmental Engineer**

Senior Environmental Engineer responsible for the remediation components of the program to remove impacted soil from the area surrounding the light station. Work program was to be designed to be carried out in conjunction with interior and exterior lead-based paint abatement on select structures at the Light Station. Provided senior technical review of environmental component of NMS specifications to facilitate the aggressive project schedule for the work program.

**Bullmoose Area Mine Sites, Updated Remedial Action Plan and Class B Cost Estimate, Mine Remediation and Rehabilitation | PSPC | 0 km west of Tumbler Ridge, British Columbia, Canada | 2014-2015 | Senior Environmental Engineer**

Senior Environmental Engineer responsible for the review of 75% and 99% NMS specifications for the remediation and rehabilitation of seven abandoned mine sites in the area of the former Bullmoose mine site.

**Kenaston/Scurfield Property Remediation | Client Confidential | Winnipeg, Manitoba, Canada | 2017 | Senior Environmental Engineer**

Senior Environmental Engineer for the preparation and review of design documents for the remediation of metals and PAH impacted soils surrounding the site building. Responsible for the review of existing documentation including: Environmental Site Investigations, Environmental Assessments, and Geotechnical Investigations. Responsible for the preparation of 75%, 99%, and tender-ready drawings, specifications, and cost estimates.

**Finance and Finance Annex Building Demolition | BGIS | Ottawa, Ontario, Canada | 2021-2022 | Senior Environmental Engineer**

The objective of this project was to provide environmental and engineering support for the demolition of the Finance and Finance Annex buildings. The scope of environmental services included the collection soil and groundwater data from the site, a pre-construction survey of site conditions, development of a soil and groundwater management plan, development of the project specific specifications, provision of support for the tendering and demolition phases of the project, and review of contractor submittals. In addition, contractor oversight including oversight of soil and groundwater management and imported and excess soil sampling was completed. The collected soil and groundwater data were compared to the applicable provincial and federal criteria, including the excess soil regulation (O.Reg. 406/19). Groundwater data was also compared to municipal sewer use criteria. Specifications were prepared using the National Master Specifications (NMS), including project specific customization to align with the requirements of O.Reg. 406/19.

**Building Demolition and Remediation, CFB Rockcliffe | DCC | Ottawa, Ontario, Canada | 2011 | Project Manager, Senior Environmental Engineer**

Project Manager and Senior environmental engineer responsible for the preparation of NMS specifications for the abatement of hazardous materials and demolition of a former elementary school building, and for three remedial excavations nearby. Duties included client meetings, background documentation review, team coordination, and preparation of specifications.

**Cliff Street Central Heating and Cooling Plant, Underground Storage Tank Removal | PSPC | Ottawa, Ontario, Canada | 2016 | Senior Environmental Engineer**

Senior Environmental Engineer responsible for the environmental components of the program to remove two 30,000 L concrete underground bunker "C" storage tanks from their location adjacent to the Site building. Provided senior technical review of environmental component of NMS specifications for the excavation project. The UST removal program was supplemented by a Phase III ESA to further assess residual soil impacts associated with the USTs. Project work was completed in support of on-going renovation and redevelopment of the Site.

**7 Clarence Street | NCC | Ottawa, Ontario, Canada | 2016 | Senior Environmental Engineer**

Senior Environmental Engineer for the preparation and review of design documents for the remediation of metals and PAH impacted soils surrounding the site building. Responsible for the review of existing documentation including: Environmental Site Investigations, Environmental Assessments, and Geotechnical Investigations. Responsible for the preparation of 75%, 99%, and tender-ready drawings, specifications, and cost estimates.

**Davieaux Island Light Station | PSPC | Davieaux Island, Ontario, Canada | 2024 | Senior Quality Reviewer**

Senior Environmental Engineer responsible for the specifications developed for the site works to support the exterior lead-based paint abatement and structural repairs of select structures at the Light Station. Provided senior technical review of environmental component of NMS specifications.

## **PUBLICATIONS & WHITEPAPERS**

Presentation. Federal Contaminated Sites Workshop.  
Successful Application of On-Site Ex-Situ  
Bioremediation, Canadian Forces Support Unit  
(CFSU) Uplands Tank Farm, Ottawa, Ontario,  
RPIC/PWGSC, Ottawa, ON. *Peters Dechman, Jill, P.  
Maheux, D. Drost, and A. Silverstein, 2006.*



Environmental Scientist

7 years of experience · Calgary, Alberta

Romeet is a geoscientist-in-training and has project management and technical field experience in completing Environmental Site Assessments (Phases I, II, III). Romeet focuses on site safety and client communication to propel projects to successful execution and completion. Romeet works primarily within the Environmental Services group but also spends time supporting the Water Resources group with hydrogeological investigations.

Project coordination and implementation of field operations including safety compliance, supervision of jobsite personnel and contractors, soil management, and environmental sampling. Romeet is experienced in site project management, environmental and hydrogeological field work, and technical report writing.

Prior to consulting, Romeet worked in the energy sector providing technical geological and geophysical support for oil and gas exploration and production in the Western Canadian Sedimentary Basin and offshore Gulf of Mexico.

## EDUCATION

B.Sc. (Hons), Geology with a minor in Geophysics,  
University of Calgary, Calgary, Alberta, 2017

## CERTIFICATIONS & TRAINING

POST 2022 LEVEL 2 BBS - Orientation and Test,  
Ottawa, Ontario, 2022

Enbridge, 2022 Contractor Environment Orientation,  
Ottawa, Ontario, 2022

Enbridge, 2022 General Safety Orientation, Ottawa,  
Ontario, 2022

## REGISTRATIONS

Geologist-In-Training #244785 , Association of  
Professional Engineers and Geoscientists of Alberta

Geoscientist-In-Training #11104, Professional  
Geoscientists Ontario, 2021 to Present

## MEMBERSHIPS

Member, Canadian Society of Petroleum Geologists

## PROJECT EXPERIENCE

### ENVIRONMENTAL SITE ASSESSMENTS

Canadian Forces Base, Trenton | Various including  
DCC, DND, PSPC | Quinte West, Ontario, Canada |  
Project Manager, Field Technician and Environmental  
Scientist (Report Author)

Phase II ESA and remedial program support as  
project manager, field technician, and report author  
for various projects across several locations at CFB  
Trenton including the Aerospace Telecommunications  
and Engineering Support Squadron (ATESS),  
Firefighting Training Area (FFTA), Cadet Camp, and  
Hangars 5 and 6. Field support including soil,  
groundwater, and surface water sampling for various  
contaminants of concern including PHCs, PAHs,  
VOCs, PFAS. Subsequent reporting writing for annual  
field programs.

NRC Effluent Sampling | National Research Council  
Canada | 2020-Present | Project Manager, Field  
Technician and Reporting

Conducted waste water sampling at NRC campuses  
(Sussex Drive, Montreal North, Montreal South), as  
well as project management and annual reporting.

1601 The Queensway | Crombie REIT | Project  
Manager

Oversaw project management and assisted senior  
project manager is multi-faceted real estate re-  
development of former Sobey's building. Multiple  
scopes of works including environmental, indoor  
environment (DSS), hydrogeology, and geotechnical.  
Provided client communication between multiple  
Stantec BCs, tracked several unique budget and  
tasks, and ensured field work and reporting efforts  
were efficiently conducted between all BCs on the  
client Site.



**Excess Soil Projects for the City of Ottawa | City of Ottawa | Ottawa, Ontario, Canada | Site Assessor, Report Author**

Conducted numerous Phase I Environmental Site Assessments and Assessments of Past Uses at City of Ottawa owned sites across the city to support excess soil projects related to infrastructure renewal and property development/re-development.

Subsequently acted as a field technician during the drilling and collection of soil and groundwater on sites, and as the report author to produce Sampling Analysis Plans and Soil Characteristic Reports. Projects include the Glebe Avenue Road Renewal; Canterbury, Arch & Plesser Road, Sanitary, and Watermain Project; Montreal Road Bus Loop Construction; Ottawa South and Carlington Heights Pump Station Upgrades.

**Shadow Ridge Production Wells | City of Ottawa | Ottawa, Ontario, Canada | Site Inspector**

Provide on-site support to contractors (drillers, hydrogeology, geophysics) during the construction and installation of two production water wells. Tasks included general oversight of the project, maintaining health and safety requirements, and communicating with nearby residents regarding ongoing project progress.

**Road Renewal at Yonge Street, Newmarket, ON (Excess Soil) | Municipality of Newmarket | Newmarket, Ontario, Canada | Environmental Scientist (Report Author)**

Conducted an Assessment of Past Uses and provided assistance in developing the Sampling Analysis Plan and Soil Characterization Report.

**Phase I ESA at L'Esplanade Laurier and the Jackson Building | PSPC Canada | Ottawa, Ontario, Canada | Site Assessor and Report Author**

Conducted a Phase I ESA at two PSPC-owned sites in preparation of re-development of the properties. Conducted the Phase I Site Reconnaissance at the 11-storey Jackson Building and 23-storey (two tower) L'Esplanade Laurier Building. Subsequently authored the Phase I ESA report for both Sites.

**NRC National Fire Laboratory On-site and Residential Sampling | National Research Council Canada | Kanata, Ontario | Field Technician**

Sampled groundwater wells and residential water wells and taps for PFAS, while following specific PFAS-sampling standard operating procedures.

**Slate Island Remediation | PSPC | Environmental Scientist**

Prepared the Plans and Specifications package for a soil remediation program at Slate Island.

**Greely Phase I and Phase II ESA | Justice Construction Limited. | Greely, Ontario | Field Technician and Report Author**

Conducted the Phase I and Phase II ESA including overseeing of drilling and monitoring well installation, soil sampling, and groundwater sampling. Completed the final report for the Phase I and Phase II ESA.

**Phase I ESA at 187 Boteler Drive | Ministry of Foreign Affairs of the State of Qatar | Ottawa, Ontario, Canada | Site Assessor and Report Author**

Conducted a Phase I Site Visit including reconnaissance of previously installed monitoring wells at the client Site as well as subsequent authoring of the Phase I ESA.

**PSPC 2019-2020 Annual Potable Water Quality Assessment | Public Services and Procurement Canada | Ottawa, Ontario | Report Author and Field Technician**

Conducted field work including accounting fixtures, flushing fixtures, and collecting potable water samples across various DND sites. Assisted project managers in coordination of field work including scheduling and planning of site work and, preparing site specific field forms and writing proposals. Report writing for individual sites upon completion of field programs.

**Phase II Environmental Site Assessment 355 Riverside Drive | Public Services and Procurement Canada | Field Technician**

Helped plan and coordinate a three week field program, and conducted field work including well reconnaissance and groundwater monitoring and sampling.

**Phase I Environmental Site Assessment 720 Riverside Drive | Public Services and Procurement Canada | Report Author**

Conducted a Phase One ESA including site visit and report writing.

**Phase III Environmental Site Assessment Sir Charles Tupper Building | Public Services and Procurement Canada | Field Technician**

Supervised drilling program while collecting environmental soil samples.

**Phase II and III Environmental Site Assessment Gloucester Landfill | Public Works and Government Services Canada | Field Technician**

Oversaw injection of remediation material at contaminated site, and subsequent drilling of new monitoring wells.

**Arnprior Data Gap Analysis and Work Plan | Public Works and Government Services Canada**

Well reconnaissance and site investigation at former RCAF training center site.

**DND Well Reconnaissance and Decommissioning | 2020-Present | Field Technician**

Well reconnaissance at various DND sites across the Ottawa area for potential sampling events or decommissioning.

**Canada Post Annual Groundwater Monitoring | Canada Post | Ottawa, Ontario | 2019-2020 | Field Technician**

Maintenance/repair, development and groundwater sampling of 21 monitoring wells on a Canada Post vehicle fleet site. Conducting groundwater sampling.

**Phase II ESA Albany Drive | Public Services and Procurement Canada | Ottawa, Ontario | Report Author**

Completed a Phase II ESA report for a drilling and well monitoring program for the City of Ottawa.

**Phase I ESA Telus Telecommunication Tower | Telus Communications | Ottawa, Ontario | 2019 | Site Assessor, Report Author**

Successful proposal, assessment and final report for Phase I ESA for a Telecommunications Tower.

**Phase II ESA Telus Telecommunication Tower | Telus | Ottawa, Ontario | Field Technician**

Oversaw and coordinated drilling of three monitoring well, followed by soil and groundwater sampling of the three wells.

**Carlton Place semi-annual groundwater monitoring | AVIVA | Ottawa, Ontario | Field Technician**

Groundwater sampling for several flushmount wells, and two potable wells.

**Suncor Carling In-Situ Remediation | Suncor | Ottawa, Ontario | Field Technician**

Oversaw drilling and in-situ remediation of 32 injections points over multiple weeks.

**Pendleton Phase II ESA | EDF Renewables Development Inc. | Curran, Ontario | Field Technician**

Dug four test pits, oversaw drilling of two monitoring wells, and sampled five monitoring wells.

**Phase I ESA Brandt Developments | Brandt Developments | Carp, Ontario | Field Assessor, Report Author**

Completed a Phase I ESA site visit and assessment as well as reporting for the Nortrax heavy equipment facility.

**Phase I ESA Tesla | Tesla Motors Inc. | Several sites in southern Ontario | Site Assessor, Report Author**

Completed the Phase I ESA for a suite of proposed Tesla supercharger stations along southern Ontario as well as completed reporting for the sites.

**Casselman Annual Groundwater Monitoring | Village of Casselman | Casselman, Ontario | Field Technician**

Conducted monitoring and sampling for 19 wells in the Village of Casselman.

**Casselman Village Landfill Monitoring | Village of Casselman | Casselman, Ontario | Field Technician**

Collected surface water and groundwater samples from across the Casselman landfill.

**Castlefrank Well Decommissioning | Kanata, Ontario**

Oversaw the decommissioning of nine wells.

**Suncor Phase II ESA Groundwater Monitoring | Suncor | Ottawa, Ontario**

Conducted the monitoring and sampling of 29 wells post-remediation as well as supporting the report writing for the project.

**Enbridge Gas Distribution Soil Monitoring | Enbridge Gas Distribution | Ottawa, Ontario**

Ongoing support at various location across Ottawa for soil and vapour monitoring on as as-needed basis.

**Campeau Drive Drilling | Kanata, Ontario | Field Technician**

Oversaw and supported drilling of three monitoring wells.

**OHS Emergency Spills | NavCanada | Ottawa, Ontario | Emergency Responder (phone)**

Oversee the emergency response line for the NavCanada spill response phone.

**Monthly and Quarterly Effluent Sampling | Stante | Ottawa, Ontario | Field Technician**

Collect effluent samples (sewer, sanitary) for multiple projects and clients on a monthly or quarterly basis.

**Water Well Testing | NavCanada | Ottawa, Ontario | Field Technician**

Collected water samples from inlet and outlet valves on either end of heat exchangers and completed reporting for the project.

## **HYDROGEOLOGY**

**TransCanada Energy PTTW/EASR applications | TransCanada Energy | Report Author**

Provided assistance in the preparing PTTW and EASR applications in support of pipeline modifications being made to TC infrastructure in northern Ontario.

**Greenbank Road Realignment | City of Ottawa | Field Technician and Report Author**

Deployed and collected level loggers at twelve monitoring well locations and conducted slug tests at each location to support a realignment project at Greenbank Road. Performed K-test analysis of the data and subsequent reporting.

**Various support roles | Environmental Scientist**

Provided support to various hydrogeological assessments for projects all around Ontario (mostly the Ottawa and GTA regions) by correcting level logger data, creating hydrographs, and k-test analysis. Provided additional support through the preparation of EASR and PTTW reports.

### **Shadow Ridge Production Wells | City of Ottawa**

Site supervision during the drilling of two municipal production wells being drilled to augment the Shadow Ridge Well System to supply over 2,000 local residents for the proposed community developments in Greely, Ontario. Conducted on-site interviews with local residents to plan and coordinate pumping tests using the domestic, installed level loggers, and prepared the EASR application for the pumping tests.

#### **335 River Road | PSPC | Field Technician**

In addition to environmental site assessment including groundwater monitoring and sampling, conducted k-testing at several well locations for hydrogeological assessment.

### **POTABLE WATER AND LEGIONELLA SAMPLING**

SPIB (formerly PPB) Annual Drinking Water Quality Assessment | PSPC | Ottawa, ON, Canada | 2020-present | Project Manager and Field Technician

Project management and coordination for the annual and bi-monthly sampling and drinking water quality assessment of 40 buildings located in the Science and Parliamentary Infrastructure Branch for the Canadian Federal Government located in downtown Ottawa, Ontario. Also provides technical assistance to field technicians executing field program and proposal writing for upcoming drinking water quality assessment bids. Previous role of field technician also included executing field program and reporting writing.

PSPC Potable Water and Flushing Program | Public Services and Procurement Canada | 2019-Present | Project Manager and Field Technician

Conducted field work including accounting fixtures, flushing fixtures, and collecting potable water samples across various federally-owned or leased sites in Ottawa. Assisted project managers in coordination of field work including scheduling and planning of site work and, preparing site specific field forms and writing proposals. Report writing upon completion of field programs. Project management of various potable water programs includes providing services for urgent sampling requests, providing notifications for potable water exceedances, efficient budget tracking, and continuous client communication to ensure successful project execution and completion.

### **EMPLOYMENT HISTORY**

#### **TC Energy (Formerly TransCanada Pipelines Ltd.)**

SCADA Technician (Contract)

2017 - 2017 · 1 year

Point-to-point verification of several key North American pipelines and implementation of CygNet and OASyS SCADA systems.

#### **Blaze Energy Ltd.**

Geologist-In-Training

2016 - 2017 · 1 year

Characterization of shale gas plays in the Deep

Basin, Alberta, and the Western Canadian Sedimentary Basin. Development of the company's first horizontal production plan.

#### **Suncor Energy Ltd.**

Geology Intern

2015 - 2015 · 1 year

Large-scale exploration of US Gulf of Mexico deep-water assets.

#### **Blaze Energy Ltd.**

Geology Intern.

2015 - 2015 · 1 year

Characterization of shale-gas plays in the Deep Basin.

## **Appendix E      Supporting Documentation**





# DATABASE REPORT

**Project Property:** *Hamilton Avenue, Spencer Avenue,  
Parkdale Avenue and Armstrong Street  
Block  
Hamilton Avenue, Spencer Avenue,  
Parkdale Avenue and Armstrong Street  
Block  
Ottawa ON K1Y 1B4*

**Project No:** *122170424.600*

**Report Type:** *Standard Report*

**Order No:** *23030600564*

**Requested by:** *Stantec Consulting Ltd.*

**Date Completed:** *March 9, 2023*

**Environmental Risk Information Services**

*A division of Glacier Media Inc.*

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# Executive Summary

## Property Information:

**Project Property:** *Hamilton Avenue, Spencer Avenue, Parkdale Avenue and Armstrong Street Block  
Hamilton Avenue, Spencer Avenue, Parkdale Avenue and Armstrong Street Block  
Ottawa ON K1Y 1B4*

**Project No:** *122170424.600*

## **Coordinates:**

**Latitude:** *45.4021131*  
**Longitude:** *-75.7305209*  
**UTM Northing:** *5,027,881.18*  
**UTM Easting:** *442,827.95*  
**UTM Zone:** *18T*

**Elevation:** *206 FT  
62.88 M*

## Order Information:

**Order No:** *23030600564*  
**Date Requested:** *March 6, 2023*  
**Requested by:** *Stantec Consulting Ltd.*  
**Report Type:** *Standard Report*

## Historical/Products:

**Aerial Photographs** *Aerials - National Collection*  
**City Directory Search** *CD - Subject Site plus 10 Adjacent Properties*  
**ERIS Xplorer** [\*ERIS Xplorer\*](#)  
**Insurance Products** *Fire Insurance Maps/Inspection Reports/Site Plans*



## Executive Summary: Report Summary

| <i>Database</i> | <i>Name</i>                                                       | <i>Searched</i> | <i>Project<br/>Property</i> | <i>Within 0.25 km</i> | <i>Total</i> |
|-----------------|-------------------------------------------------------------------|-----------------|-----------------------------|-----------------------|--------------|
| AAGR            | Abandoned Aggregate Inventory                                     | Y               | 0                           | 0                     | 0            |
| AGR             | Aggregate Inventory                                               | Y               | 0                           | 0                     | 0            |
| AMIS            | Abandoned Mine Information System                                 | Y               | 0                           | 0                     | 0            |
| ANDR            | Anderson's Waste Disposal Sites                                   | Y               | 0                           | 0                     | 0            |
| AST             | Aboveground Storage Tanks                                         | Y               | 0                           | 0                     | 0            |
| AUWR            | Automobile Wrecking & Supplies                                    | Y               | 0                           | 0                     | 0            |
| BORE            | Borehole                                                          | Y               | 0                           | 0                     | 0            |
| CA              | Certificates of Approval                                          | Y               | 0                           | 14                    | 14           |
| CDRY            | Dry Cleaning Facilities                                           | Y               | 0                           | 0                     | 0            |
| CFOT            | Commercial Fuel Oil Tanks                                         | Y               | 0                           | 0                     | 0            |
| CHEM            | Chemical Manufacturers and Distributors                           | Y               | 0                           | 0                     | 0            |
| CHM             | Chemical Register                                                 | Y               | 0                           | 0                     | 0            |
| CNG             | Compressed Natural Gas Stations                                   | Y               | 0                           | 0                     | 0            |
| COAL            | Inventory of Coal Gasification Plants and Coal Tar Sites          | Y               | 0                           | 0                     | 0            |
| CONV            | Compliance and Convictions                                        | Y               | 0                           | 0                     | 0            |
| CPU             | Certificates of Property Use                                      | Y               | 0                           | 0                     | 0            |
| DRL             | Drill Hole Database                                               | Y               | 0                           | 0                     | 0            |
| DTNK            | Delisted Fuel Tanks                                               | Y               | 0                           | 15                    | 15           |
| EASR            | Environmental Activity and Sector Registry                        | Y               | 0                           | 3                     | 3            |
| EBR             | Environmental Registry                                            | Y               | 0                           | 2                     | 2            |
| ECA             | Environmental Compliance Approval                                 | Y               | 0                           | 6                     | 6            |
| EEM             | Environmental Effects Monitoring                                  | Y               | 0                           | 0                     | 0            |
| EHS             | ERIS Historical Searches                                          | Y               | 0                           | 55                    | 55           |
| EIIS            | Environmental Issues Inventory System                             | Y               | 0                           | 0                     | 0            |
| EMHE            | Emergency Management Historical Event                             | Y               | 0                           | 0                     | 0            |
| EPAR            | Environmental Penalty Annual Report                               | Y               | 0                           | 0                     | 0            |
| EXP             | List of Expired Fuels Safety Facilities                           | Y               | 0                           | 0                     | 0            |
| FCON            | Federal Convictions                                               | Y               | 0                           | 0                     | 0            |
| FCS             | Contaminated Sites on Federal Land                                | Y               | 0                           | 0                     | 0            |
| FOFT            | Fisheries & Oceans Fuel Tanks                                     | Y               | 0                           | 0                     | 0            |
| FRST            | Federal Identification Registry for Storage Tank Systems (FIRSTS) | Y               | 0                           | 0                     | 0            |
| FST             | Fuel Storage Tank                                                 | Y               | 0                           | 11                    | 11           |
| FSTH            | Fuel Storage Tank - Historic                                      | Y               | 0                           | 1                     | 1            |
| GEN             | Ontario Regulation 347 Waste Generators Summary                   | Y               | 0                           | 113                   | 113          |
| GHG             | Greenhouse Gas Emissions from Large Facilities                    | Y               | 0                           | 0                     | 0            |
| HINC            | TSSA Historic Incidents                                           | Y               | 0                           | 1                     | 1            |
| IAFT            | Indian & Northern Affairs Fuel Tanks                              | Y               | 0                           | 0                     | 0            |

| <i>Database</i> | <i>Name</i>                                                   | <i>Searched</i> | <i>Project<br/>Property</i> | <i>Within 0.25 km</i> | <i>Total</i> |
|-----------------|---------------------------------------------------------------|-----------------|-----------------------------|-----------------------|--------------|
| INC             | Fuel Oil Spills and Leaks                                     | Y               | 0                           | 1                     | 1            |
| LIMO            | Landfill Inventory Management Ontario                         | Y               | 0                           | 0                     | 0            |
| MINE            | Canadian Mine Locations                                       | Y               | 0                           | 0                     | 0            |
| MNR             | Mineral Occurrences                                           | Y               | 0                           | 0                     | 0            |
| NATE            | National Analysis of Trends in Emergencies System (NATES)     | Y               | 0                           | 0                     | 0            |
| NCPL            | Non-Compliance Reports                                        | Y               | 0                           | 0                     | 0            |
| NDFT            | National Defense & Canadian Forces Fuel Tanks                 | Y               | 0                           | 0                     | 0            |
| NDSP            | National Defense & Canadian Forces Spills                     | Y               | 0                           | 0                     | 0            |
| NDWD            | National Defence & Canadian Forces Waste Disposal Sites       | Y               | 0                           | 0                     | 0            |
| NEBI            | National Energy Board Pipeline Incidents                      | Y               | 0                           | 0                     | 0            |
| NEBP            | National Energy Board Wells                                   | Y               | 0                           | 0                     | 0            |
| NEES            | National Environmental Emergencies System (NEES)              | Y               | 0                           | 0                     | 0            |
| NPCB            | National PCB Inventory                                        | Y               | 0                           | 0                     | 0            |
| NPRI            | National Pollutant Release Inventory                          | Y               | 0                           | 0                     | 0            |
| OGWE            | Oil and Gas Wells                                             | Y               | 0                           | 0                     | 0            |
| OOGW            | Ontario Oil and Gas Wells                                     | Y               | 0                           | 0                     | 0            |
| OPCB            | Inventory of PCB Storage Sites                                | Y               | 0                           | 0                     | 0            |
| ORD             | Orders                                                        | Y               | 0                           | 0                     | 0            |
| PAP             | Canadian Pulp and Paper                                       | Y               | 0                           | 0                     | 0            |
| PCFT            | Parks Canada Fuel Storage Tanks                               | Y               | 0                           | 0                     | 0            |
| PES             | Pesticide Register                                            | Y               | 0                           | 1                     | 1            |
| PINC            | Pipeline Incidents                                            | Y               | 0                           | 5                     | 5            |
| PRT             | Private and Retail Fuel Storage Tanks                         | Y               | 0                           | 5                     | 5            |
| PTTW            | Permit to Take Water                                          | Y               | 0                           | 1                     | 1            |
| REC             | Ontario Regulation 347 Waste Receivers Summary                | Y               | 0                           | 0                     | 0            |
| RSC             | Record of Site Condition                                      | Y               | 0                           | 2                     | 2            |
| RST             | Retail Fuel Storage Tanks                                     | Y               | 0                           | 3                     | 3            |
| SCT             | Scott's Manufacturing Directory                               | Y               | 0                           | 19                    | 19           |
| SPL             | Ontario Spills                                                | Y               | 0                           | 21                    | 21           |
| SRDS            | Wastewater Discharger Registration Database                   | Y               | 0                           | 0                     | 0            |
| TANK            | Anderson's Storage Tanks                                      | Y               | 0                           | 0                     | 0            |
| TCFT            | Transport Canada Fuel Storage Tanks                           | Y               | 0                           | 0                     | 0            |
| VAR             | Variances for Abandonment of Underground Storage Tanks        | Y               | 0                           | 0                     | 0            |
| WDS             | Waste Disposal Sites - MOE CA Inventory                       | Y               | 0                           | 0                     | 0            |
| WDSH            | Waste Disposal Sites - MOE 1991 Historical Approval Inventory | Y               | 0                           | 0                     | 0            |
| WWIS            | Water Well Information System                                 | Y               | 0                           | 103                   | 103          |
|                 |                                                               | <b>Total:</b>   | 0                           | 382                   | 382          |

# Executive Summary: Site Report Summary - Project Property

| Map<br>Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev diff<br>(m) | Page<br>Number |
|------------|----|-------------------|---------|--------------|------------------|----------------|
|------------|----|-------------------|---------|--------------|------------------|----------------|

No records found in the selected databases for the project property.

## Executive Summary: Site Report Summary - Surrounding Properties

| Map Key            | DB   | Company/Site Name    | Address                                                                                    | Dir/Dist (m) | Elev Diff (m) | Page Number         |
|--------------------|------|----------------------|--------------------------------------------------------------------------------------------|--------------|---------------|---------------------|
| <a href="#">1</a>  | WWIS |                      | 233 ARMSTRONG<br>Ottawa ON<br><b>Well ID:</b> 7220783                                      | WNW/3.5      | 0.00          | <a href="#">77</a>  |
| <a href="#">2</a>  | WWIS |                      | 3 Hamilton Ave<br>Ottawa ON<br><b>Well ID:</b> 7343185                                     | ESE/5.2      | 0.00          | <a href="#">80</a>  |
| <a href="#">3</a>  | WWIS |                      | 229 Armstrong St<br>Ottawa ON<br><b>Well ID:</b> 7343178                                   | E/6.2        | 0.00          | <a href="#">83</a>  |
| <a href="#">4</a>  | WWIS |                      | 340 PARKDALE AVE<br>Ottawa ON<br><b>Well ID:</b> 7342140                                   | N/7.9        | 0.00          | <a href="#">87</a>  |
| <a href="#">5</a>  | WWIS |                      | Ottawa ON<br><b>Well ID:</b> 7343187                                                       | ESE/9.6      | 0.00          | <a href="#">91</a>  |
| <a href="#">6</a>  | WWIS |                      | 366 ARMSTRONG ST<br>Ottawa ON<br><b>Well ID:</b> 7276808                                   | E/11.4       | 0.00          | <a href="#">95</a>  |
| <a href="#">6</a>  | WWIS |                      | 2323 RIVERSIDE RD<br>Ottawa ON<br><b>Well ID:</b> 7275422                                  | E/11.4       | 0.00          | <a href="#">98</a>  |
| <a href="#">7</a>  | WWIS |                      | Parkdale + Hamilton St.<br>Ottawa ON<br><b>Well ID:</b> 7343184                            | ESE/11.8     | 0.00          | <a href="#">101</a> |
| <a href="#">8</a>  | WWIS |                      | 340 PARKDALE AVE<br>Ottawa ON<br><b>Well ID:</b> 7342139                                   | NE/12.4      | 0.00          | <a href="#">105</a> |
| <a href="#">9</a>  | WWIS |                      | 2323 RIVERSIDE DR<br>Ottawa ON<br><b>Well ID:</b> 7275421                                  | ENE/13.5     | 0.00          | <a href="#">109</a> |
| <a href="#">10</a> | SCT  | ADD ELECTRONICS INC. | 233 Armstrong St<br>Ottawa ON K1Y 2W5                                                      | SSW/13.7     | 0.00          | <a href="#">112</a> |
| <a href="#">11</a> | GEN  | HONEYWELL LIMITED    | SPERRY AEROSPACE DIVISION P.O.<br>BOX 3160, STATION "C" 3 HAMILTON AV<br>OTTAWA ON K1Y 4J4 | NNW/14.5     | 0.00          | <a href="#">113</a> |

| <i>Map Key</i>            | <i>DB</i> | <i>Company/Site Name</i>           | <i>Address</i>                                                                            | <i>Dir/Dist (m)</i> | <i>Elev Diff (m)</i> | <i>Page Number</i>         |
|---------------------------|-----------|------------------------------------|-------------------------------------------------------------------------------------------|---------------------|----------------------|----------------------------|
| <a href="#"><u>11</u></a> | GEN       | HONEYWELL LIMITED                  | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 1B4                       | NNW/14.5            | 0.00                 | <a href="#"><u>113</u></a> |
| <a href="#"><u>11</u></a> | GEN       | HONEYWELL LIMITED 35-071           | SPERRY AEROSPACE DIVISION P.O.<br>BOX 3160,STATION "C" 3 HAMILTON AV<br>OTTAWA ON K1Y 4J4 | NNW/14.5            | 0.00                 | <a href="#"><u>114</u></a> |
| <a href="#"><u>11</u></a> | GEN       | SPERRY INC                         | AEROSPACE & MARINE GROUP 3<br>HAMILTON AVE. N., P.O. BOX 390<br>OTTAWA ON K1Y 1B4         | NNW/14.5            | 0.00                 | <a href="#"><u>114</u></a> |
| <a href="#"><u>11</u></a> | GEN       | SPERRY SEE&USE ON0144004           | AEROSPACE & MARINE GROUP 3<br>HAMILTON AVE. N., P.O. BOX 390<br>OTTAWA ON K1Y 1B4         | NNW/14.5            | 0.00                 | <a href="#"><u>115</u></a> |
| <a href="#"><u>11</u></a> | GEN       | SPERRY SEE&USE ON0144004<br>35-071 | AEROSPACE & MARINE GROUP 3<br>HAMILTON AVE. N., P.O. BOX 390<br>OTTAWA ON K1Y 1B4         | NNW/14.5            | 0.00                 | <a href="#"><u>115</u></a> |
| <a href="#"><u>11</u></a> | GEN       | SPERRY (SEE&USE<br>ON0144004 )     | AEROSPACE & MARINE GROUP 3<br>HAMILTON AVENUE NORTH<br>OTTAWA ON K1Y 1B4                  | NNW/14.5            | 0.00                 | <a href="#"><u>116</u></a> |
| <a href="#"><u>11</u></a> | EBR       | Honeywell Limited                  | Adjacent to 3 Hamilton Avenue, Ottawa,<br>Ontario CITY OF OTTAWA<br>ON                    | NNW/14.5            | 0.00                 | <a href="#"><u>116</u></a> |
| <a href="#"><u>11</u></a> | PTTW      | Honeywell Limited                  | 3 Hamilton Ave, 223 & 233 Armstrong<br>Street CITY OF OTTAWA<br>ON                        | NNW/14.5            | 0.00                 | <a href="#"><u>116</u></a> |
| <a href="#"><u>11</u></a> | GEN       | HONEYWELL LIMITED                  | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 1B4                       | NNW/14.5            | 0.00                 | <a href="#"><u>117</u></a> |
| <a href="#"><u>11</u></a> | GEN       | HONEYWELL LIMITED                  | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 1B4                       | NNW/14.5            | 0.00                 | <a href="#"><u>117</u></a> |
| <a href="#"><u>11</u></a> | GEN       | HONEYWELL LIMITED                  | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 4J4                       | NNW/14.5            | 0.00                 | <a href="#"><u>118</u></a> |
| <a href="#"><u>11</u></a> | ECA       | Honeywell Limited                  | 3 Hamilton Ave 223 & 233 Armstrong Street<br>Ottawa ON M2H 3N7                            | NNW/14.5            | 0.00                 | <a href="#"><u>118</u></a> |

| <i>Map Key</i>            | <i>DB</i> | <i>Company/Site Name</i>                          | <i>Address</i>                                                      | <i>Dir/Dist (m)</i> | <i>Elev Diff (m)</i> | <i>Page Number</i>         |
|---------------------------|-----------|---------------------------------------------------|---------------------------------------------------------------------|---------------------|----------------------|----------------------------|
| <a href="#"><u>11</u></a> | GEN       | HONEYWELL LIMITED                                 | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 1B4 | NNW/14.5            | 0.00                 | <a href="#"><u>119</u></a> |
| <a href="#"><u>11</u></a> | GEN       | HONEYWELL LIMITED                                 | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 1B4 | NNW/14.5            | 0.00                 | <a href="#"><u>119</u></a> |
| <a href="#"><u>11</u></a> | GEN       | HONEYWELL LIMITED                                 | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 1B4 | NNW/14.5            | 0.00                 | <a href="#"><u>120</u></a> |
| <a href="#"><u>11</u></a> | GEN       | HONEYWELL LIMITED<br>Aerospace Electronic Systems | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 1B4 | NNW/14.5            | 0.00                 | <a href="#"><u>120</u></a> |
| <a href="#"><u>11</u></a> | GEN       | HONEYWELL LIMITED<br>Aerospace Electronic Systems | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 1B4 | NNW/14.5            | 0.00                 | <a href="#"><u>121</u></a> |
| <a href="#"><u>11</u></a> | GEN       | HONEYWELL LIMITED<br>Aerospace Electronic Systems | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 1B4 | NNW/14.5            | 0.00                 | <a href="#"><u>121</u></a> |
| <a href="#"><u>11</u></a> | GEN       | HONEYWELL LIMITED<br>Aerospace Electronic Systems | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 1B4 | NNW/14.5            | 0.00                 | <a href="#"><u>122</u></a> |
| <a href="#"><u>12</u></a> | EASR      | HONEYWELL<br>LIMITED/HONEYWELL LIMITEE            | 229 Armstrong ST<br>Ottawa ON K1Y 2W5                               | ESE/17.1            | 0.00                 | <a href="#"><u>123</u></a> |
| <a href="#"><u>13</u></a> | WWIS      |                                                   | 229 Armstrong St<br>Ottawa ON<br><b>Well ID:</b> 7343177            | SE/18.2             | 0.00                 | <a href="#"><u>123</u></a> |
| <a href="#"><u>14</u></a> | WWIS      |                                                   | Ottawa ON<br><b>Well ID:</b> 7343186                                | ESE/18.5            | 0.00                 | <a href="#"><u>126</u></a> |
| <a href="#"><u>15</u></a> | WWIS      |                                                   | 3 Hamilton Ave<br>Ottawa ON<br><b>Well ID:</b> 7343183              | SE/23.0             | 0.00                 | <a href="#"><u>130</u></a> |
| <a href="#"><u>16</u></a> | ECA       | Anco Homes Ltd.                                   | ON K0A 3K0                                                          | SE/26.7             | 0.00                 | <a href="#"><u>134</u></a> |

| <b>Map Key</b>            | <b>DB</b> | <b>Company/Site Name</b> | <b>Address</b>                                           | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
|---------------------------|-----------|--------------------------|----------------------------------------------------------|---------------------|----------------------|----------------------------|
| <a href="#"><u>17</u></a> | WWIS      |                          | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041973    | N/28.8              | 0.00                 | <a href="#"><u>134</u></a> |
| <a href="#"><u>18</u></a> | WWIS      |                          | Armstrong St.<br>Ottawa ON<br><b>Well ID:</b> 7343191    | ESE/30.8            | 0.00                 | <a href="#"><u>137</u></a> |
| <a href="#"><u>19</u></a> | WWIS      |                          | 223 Armstrong St<br>Ottawa ON<br><b>Well ID:</b> 7343181 | ESE/31.0            | 0.00                 | <a href="#"><u>142</u></a> |
| <a href="#"><u>20</u></a> | WWIS      |                          | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041962    | W/33.0              | 0.31                 | <a href="#"><u>145</u></a> |
| <a href="#"><u>21</u></a> | WWIS      |                          | 3 HAMILTON AVE. NORTH<br>ON<br><b>Well ID:</b> 7107670   | E/33.1              | 0.00                 | <a href="#"><u>148</u></a> |
| <a href="#"><u>22</u></a> | WWIS      |                          | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7042084    | ENE/33.1            | 0.00                 | <a href="#"><u>151</u></a> |
| <a href="#"><u>23</u></a> | WWIS      |                          | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041961    | WSW/33.7            | 1.00                 | <a href="#"><u>153</u></a> |
| <a href="#"><u>24</u></a> | WWIS      |                          | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041974    | N/33.9              | 0.00                 | <a href="#"><u>156</u></a> |
| <a href="#"><u>25</u></a> | WWIS      |                          | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041963    | W/33.9              | 0.31                 | <a href="#"><u>159</u></a> |
| <a href="#"><u>26</u></a> | WWIS      |                          | Armstrong St<br>Ottawa ON<br><b>Well ID:</b> 7343200     | SSE/34.2            | 0.00                 | <a href="#"><u>161</u></a> |
| <a href="#"><u>27</u></a> | WWIS      |                          | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041980    | NE/34.3             | 0.00                 | <a href="#"><u>165</u></a> |
| <a href="#"><u>28</u></a> | WWIS      |                          | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041981    | E/36.0              | 0.00                 | <a href="#"><u>168</u></a> |
| <a href="#"><u>29</u></a> | WWIS      |                          | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041964    | W/37.6              | 0.31                 | <a href="#"><u>170</u></a> |



| <b>Map Key</b>            | <b>DB</b> | <b>Company/Site Name</b> | <b>Address</b>                                           | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
|---------------------------|-----------|--------------------------|----------------------------------------------------------|---------------------|----------------------|----------------------------|
| <a href="#"><u>30</u></a> | WWIS      |                          | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041960    | SW/38.3             | 1.00                 | <a href="#"><u>173</u></a> |
| <a href="#"><u>31</u></a> | WWIS      |                          | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041976    | W/38.7              | 0.31                 | <a href="#"><u>176</u></a> |
| <a href="#"><u>32</u></a> | WWIS      |                          | Parkdale Ave<br>Ottawa ON<br><b>Well ID:</b> 7343166     | E/39.3              | 0.00                 | <a href="#"><u>178</u></a> |
| <a href="#"><u>33</u></a> | WWIS      |                          | ON<br><b>Well ID:</b> 7386176                            | ESE/39.6            | 0.00                 | <a href="#"><u>182</u></a> |
| <a href="#"><u>34</u></a> | WWIS      |                          | Parkdale<br>Ottawa ON<br><b>Well ID:</b> 7343163         | ENE/40.8            | 0.00                 | <a href="#"><u>183</u></a> |
| <a href="#"><u>35</u></a> | WWIS      |                          | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041969    | WNW/41.6            | 0.00                 | <a href="#"><u>187</u></a> |
| <a href="#"><u>36</u></a> | WWIS      |                          | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041965    | WNW/41.7            | 0.31                 | <a href="#"><u>189</u></a> |
| <a href="#"><u>37</u></a> | WWIS      |                          | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041970    | NW/42.3             | 0.00                 | <a href="#"><u>192</u></a> |
| <a href="#"><u>38</u></a> | WWIS      |                          | parkdale Ave<br>Ottawa ON<br><b>Well ID:</b> 7343164     | ENE/43.8            | 0.00                 | <a href="#"><u>194</u></a> |
| <a href="#"><u>39</u></a> | WWIS      |                          | 366 Parkdale Ave<br>Ottawa ON<br><b>Well ID:</b> 7343169 | ESE/44.2            | 0.00                 | <a href="#"><u>198</u></a> |
| <a href="#"><u>40</u></a> | WWIS      |                          | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041968    | WNW/44.5            | 0.00                 | <a href="#"><u>202</u></a> |
| <a href="#"><u>41</u></a> | WWIS      |                          | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041966    | WNW/44.8            | 0.00                 | <a href="#"><u>205</u></a> |
| <a href="#"><u>42</u></a> | WWIS      |                          | PARKDALE AVE<br>Ottawa ON<br><b>Well ID:</b> 7343193     | ESE/44.8            | 0.00                 | <a href="#"><u>207</u></a> |

| Map Key            | DB   | Company/Site Name              | Address                                               | Dir/Dist (m) | Elev Diff (m) | Page Number         |
|--------------------|------|--------------------------------|-------------------------------------------------------|--------------|---------------|---------------------|
| <a href="#">43</a> | WWIS |                                | 231 ARMSTRONG<br>Ottawa ON<br><b>Well ID:</b> 7276809 | E/45.0       | 0.00          | <a href="#">211</a> |
| <a href="#">44</a> | WWIS |                                | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041971 | NW/45.3      | 0.00          | <a href="#">215</a> |
| <a href="#">45</a> | WWIS |                                | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041967 | WNW/45.8     | 0.00          | <a href="#">217</a> |
| <a href="#">46</a> | WWIS |                                | ON<br><b>Well ID:</b> 7200459                         | S/46.6       | 0.31          | <a href="#">220</a> |
| <a href="#">47</a> | WWIS |                                | PARKDALE AVE<br>Ottawa ON<br><b>Well ID:</b> 7343192  | E/46.8       | 0.00          | <a href="#">221</a> |
| <a href="#">48</a> | WWIS |                                | Parkdale<br>Ottawa ON<br><b>Well ID:</b> 7343162      | ESE/47.0     | 0.00          | <a href="#">225</a> |
| <a href="#">49</a> | WWIS |                                | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041978 | NE/47.3      | 0.00          | <a href="#">229</a> |
| <a href="#">50</a> | SPL  | Enbridge Gas Distribution Inc. | infront of 228 Armstrong St<br>Ottawa ON              | ESE/47.5     | 0.00          | <a href="#">231</a> |
| <a href="#">50</a> | PINC | PIPELINE HIT 1.25"             | 228 ARMSTRONG ST.,OTTAWA,ON,K1Y<br>4T1,CA<br>ON       | ESE/47.5     | 0.00          | <a href="#">232</a> |
| <a href="#">51</a> | WWIS |                                | Parkdale Ave<br>Ottawa ON<br><b>Well ID:</b> 7343165  | E/47.9       | 0.00          | <a href="#">232</a> |
| <a href="#">52</a> | WWIS |                                | ON<br><b>Well ID:</b> 7385911                         | ESE/48.7     | 0.00          | <a href="#">237</a> |
| <a href="#">53</a> | WWIS |                                | Parkdale Ave<br>Ottawa ON<br><b>Well ID:</b> 7343190  | ENE/48.8     | 0.00          | <a href="#">238</a> |
| <a href="#">54</a> | WWIS |                                | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041972 | NW/49.2      | 0.00          | <a href="#">242</a> |

| <b>Map Key</b>            | <b>DB</b> | <b>Company/Site Name</b>       | <b>Address</b>                                       | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
|---------------------------|-----------|--------------------------------|------------------------------------------------------|---------------------|----------------------|----------------------------|
| <a href="#"><u>55</u></a> | WWIS      |                                | PARKDALE Ave<br>Ottawa ON<br><b>Well ID:</b> 7343198 | SSE/50.3            | 0.00                 | <a href="#"><u>245</u></a> |
| <a href="#"><u>56</u></a> | WWIS      |                                | PARKDALE Ave<br>Ottawa ON<br><b>Well ID:</b> 7343196 | SE/51.2             | 0.00                 | <a href="#"><u>248</u></a> |
| <a href="#"><u>57</u></a> | WWIS      |                                | Parkdale Ave<br>Ottawa ON<br><b>Well ID:</b> 7343189 | E/51.3              | 0.00                 | <a href="#"><u>252</u></a> |
| <a href="#"><u>58</u></a> | WWIS      |                                | Parkdale<br>Ottawa ON<br><b>Well ID:</b> 7343180     | ESE/51.8            | 0.00                 | <a href="#"><u>257</u></a> |
| <a href="#"><u>58</u></a> | WWIS      |                                | ON<br><b>Well ID:</b> 7385914                        | ESE/51.8            | 0.00                 | <a href="#"><u>261</u></a> |
| <a href="#"><u>59</u></a> | WWIS      |                                | PARKDALE<br>Ottawa ON<br><b>Well ID:</b> 7343194     | SE/53.4             | 0.00                 | <a href="#"><u>262</u></a> |
| <a href="#"><u>60</u></a> | WWIS      |                                | Parkdale<br>Ottawa ON<br><b>Well ID:</b> 7343179     | ESE/54.2            | 0.00                 | <a href="#"><u>266</u></a> |
| <a href="#"><u>61</u></a> | CA        | OTTAWA CITY                    | PARKDALE AVE/ARMSTRONG ST.<br>OTTAWA CITY ON         | E/54.2              | 0.00                 | <a href="#"><u>270</u></a> |
| <a href="#"><u>61</u></a> | CA        | R.M. OF OTTAWA-CARLETON        | PARKDALE AVE/ARMSTRONG ST.<br>OTTAWA CITY ON         | E/54.2              | 0.00                 | <a href="#"><u>270</u></a> |
| <a href="#"><u>62</u></a> | WWIS      |                                | ON<br><b>Well ID:</b> 7385912                        | ESE/55.8            | 0.00                 | <a href="#"><u>270</u></a> |
| <a href="#"><u>63</u></a> | SCT       | Canadian Criminal Justice Assn | 320 Parkdale Ave Suite 101<br>Ottawa ON K1Y 4X9      | NNW/56.4            | 0.00                 | <a href="#"><u>271</u></a> |
| <a href="#"><u>63</u></a> | SPL       |                                | 320 Parkdale Ave<br>Ottawa ON                        | NNW/56.4            | 0.00                 | <a href="#"><u>271</u></a> |
| <a href="#"><u>63</u></a> | INC       |                                | 320 PARKDALE AVE, OTTAWA<br>ON                       | NNW/56.4            | 0.00                 | <a href="#"><u>272</u></a> |

| <b>Map Key</b>            | <b>DB</b> | <b>Company/Site Name</b> | <b>Address</b>                                                      | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
|---------------------------|-----------|--------------------------|---------------------------------------------------------------------|---------------------|----------------------|----------------------------|
| <a href="#"><u>64</u></a> | WWIS      |                          | PARKDALE Ave<br>Ottawa ON<br><b>Well ID:</b> 7343195                | SE/56.4             | 0.00                 | <a href="#"><u>272</u></a> |
| <a href="#"><u>65</u></a> | WWIS      |                          | 7 HINTON AVE<br>Ottawa ON<br><b>Well ID:</b> 7166778                | WSW/56.8            | 1.00                 | <a href="#"><u>276</u></a> |
| <a href="#"><u>66</u></a> | WWIS      |                          | 7 HINTON AVE<br>Ottawa ON<br><b>Well ID:</b> 7166779                | W/57.5              | 1.00                 | <a href="#"><u>280</u></a> |
| <a href="#"><u>67</u></a> | WWIS      |                          | 366 Parkdale Ave<br>Ottawa ON<br><b>Well ID:</b> 7343170            | ESE/57.6            | 0.00                 | <a href="#"><u>283</u></a> |
| <a href="#"><u>68</u></a> | CA        | R.M. OF OTTAWA-CARLETON  | HAMILTON ST./SPENCER ST.<br>OTTAWA ON                               | WNW/57.7            | 0.00                 | <a href="#"><u>287</u></a> |
| <a href="#"><u>69</u></a> | SPL       | OTTAWA HYDRO             | 4 HAMILTON ST. MOTOR VEHICLE<br>(OPERATING FLUID)<br>OTTAWA CITY ON | W/57.9              | 1.00                 | <a href="#"><u>287</u></a> |
| <a href="#"><u>70</u></a> | WWIS      |                          | ON<br><b>Well ID:</b> 7385913                                       | ESE/58.7            | 0.00                 | <a href="#"><u>288</u></a> |
| <a href="#"><u>71</u></a> | WWIS      |                          | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041979               | ENE/59.3            | 0.00                 | <a href="#"><u>289</u></a> |
| <a href="#"><u>72</u></a> | WWIS      |                          | PARKDALE Ave<br>Ottawa ON<br><b>Well ID:</b> 7343197                | ESE/61.7            | 0.00                 | <a href="#"><u>291</u></a> |
| <a href="#"><u>73</u></a> | WWIS      |                          | ON<br><b>Well ID:</b> 7385910                                       | ESE/61.9            | 0.00                 | <a href="#"><u>295</u></a> |
| <a href="#"><u>74</u></a> | WWIS      |                          | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041975               | NNE/61.9            | 0.00                 | <a href="#"><u>296</u></a> |
| <a href="#"><u>75</u></a> | WWIS      |                          | Parkdale Ave<br>Ottawa ON<br><b>Well ID:</b> 7343188                | E/64.4              | 0.00                 | <a href="#"><u>299</u></a> |
| <a href="#"><u>76</u></a> | SCT       | Artech Studios           | 6 Hamilton Ave N Suite 250<br>Ottawa ON K1Y 4R1                     | WSW/64.6            | 1.00                 | <a href="#"><u>303</u></a> |

| <b>Map Key</b>            | <b>DB</b> | <b>Company/Site Name</b>                                 | <b>Address</b>                                                                   | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>77</u></a> | WWIS      |                                                          | PARKDALE Ave<br>Ottawa ON<br><b>Well ID:</b> 7343199                             | SE/65.8             | 0.15                 | <a href="#"><u>304</u></a> |
| <a href="#"><u>78</u></a> | EHS       |                                                          | 341 Parkdale Avenue<br>Ottawa ON K1Y 2W3                                         | ENE/66.2            | 0.00                 | <a href="#"><u>307</u></a> |
| <a href="#"><u>78</u></a> | EHS       |                                                          | 341 Parkdale Avenue<br>Ottawa ON K1Y 2W3                                         | ENE/66.2            | 0.00                 | <a href="#"><u>308</u></a> |
| <a href="#"><u>78</u></a> | EHS       |                                                          | 341 Parkdale Avenue<br>Ottawa ON K1Y 2W3                                         | ENE/66.2            | 0.00                 | <a href="#"><u>308</u></a> |
| <a href="#"><u>79</u></a> | SCT       | GRAPHIC DISPLAY CANADA                                   | 45 SPENCER ST<br>OTTAWA ON K1Y 2P5                                               | NW/66.3             | 0.00                 | <a href="#"><u>308</u></a> |
| <a href="#"><u>79</u></a> | SCT       | FUJI GRAPHIC SYSTEMS<br>CANADA                           | 45 SPENCER ST<br>OTTAWA ON K1Y 2P5                                               | NW/66.3             | 0.00                 | <a href="#"><u>308</u></a> |
| <a href="#"><u>79</u></a> | SCT       | THE ENVELOPE HOUSE                                       | 45 SPENCER ST<br>OTTAWA ON K1Y 2P5                                               | NW/66.3             | 0.00                 | <a href="#"><u>309</u></a> |
| <a href="#"><u>79</u></a> | SCT       | GRAPHIC DISPLAY CANADA                                   | 45 SPENCER ST<br>OTTAWA ON K1Y 2P5                                               | NW/66.3             | 0.00                 | <a href="#"><u>309</u></a> |
| <a href="#"><u>79</u></a> | SCT       | Graphic Display Canada - A St-Joseph Corporation Company | 45 Spencer St<br>Ottawa ON K1Y 2P5                                               | NW/66.3             | 0.00                 | <a href="#"><u>309</u></a> |
| <a href="#"><u>79</u></a> | GEN       | GRAPHIC DISPLAY CANADA                                   | DIVISION OF M.O.M. PRINTING LTD. 45<br>SPENCER STREET<br>OTTAWA ON K1Y 2P5       | NW/66.3             | 0.00                 | <a href="#"><u>309</u></a> |
| <a href="#"><u>79</u></a> | GEN       | GRAPHIC DISPLAY CANADA<br>18-125                         | DIVISION OF M.O.M. PRINTING LTD. 45<br>SPENCER STREET<br>OTTAWA ON K1Y 2P5       | NW/66.3             | 0.00                 | <a href="#"><u>310</u></a> |
| <a href="#"><u>79</u></a> | GEN       | GRAPHIC DISPLAY CANADA                                   | M.O.M. PRINTING LIMITED, A DIVISION<br>OF 45 SPENCER STREET<br>OTTAWA ON K1Y 2P5 | NW/66.3             | 0.00                 | <a href="#"><u>310</u></a> |
| <a href="#"><u>80</u></a> | WWIS      |                                                          | Parkdale Ave<br>Ottawa ON<br><b>Well ID:</b> 7343182                             | ESE/70.8            | 0.00                 | <a href="#"><u>311</u></a> |

| <b>Map Key</b>            | <b>DB</b> | <b>Company/Site Name</b> | <b>Address</b>                                           | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>81</u></a> | WWIS      |                          | 366 Parkdale Ave<br>Ottawa ON<br><b>Well ID:</b> 7343168 | SE/70.9             | 0.00                 | <a href="#"><u>314</u></a> |
| <a href="#"><u>82</u></a> | WWIS      |                          | 7 HINTON AVE<br>OTTAWA ON<br><b>Well ID:</b> 7192836     | WSW/75.6            | 1.00                 | <a href="#"><u>318</u></a> |
| <a href="#"><u>83</u></a> | WWIS      |                          | Parkdale Ave<br>Ottawa ON<br><b>Well ID:</b> 7343172     | ESE/77.5            | 0.00                 | <a href="#"><u>322</u></a> |
| <a href="#"><u>84</u></a> | WWIS      |                          | ON<br><b>Well ID:</b> 7385915                            | SE/80.8             | 0.00                 | <a href="#"><u>327</u></a> |
| <a href="#"><u>85</u></a> | WWIS      |                          | 7 HINTON AVE.<br>Ottawa ON<br><b>Well ID:</b> 7119461    | W/82.1              | 1.00                 | <a href="#"><u>328</u></a> |
| <a href="#"><u>86</u></a> | WWIS      |                          | ON<br><b>Well ID:</b> 7383510                            | NW/83.0             | 0.00                 | <a href="#"><u>336</u></a> |
| <a href="#"><u>87</u></a> | WWIS      |                          | Parkdale Ave<br>Ottawa ON<br><b>Well ID:</b> 7343171     | ESE/84.5            | 0.00                 | <a href="#"><u>337</u></a> |
| <a href="#"><u>88</u></a> | WWIS      |                          | Parkdale Ave<br>Ottawa ON<br><b>Well ID:</b> 7343167     | SE/84.7             | 0.00                 | <a href="#"><u>342</u></a> |
| <a href="#"><u>89</u></a> | EHS       |                          | 323 Parkdall Ave<br>Ottawa ON                            | NNE/86.7            | 0.00                 | <a href="#"><u>346</u></a> |
| <a href="#"><u>90</u></a> | EHS       |                          | 260 Armstrong Street<br>Ottawa ON K1Y 2W6                | SW/87.6             | 1.00                 | <a href="#"><u>346</u></a> |
| <a href="#"><u>90</u></a> | EHS       |                          | 260 Armstrong Street<br>Ottawa ON K1Y 2W6                | SW/87.6             | 1.00                 | <a href="#"><u>346</u></a> |
| <a href="#"><u>91</u></a> | WWIS      |                          | 3 HAMILTON AVE NORTH<br>ON<br><b>Well ID:</b> 7041977    | NE/88.2             | -1.00                | <a href="#"><u>346</u></a> |
| <a href="#"><u>92</u></a> | WWIS      |                          | ON<br><b>Well ID:</b> 7203872                            | SE/90.3             | 0.00                 | <a href="#"><u>349</u></a> |

| <b>Map Key</b>            | <b>DB</b> | <b>Company/Site Name</b>                    | <b>Address</b>                                | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>93</u></a> | EHS       |                                             | 262 Armstrong Street<br>Ottawa ON K1Y 2W6     | SW/95.5             | 1.00                 | <a href="#"><u>350</u></a> |
| <a href="#"><u>93</u></a> | EHS       |                                             | 262 Armstrong Street<br>Ottawa ON K1Y 2W6     | SW/95.5             | 1.00                 | <a href="#"><u>350</u></a> |
| <a href="#"><u>93</u></a> | EHS       |                                             | 262 Armstrong Street<br>Ottawa ON K1Y 2W6     | SW/95.5             | 1.00                 | <a href="#"><u>350</u></a> |
| <a href="#"><u>94</u></a> | EHS       |                                             | 12 Hamilton Ave N<br>Ottawa ON                | SSW/98.2            | 1.00                 | <a href="#"><u>350</u></a> |
| <a href="#"><u>95</u></a> | WWIS      |                                             | ON<br><b>Well ID:</b> 7389506                 | NW/100.9            | 0.00                 | <a href="#"><u>351</u></a> |
| <a href="#"><u>96</u></a> | EHS       |                                             | 312 Parkdale Avenue<br>Ottawa ON K1Y 4X9      | NNW/110.1           | 0.00                 | <a href="#"><u>351</u></a> |
| <a href="#"><u>97</u></a> | EHS       |                                             | 7 Hinton Ave N<br>Ottawa ON K1Y4P1            | WSW/112.0           | 1.00                 | <a href="#"><u>352</u></a> |
| <a href="#"><u>98</u></a> | SCT       | VOGUE BRASSIERE INC.                        | 7 HINTON AVE N<br>OTTAWA ON K1Y 4P1           | WSW/112.1           | 1.00                 | <a href="#"><u>352</u></a> |
| <a href="#"><u>98</u></a> | SCT       | CANADIAN ARCTIC<br>RESOURCES COMM           | 7 Hinton Ave N Suite 200<br>Ottawa ON K1Y 4P1 | WSW/112.1           | 1.00                 | <a href="#"><u>352</u></a> |
| <a href="#"><u>98</u></a> | SCT       | Canadian Arctic Resources<br>Committee Inc. | 7 Hinton Ave N Suite 200<br>Ottawa ON K1Y 4P1 | WSW/112.1           | 1.00                 | <a href="#"><u>353</u></a> |
| <a href="#"><u>98</u></a> | GEN       | Metcalf Realty Company Limited              | 7 Hinton Avenue<br>Ottawa ON                  | WSW/112.1           | 1.00                 | <a href="#"><u>353</u></a> |
| <a href="#"><u>98</u></a> | EHS       |                                             | 7 Hinton Ave N.<br>Ottawa ON K1Y 4P1          | WSW/112.1           | 1.00                 | <a href="#"><u>353</u></a> |
| <a href="#"><u>98</u></a> | GEN       | METCALFE REALTY LIMITED                     | 7 HINTIN AVE., NORTH<br>OTTAWA ON             | WSW/112.1           | 1.00                 | <a href="#"><u>353</u></a> |



| <b>Map Key</b>             | <b>DB</b> | <b>Company/Site Name</b>        | <b>Address</b>                                            | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>98</u></a>  | GEN       | Metcalfe Realty Company Limited | 7 Hinton Avenue<br>Ottawa ON                              | WSW/112.1           | 1.00                 | <a href="#"><u>354</u></a> |
| <a href="#"><u>98</u></a>  | GEN       | Metcalfe Realty Company Limited | 7 Hinton Avenue<br>Ottawa ON                              | WSW/112.1           | 1.00                 | <a href="#"><u>354</u></a> |
| <a href="#"><u>99</u></a>  | EHS       |                                 | 312 Parkdale Avenue<br>Ottawa ON K1Y 4X9                  | N/112.9             | 0.00                 | <a href="#"><u>354</u></a> |
| <a href="#"><u>99</u></a>  | EHS       |                                 | 312 Parkdale Avenue<br>Ottawa ON K1Y 4X9                  | N/112.9             | 0.00                 | <a href="#"><u>355</u></a> |
| <a href="#"><u>99</u></a>  | EHS       |                                 | 312 Parkdale Avenue<br>Ottawa ON K1Y 4X9                  | N/112.9             | 0.00                 | <a href="#"><u>355</u></a> |
| <a href="#"><u>100</u></a> | GEN       | CAA NORTH & EAST ONTARIO        | 16 HAMILTON AVENUE<br>OTTAWA ON                           | SSW/115.6           | 1.00                 | <a href="#"><u>355</u></a> |
| <a href="#"><u>100</u></a> | EHS       |                                 | 16 Hamilton Avenue North<br>Ottawa ON K1Y 1B6             | SSW/115.6           | 1.00                 | <a href="#"><u>355</u></a> |
| <a href="#"><u>101</u></a> | EHS       |                                 | 211 Armstrong Street<br>Ottawa ON K1Y 2W4                 | E/121.8             | 0.00                 | <a href="#"><u>356</u></a> |
| <a href="#"><u>101</u></a> | EHS       |                                 | 211 Armstrong Street<br>Ottawa ON K1Y 2W4                 | E/121.8             | 0.00                 | <a href="#"><u>356</u></a> |
| <a href="#"><u>101</u></a> | EHS       |                                 | 211 Armstrong Street<br>Ottawa ON K1Y 2W4                 | E/121.8             | 0.00                 | <a href="#"><u>356</u></a> |
| <a href="#"><u>102</u></a> | EHS       |                                 | 79 Hinton Avenue North<br>Ottawa ON K1Y 0Z7               | SW/124.8            | 1.00                 | <a href="#"><u>356</u></a> |
| <a href="#"><u>103</u></a> | WWIS      |                                 | 366 PARKDALE AVE.<br>Ottawa ON<br><b>Well ID:</b> 7133809 | SE/125.9            | 1.00                 | <a href="#"><u>356</u></a> |
| <a href="#"><u>104</u></a> | WWIS      |                                 | 366 PARKDALE AVE.<br>Ottawa ON<br><b>Well ID:</b> 7133808 | SSE/126.4           | 1.00                 | <a href="#"><u>360</u></a> |

| <b>Map Key</b>             | <b>DB</b> | <b>Company/Site Name</b>                | <b>Address</b>                                                                                           | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>105</u></a> | CA        | OTTAWA CITY - PHINEY ST. /HOLLAND AVE.  | ARMSTRONG ST./HINTON AVE. N<br>OTTAWA CITY ON                                                            | WSW/126.6           | 1.00                 | <a href="#"><u>363</u></a> |
| <a href="#"><u>106</u></a> | SPL       | UNKNOWN                                 | OFFICE BLDG AT 383 PARKDALE AVE IN<br>THE SUMP PUMP HOLES IN PARKING<br>GARAGE<br>OTTAWA CITY ON K1Y 4R4 | ESE/127.8           | 0.00                 | <a href="#"><u>363</u></a> |
| <a href="#"><u>106</u></a> | SCT       | Myropen Publications Ltd.               | 383 Parkdale Ave Suite 402<br>Ottawa ON K1Y 4R4                                                          | ESE/127.8           | 0.00                 | <a href="#"><u>364</u></a> |
| <a href="#"><u>106</u></a> | SCT       | GEM Software Scheduling                 | 383 Parkdale Av Suite 304<br>Ottawa ON K1Y 4R4                                                           | ESE/127.8           | 0.00                 | <a href="#"><u>364</u></a> |
| <a href="#"><u>106</u></a> | GEN       | Rosemount Family Health<br>Organization | Suite 309 - 383 Parkdale Avenue<br>Ottawa ON K1Y 4R4                                                     | ESE/127.8           | 0.00                 | <a href="#"><u>364</u></a> |
| <a href="#"><u>106</u></a> | GEN       | Rosemount Family Health<br>Organization | Suite 309 - 383 Parkdale Avenue<br>Ottawa ON K1Y 4R4                                                     | ESE/127.8           | 0.00                 | <a href="#"><u>365</u></a> |
| <a href="#"><u>106</u></a> | GEN       | Rosemount Family Health<br>Organization | Suite 309 - 383 Parkdale Avenue<br>Ottawa ON K1Y 4R4                                                     | ESE/127.8           | 0.00                 | <a href="#"><u>365</u></a> |
| <a href="#"><u>106</u></a> | GEN       | GEM Health Care Services<br>(2011) Inc. | 383 Parkdale Avenue, Suite 304<br>Ottawa ON K1Y 4R4                                                      | ESE/127.8           | 0.00                 | <a href="#"><u>365</u></a> |
| <a href="#"><u>106</u></a> | GEN       | GEM Health Care Services<br>(2011) Inc. | 383 Parkdale Avenue, Suite 304<br>Ottawa ON K1Y 4R4                                                      | ESE/127.8           | 0.00                 | <a href="#"><u>366</u></a> |
| <a href="#"><u>106</u></a> | GEN       | Rosemount Family Health<br>Organization | Suite 309 - 383 Parkdale Avenue<br>Ottawa ON K1Y 4R4                                                     | ESE/127.8           | 0.00                 | <a href="#"><u>366</u></a> |
| <a href="#"><u>106</u></a> | GEN       | Rosemount Family Health<br>Organization | Suite 309 - 383 Parkdale Avenue<br>Ottawa ON K1Y 4R4                                                     | ESE/127.8           | 0.00                 | <a href="#"><u>366</u></a> |
| <a href="#"><u>106</u></a> | GEN       | GEM Health Care Services<br>(2011) Inc. | 383 Parkdale Avenue, Suite 304<br>Ottawa ON K1Y 4R4                                                      | ESE/127.8           | 0.00                 | <a href="#"><u>367</u></a> |
| <a href="#"><u>107</u></a> | CA        | R.M. OF OTTAWA-CARLETON                 | PINEHURST AVE./OXFORD ST.<br>OTTAWA ON                                                                   | NE/128.8            | -1.00                | <a href="#"><u>367</u></a> |

| <b>Map Key</b>             | <b>DB</b> | <b>Company/Site Name</b>             | <b>Address</b>                                               | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>108</u></a> | WWIS      |                                      | ON<br><b>Well ID:</b> 7122598                                | NW/129.1            | 0.00                 | <a href="#"><u>367</u></a> |
| <a href="#"><u>109</u></a> | WWIS      |                                      | 6 HINTON AVE.<br>Ottawa ON<br><b>Well ID:</b> 7126433        | WSW/130.2           | 1.00                 | <a href="#"><u>368</u></a> |
| <a href="#"><u>110</u></a> | EASR      | 2145675 ONTARIO INC.                 | 20 Hamilton AV N_FR<br>Ottawa ON K1Y 1B6                     | S/133.5             | 1.00                 | <a href="#"><u>371</u></a> |
| <a href="#"><u>110</u></a> | RSC       | HAMILTON AVENUE HOLDINGS INC.        | 20 HAMILTON AVENUE NORTH,<br>OTTAWA, ON K1Y 1B6<br>Ottawa ON | S/133.5             | 1.00                 | <a href="#"><u>371</u></a> |
| <a href="#"><u>111</u></a> | WWIS      |                                      | 22 HAMILTON AVE<br>Ottawa ON<br><b>Well ID:</b> 7180987      | S/135.2             | 1.00                 | <a href="#"><u>372</u></a> |
| <a href="#"><u>112</u></a> | GEN       | Rosemount Family Health Organization | Suite 309 - 383 Parkdale Avenue<br>Ottawa ON K1Y 4R4         | ESE/135.7           | 0.00                 | <a href="#"><u>376</u></a> |
| <a href="#"><u>112</u></a> | GEN       | GEM Health Care Services (2011) Inc. | 383 Parkdale Avenue, Suite 304<br>Ottawa ON K1Y 4R4          | ESE/135.7           | 0.00                 | <a href="#"><u>377</u></a> |
| <a href="#"><u>113</u></a> | GEN       | CYBERMEDIX HEALTH (OUT OF BUSINESS)  | 44 HINTON AVE<br>OTTAWA ON K1Y 1B3                           | WSW/137.3           | 1.00                 | <a href="#"><u>377</u></a> |
| <a href="#"><u>114</u></a> | EHS       |                                      | 22 Hamilton Ave N<br>Ottawa ON K1Y 1B6                       | S/137.7             | 1.00                 | <a href="#"><u>377</u></a> |
| <a href="#"><u>115</u></a> | PINC      | ENBRIDGE GAS INC                     | 22 HAMILTON AVE N,,OTTAWA,ON,K1Y 1B6,CA<br>ON                | S/143.5             | 1.00                 | <a href="#"><u>377</u></a> |
| <a href="#"><u>116</u></a> | WWIS      |                                      | ON<br><b>Well ID:</b> 7389946                                | S/144.2             | 1.00                 | <a href="#"><u>378</u></a> |
| <a href="#"><u>117</u></a> | PRT       | 785730 ONTARIO INC                   | 1175 WELLINGTON ST<br>OTTAWA ON K1Y 2Y9                      | SE/150.7            | 0.00                 | <a href="#"><u>379</u></a> |
| <a href="#"><u>117</u></a> | PRT       | 785730 ONTARIO INC                   | 1175 WELLINGTON ST<br>OTTAWA ON K1Y2Y9                       | SE/150.7            | 0.00                 | <a href="#"><u>379</u></a> |

| <b>Map Key</b>             | <b>DB</b> | <b>Company/Site Name</b>              | <b>Address</b>                                      | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>117</u></a> | DTNK      | 785730 ONTARIO INC                    | 1175 WELLINGTON ST<br>OTTAWA ON                     | SE/150.7            | 0.00                 | <a href="#"><u>379</u></a> |
| <a href="#"><u>117</u></a> | DTNK      | 785730 ONTARIO INC                    | 1175 WELLINGTON ST<br>OTTAWA ON K1Y 2Y9             | SE/150.7            | 0.00                 | <a href="#"><u>380</u></a> |
| <a href="#"><u>118</u></a> | PINC      | ENBRIDGE GAS INC                      | 84 HINTON AVE N,,OTTAWA,ON,K1Y<br>0Z8,CA<br>ON      | SW/151.5            | 1.31                 | <a href="#"><u>380</u></a> |
| <a href="#"><u>119</u></a> | EHS       |                                       | 300 Parkdale Avenue<br>Ottawa ON K1Y 1B4            | NNW/153.7           | 0.00                 | <a href="#"><u>381</u></a> |
| <a href="#"><u>120</u></a> | PRT       | PARKDALE SUNOCO                       | 390 PARKDALE AV<br>OTTAWA ON K1Y1G6                 | SE/155.9            | 1.00                 | <a href="#"><u>381</u></a> |
| <a href="#"><u>120</u></a> | CA        | SUNOCO INC.                           | 390 PARKDALE AVENUE (SWM)<br>OTTAWA CITY ON K1Y 1G6 | SE/155.9            | 1.00                 | <a href="#"><u>381</u></a> |
| <a href="#"><u>120</u></a> | RST       | PARKDALE SUNOCO<br>FUNFOOD            | 390 PARKDALE AVE<br>OTTAWA ON K1Y 1G6               | SE/155.9            | 1.00                 | <a href="#"><u>381</u></a> |
| <a href="#"><u>120</u></a> | SPL       | Suncor service<br>station<UNOFFICIAL> | 390 Parkdale Ave<br>Ottawa ON                       | SE/155.9            | 1.00                 | <a href="#"><u>382</u></a> |
| <a href="#"><u>120</u></a> | FSTH      | 1496030 ONTARIO INC                   | 390 PARKDALE AV<br>OTTAWA ON K1Y 1G6                | SE/155.9            | 1.00                 | <a href="#"><u>382</u></a> |
| <a href="#"><u>120</u></a> | FST       | SUNCOR ENERGY PRODUCTS<br>PARTNERSHIP | 390 PARKDALE AVE OTTAWA K1Y 1G6<br>ON CA<br>ON      | SE/155.9            | 1.00                 | <a href="#"><u>383</u></a> |
| <a href="#"><u>120</u></a> | FST       | SUNCOR ENERGY PRODUCTS<br>PARTNERSHIP | 390 PARKDALE AVE OTTAWA K1Y 1G6<br>ON CA<br>ON      | SE/155.9            | 1.00                 | <a href="#"><u>383</u></a> |
| <a href="#"><u>120</u></a> | RST       | PARKDALE SUNOCO<br>FUNFOOD            | 390 PARKDALE AVE<br>OTTAWA ON K1Y1G6                | SE/155.9            | 1.00                 | <a href="#"><u>384</u></a> |
| <a href="#"><u>120</u></a> | DTNK      | 6205429 CANADA INC                    | 390 PARKDALE AVE OTTAWA K1Y 1G6<br>ON CA<br>ON      | SE/155.9            | 1.00                 | <a href="#"><u>384</u></a> |

| <b>Map Key</b>             | <b>DB</b> | <b>Company/Site Name</b>              | <b>Address</b>                                               | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>120</u></a> | DTNK      | 6205429 CANADA INC                    | 390 PARKDALE AVE OTTAWA K1Y 1G6<br>ON CA<br>ON               | SE/155.9            | 1.00                 | <a href="#"><u>384</u></a> |
| <a href="#"><u>120</u></a> | DTNK      | 6205429 CANADA INC                    | 390 PARKDALE AVE OTTAWA K1Y 1G6<br>ON CA<br>ON               | SE/155.9            | 1.00                 | <a href="#"><u>385</u></a> |
| <a href="#"><u>120</u></a> | RST       | PARKDALE SUNOCO<br>FUNFOOD            | 390 PARKDALE AVE<br>OTTAWA ON K1Y1G6                         | SE/155.9            | 1.00                 | <a href="#"><u>386</u></a> |
| <a href="#"><u>120</u></a> | FST       | 6205429 CANADA INC                    | 390 PARKDALE AVE OTTAWA K1Y 1G6<br>ON CA<br>ON               | SE/155.9            | 1.00                 | <a href="#"><u>386</u></a> |
| <a href="#"><u>120</u></a> | FST       | SUNCOR ENERGY PRODUCTS<br>PARTNERSHIP | 390 PARKDALE AVE OTTAWA K1Y 1G6<br>ON CA<br>ON               | SE/155.9            | 1.00                 | <a href="#"><u>386</u></a> |
| <a href="#"><u>120</u></a> | DTNK      |                                       | 390 PARKDALE AVE<br>OTTAWA ON K1Y 1G6                        | SE/155.9            | 1.00                 | <a href="#"><u>387</u></a> |
| <a href="#"><u>120</u></a> | FST       | 6205429 CANADA INC                    | 390 PARKDALE AVE OTTAWA K1Y 1G6<br>ON CA<br>ON               | SE/155.9            | 1.00                 | <a href="#"><u>387</u></a> |
| <a href="#"><u>120</u></a> | FST       | 6205429 CANADA INC                    | 390 PARKDALE AVE OTTAWA K1Y 1G6<br>ON CA<br>ON               | SE/155.9            | 1.00                 | <a href="#"><u>388</u></a> |
| <a href="#"><u>120</u></a> | FST       | SUNCOR ENERGY PRODUCTS<br>PARTNERSHIP | 390 PARKDALE AVE OTTAWA K1Y 1G6<br>ON CA<br>ON               | SE/155.9            | 1.00                 | <a href="#"><u>388</u></a> |
| <a href="#"><u>121</u></a> | WWIS      |                                       | 6 HINTON AVE.<br>Ottawa ON<br><b>Well ID:</b> 7126434        | WSW/156.2           | 1.00                 | <a href="#"><u>389</u></a> |
| <a href="#"><u>122</u></a> | WWIS      |                                       | 1195 WELLINGTON ST W<br>Ottawa ON<br><b>Well ID:</b> 7232122 | SSE/156.7           | 1.00                 | <a href="#"><u>392</u></a> |
| <a href="#"><u>123</u></a> | SCT       | M O M PRINTING                        | 300 PARKDALE AVE<br>OTTAWA ON K1Y 1G2                        | NNW/157.0           | 0.00                 | <a href="#"><u>395</u></a> |

| <b>Map Key</b>             | <b>DB</b> | <b>Company/Site Name</b>  | <b>Address</b>                           | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>123</u></a> | SCT       | ST-JOSEPH M.O.M. PRINTING | 300 Parkdale Ave<br>Ottawa ON K1Y 1G2    | NNW/157.0           | 0.00                 | <a href="#"><u>395</u></a> |
| <a href="#"><u>123</u></a> | GEN       | M.O.M. PRINTING           | 300 PARKDALE AVENUE<br>OTTAWA ON K1Y 1G2 | NNW/157.0           | 0.00                 | <a href="#"><u>395</u></a> |
| <a href="#"><u>123</u></a> | GEN       | M.O.M. PRINTING           | 300 PARKDALE AVENUE<br>OTTAWA ON K1Y 1G2 | NNW/157.0           | 0.00                 | <a href="#"><u>396</u></a> |
| <a href="#"><u>123</u></a> | GEN       | M.O.M. PRINTING 25-205    | 300 PARKDALE AVENUE<br>OTTAWA ON K1Y 1G2 | NNW/157.0           | 0.00                 | <a href="#"><u>396</u></a> |
| <a href="#"><u>123</u></a> | GEN       | M.O.M. PRINTING           | 300 Parkdale Ave<br>Ottawa ON K1Y 1G2    | NNW/157.0           | 0.00                 | <a href="#"><u>397</u></a> |
| <a href="#"><u>123</u></a> | GEN       | Scintrex Trace Crop.      | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2   | NNW/157.0           | 0.00                 | <a href="#"><u>397</u></a> |
| <a href="#"><u>123</u></a> | SCT       | Scintrex Trace Corp.      | 300 Parkdale Ave<br>Ottawa ON K1Y 1G2    | NNW/157.0           | 0.00                 | <a href="#"><u>398</u></a> |
| <a href="#"><u>123</u></a> | EHS       |                           | 300 Parkdale Avenue<br>Ottawa ON K1Y 1G2 | NNW/157.0           | 0.00                 | <a href="#"><u>398</u></a> |
| <a href="#"><u>123</u></a> | GEN       | Scintrex Trace Crop.      | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2   | NNW/157.0           | 0.00                 | <a href="#"><u>398</u></a> |
| <a href="#"><u>123</u></a> | GEN       | Scintrex Trace Crop.      | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2   | NNW/157.0           | 0.00                 | <a href="#"><u>399</u></a> |
| <a href="#"><u>123</u></a> | GEN       | Scintrex Trace Crop.      | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2   | NNW/157.0           | 0.00                 | <a href="#"><u>399</u></a> |
| <a href="#"><u>123</u></a> | GEN       | Scintrex Trace Corp.      | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2   | NNW/157.0           | 0.00                 | <a href="#"><u>400</u></a> |
| <a href="#"><u>123</u></a> | GEN       | Scintrex Trace Corp.      | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2   | NNW/157.0           | 0.00                 | <a href="#"><u>400</u></a> |

| <b>Map Key</b>             | <b>DB</b> | <b>Company/Site Name</b>                                                       | <b>Address</b>                                               | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>123</u></a> | GEN       | Scintrex Trace Corp.                                                           | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2                       | NNW/157.0           | 0.00                 | <a href="#"><u>401</u></a> |
| <a href="#"><u>123</u></a> | GEN       | Scintrex Trace Corp.                                                           | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2                       | NNW/157.0           | 0.00                 | <a href="#"><u>402</u></a> |
| <a href="#"><u>123</u></a> | GEN       | Scintrex Trace Corp.                                                           | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2                       | NNW/157.0           | 0.00                 | <a href="#"><u>402</u></a> |
| <a href="#"><u>123</u></a> | GEN       | Scintrex Trace Corp.                                                           | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2                       | NNW/157.0           | 0.00                 | <a href="#"><u>403</u></a> |
| <a href="#"><u>123</u></a> | SPL       | Waste Connections of Canada Inc. as general partner for and on behalf of Ridge | (Chatham) Holdings L.P. 300 Parkdale Ave<br>Ottawa ON        | NNW/157.0           | 0.00                 | <a href="#"><u>404</u></a> |
| <a href="#"><u>123</u></a> | GEN       | Scintrex Trace Corp.                                                           | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2                       | NNW/157.0           | 0.00                 | <a href="#"><u>404</u></a> |
| <a href="#"><u>123</u></a> | EHS       |                                                                                | 300 Parkdale Avenue<br>Ottawa ON K1Y 1G2                     | NNW/157.0           | 0.00                 | <a href="#"><u>405</u></a> |
| <a href="#"><u>124</u></a> | WWIS      |                                                                                | 6 HINTON AVE.<br>Ottawa ON<br><b>Well ID:</b> 7126432        | WSW/157.1           | 1.00                 | <a href="#"><u>405</u></a> |
| <a href="#"><u>125</u></a> | WWIS      |                                                                                | 1195 WELLINGTON ST W<br>Ottawa ON<br><b>Well ID:</b> 7232120 | SSE/162.7           | 1.00                 | <a href="#"><u>408</u></a> |
| <a href="#"><u>126</u></a> | EHS       |                                                                                | 25 Grant Street<br>Ottawa ON K1Y 2W8                         | E/164.2             | 0.00                 | <a href="#"><u>411</u></a> |
| <a href="#"><u>126</u></a> | EHS       |                                                                                | 25 Grant Street<br>Ottawa ON K1Y 2W8                         | E/164.2             | 0.00                 | <a href="#"><u>411</u></a> |
| <a href="#"><u>126</u></a> | EHS       |                                                                                | 25 Grant Street<br>Ottawa ON K1Y 2W8                         | E/164.2             | 0.00                 | <a href="#"><u>411</u></a> |
| <a href="#"><u>127</u></a> | SPL       | PRIVATE RESIDENCE                                                              | 20 PINEHURST AVE. FURNACE OIL TANK<br>OTTAWA CITY ON K1Y 1K3 | NNE/165.7           | -1.00                | <a href="#"><u>412</u></a> |



| <b>Map Key</b>             | <b>DB</b> | <b>Company/Site Name</b>       | <b>Address</b>                                                     | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>128</u></a> | WWIS      |                                | 7 MINTON AVE<br>OTTAWA ON<br><b>Well ID:</b> 7192835               | WSW/166.0           | 1.00                 | <a href="#"><u>412</u></a> |
| <a href="#"><u>129</u></a> | SPL       | PRIVATE OWNER                  | 395 PARKDALE TRANSPORT TRUCK<br>(CARGO)<br>OTTAWA ON K1Y 4V4       | SE/167.3            | 1.00                 | <a href="#"><u>415</u></a> |
| <a href="#"><u>129</u></a> | GEN       | Ottawa Community Housing Corp. | 395 Parkdale Ave.<br>Ottawa ON K1Y 4V4                             | SE/167.3            | 1.00                 | <a href="#"><u>416</u></a> |
| <a href="#"><u>130</u></a> | WWIS      |                                | 1195 WELLINGTON ST W<br>Ottawa ON<br><b>Well ID:</b> 7232121       | SSE/168.4           | 1.00                 | <a href="#"><u>416</u></a> |
| <a href="#"><u>131</u></a> | EHS       |                                | 84 Hinton Ave N<br>Ottawa ON K1Y0Z8                                | SW/172.8            | 2.00                 | <a href="#"><u>420</u></a> |
| <a href="#"><u>132</u></a> | EHS       |                                | 1195 Wellington Street West Ottawa<br>Ontario<br>Ottawa ON K1Y 2Z6 | SSE/173.5           | 1.00                 | <a href="#"><u>420</u></a> |
| <a href="#"><u>132</u></a> | EHS       |                                | 1195 Wellington Street West Ottawa<br>Ontario<br>Ottawa ON K1Y 2Z6 | SSE/173.5           | 1.00                 | <a href="#"><u>420</u></a> |
| <a href="#"><u>132</u></a> | EHS       |                                | 1195 Wellington Street West Ottawa<br>Ontario<br>Ottawa ON K1Y 2Z6 | SSE/173.5           | 1.00                 | <a href="#"><u>420</u></a> |
| <a href="#"><u>133</u></a> | GEN       | VIC'S HARDROCK CYCLE           | 1203 WELLINGTON STREET<br>OTTAWA ON K1Y 2Z8                        | S/175.0             | 1.00                 | <a href="#"><u>420</u></a> |
| <a href="#"><u>134</u></a> | GEN       | MARQUARDT PRINTING             | 1195 WELLINGTON STREET<br>OTTAWA ON K1Y 2Z6                        | SSE/175.3           | 1.00                 | <a href="#"><u>421</u></a> |
| <a href="#"><u>134</u></a> | EHS       |                                | 1195 Wellington St W<br>Ottawa ON K1Y2Z6                           | SSE/175.3           | 1.00                 | <a href="#"><u>421</u></a> |
| <a href="#"><u>135</u></a> | SCT       | Merge Business Solutions       | 1165 Wellington St W<br>Ottawa ON K1Y 2Y9                          | ESE/176.8           | 0.00                 | <a href="#"><u>421</u></a> |
| <a href="#"><u>136</u></a> | WWIS      |                                | 7 HINTON AVE<br>OTTAWA ON                                          | WSW/179.0           | 1.00                 | <a href="#"><u>422</u></a> |

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| <a href="#">137</a> | EHS  |                                         | 71 Holland<br>Ottawa ON                                             | WSW/180.2    | 1.00          | <a href="#">425</a> |
| <a href="#">138</a> | EHS  |                                         | 1 Hamilton Avenue North<br>ottawa ON K1Y 1B5                        | NW/182.3     | 0.00          | <a href="#">425</a> |
| <a href="#">138</a> | GEN  | ONTARIO PETROLEUM PUMP                  | 1 HAMILTON AVE N<br>OTTAWA ON K1Y 1B5                               | NW/182.3     | 0.00          | <a href="#">425</a> |
| <a href="#">139</a> | SPL  |                                         | Parkdale Ave. & Wellington St.<br>Ottawa ON                         | SE/183.9     | 1.00          | <a href="#">426</a> |
| <a href="#">140</a> | GEN  | Rexall Pharmacy Group Ltd.              | 1190 Wellington Street<br>Ottawa ON K1Y 2Z5                         | SSE/185.8    | 1.00          | <a href="#">426</a> |
| <a href="#">141</a> | EHS  |                                         | 77 Holland Ave<br>Ottawa ON K1Y 0Y1                                 | WSW/186.8    | 1.00          | <a href="#">427</a> |
| <a href="#">142</a> | GEN  | Welldale Limited Partnership            | 1186-1194 Wellington Street West<br>Ottawa ON K1Y 2Z1               | SSE/187.4    | 1.00          | <a href="#">427</a> |
| <a href="#">143</a> | SPL  | PRIVATE RESIDENCE                       | 79 HOLLAND AVENUE FURNACE OIL<br>TANK<br>OTTAWA CITY ON K1Y 0Y1     | WSW/188.5    | 2.00          | <a href="#">427</a> |
| <a href="#">144</a> | GEN  | CCC476                                  | 45 Holland Ave.<br>Ottawa ON K1Y 4S3                                | W/188.7      | 1.00          | <a href="#">428</a> |
| <a href="#">145</a> | SPL  | Tomlinson Environmental<br>Services Ltd | 83 Holland Ave<br>Ottawa ON                                         | WSW/189.1    | 2.00          | <a href="#">428</a> |
| <a href="#">146</a> | WWIS |                                         | 1161 WELLINGTON ST<br>OTTAWA ON<br><b>Well ID:</b> 7044709          | E/190.5      | 0.00          | <a href="#">429</a> |
| <a href="#">147</a> | GEN  | OLIVER, MANGIONE, MCCALLA<br>& ASSOC.   | LTD. 154 COLONNADE RD. SOUTH<br>NEPEAN ON K2E 7J5                   | ENE/191.2    | -1.00         | <a href="#">432</a> |
| <a href="#">147</a> | GEN  | OLIVER, MANGIONE, MCCALLA<br>AND        | ASSOCIATES LIMITED 154 COLONNADE<br>ROAD SOUTH<br>NEPEAN ON K2E 7J5 | ENE/191.2    | -1.00         | <a href="#">432</a> |

| <i>Map Key</i>      | <i>DB</i> | <i>Company/Site Name</i>                 | <i>Address</i>                                       | <i>Dir/Dist (m)</i> | <i>Elev Diff (m)</i> | <i>Page Number</i>  |
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| <a href="#">147</a> | GEN       | OLIVER, MANGIONE, MCCALLA & ASSOC.29-465 | LTD. 154 COLONNADE RD. SOUTH NEPEAN ON K2E 7J5       | ENE/191.2           | -1.00                | <a href="#">432</a> |
| <a href="#">147</a> | GEN       | OLIVER, MANGIONE, MCCALLA AND            | 154 COLONNADE ROAD SOUTH NEPEAN ON K2E 7J5           | ENE/191.2           | -1.00                | <a href="#">433</a> |
| <a href="#">147</a> | EHS       |                                          | 154 Colonnade Rd S Nepean ON K1Y 2R7                 | ENE/191.2           | -1.00                | <a href="#">433</a> |
| <a href="#">147</a> | EHS       |                                          | 154 Colonnade Rd S Nepean ON K1Y 2R7                 | ENE/191.2           | -1.00                | <a href="#">433</a> |
| <a href="#">147</a> | EHS       |                                          | 154 Colonnade Rd S Nepean ON K1Y 2R7                 | ENE/191.2           | -1.00                | <a href="#">434</a> |
| <a href="#">148</a> | HINC      |                                          | 85 HOLLAND AVENUE OTTAWA ON K1Y 0Y1                  | SW/191.4            | 1.85                 | <a href="#">434</a> |
| <a href="#">149</a> | EHS       |                                          | 1560 Scott Street Ottawa ON K1Y                      | WNW/193.7           | 0.00                 | <a href="#">434</a> |
| <a href="#">150</a> | EHS       |                                          | 1161-1171 Wellington Ave Ottawa ON                   | ESE/198.4           | 1.00                 | <a href="#">434</a> |
| <a href="#">150</a> | EHS       |                                          | 1161 Wellington St W Ottawa ON K1Y2Z1                | ESE/198.4           | 1.00                 | <a href="#">435</a> |
| <a href="#">150</a> | SPL       |                                          | 1161 Wellington St. W Ottawa ON                      | ESE/198.4           | 1.00                 | <a href="#">435</a> |
| <a href="#">151</a> | CA        | City of Ottawa                           | Hamilton Avenue and Bullman Street Ottawa ON         | NW/202.4            | 0.00                 | <a href="#">435</a> |
| <a href="#">151</a> | ECA       | City of Ottawa                           | Hamilton Avenue and Bullman Street Ottawa ON K2G 6J8 | NW/202.4            | 0.00                 | <a href="#">436</a> |
| <a href="#">152</a> | EHS       |                                          | 1188 Wellington St. W Ottawa ON K1Y 2Z5              | SSE/204.9           | 1.00                 | <a href="#">436</a> |

| <i>Map Key</i>             | <i>DB</i> | <i>Company/Site Name</i>                   | <i>Address</i>                                                      | <i>Dir/Dist (m)</i> | <i>Elev Diff (m)</i> | <i>Page Number</i>         |
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| <a href="#"><u>152</u></a> | EHS       |                                            | 1188 Wellington St. W<br>Ottawa ON K1Y 2Z5                          | SSE/204.9           | 1.00                 | <a href="#"><u>436</u></a> |
| <a href="#"><u>152</u></a> | EHS       |                                            | 1188 Wellington St. W<br>Ottawa ON K1Y 2Z5                          | SSE/204.9           | 1.00                 | <a href="#"><u>436</u></a> |
| <a href="#"><u>153</u></a> | EHS       |                                            | 91 & 83 Holland Avenue<br>Ottawa ON                                 | SW/209.3            | 2.00                 | <a href="#"><u>436</u></a> |
| <a href="#"><u>153</u></a> | EHS       |                                            | 91 & 83 Holland Avenue<br>Ottawa ON                                 | SW/209.3            | 2.00                 | <a href="#"><u>437</u></a> |
| <a href="#"><u>154</u></a> | CA        | OTTAWA CITY - PARKDALE<br>AVE./SPENCER ST. | OXFORD ST./HINCHEY ST.<br>OTTAWA CITY ON                            | ENE/209.5           | -1.00                | <a href="#"><u>437</u></a> |
| <a href="#"><u>155</u></a> | WWIS      |                                            | 1156 WELLINGTON STREET WEST<br>Ottawa ON<br><i>Well ID: 7203873</i> | SE/211.3            | 1.00                 | <a href="#"><u>437</u></a> |
| <a href="#"><u>155</u></a> | GEN       | Doran Contractors Limited                  | 1166 Wellington Stree West<br>Ottawa ON K1V 8Y3                     | SE/211.3            | 1.00                 | <a href="#"><u>441</u></a> |
| <a href="#"><u>155</u></a> | WWIS      |                                            | 1166 WELLINGTON ST<br>Ottawa ON<br><i>Well ID: 7315271</i>          | SE/211.3            | 1.00                 | <a href="#"><u>441</u></a> |
| <a href="#"><u>155</u></a> | SPL       |                                            | 1166 Wellington Street W<br>Ottawa ON                               | SE/211.3            | 1.00                 | <a href="#"><u>444</u></a> |
| <a href="#"><u>156</u></a> | SPL       |                                            | 1190 Wellington Street<br>Ottawa ON                                 | SSE/211.8           | 1.00                 | <a href="#"><u>444</u></a> |
| <a href="#"><u>156</u></a> | GEN       | Rexall Pharmacy Group Ltd.                 | 1190 Wellington Street<br>Ottawa ON K1Y 2Z5                         | SSE/211.8           | 1.00                 | <a href="#"><u>445</u></a> |
| <a href="#"><u>156</u></a> | GEN       | Pharma Plus Drugmarts Ltd                  | 1190 Wellington Street<br>Ottawa ON K1Y 2Z5                         | SSE/211.8           | 1.00                 | <a href="#"><u>445</u></a> |
| <a href="#"><u>156</u></a> | GEN       | Pharma Plus Drugmarts Ltd                  | 1190 Wellington Street<br>Ottawa ON K1Y 2Z5                         | SSE/211.8           | 1.00                 | <a href="#"><u>445</u></a> |

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| <a href="#">156</a> | GEN       | Rexall Pharmacy Group Ltd.            | 1190 Wellington Street<br>Ottawa ON K1Y 2Z5                                                               | SSE/211.8           | 1.00                 | <a href="#">446</a> |
| <a href="#">156</a> | GEN       | Rexall Pharmacy Group Ltd.            | 1190 Wellington Street<br>Ottawa ON K1Y 2Z5                                                               | SSE/211.8           | 1.00                 | <a href="#">446</a> |
| <a href="#">156</a> | GEN       | Rexall Pharmacy Group Ltd.            | 1190 Wellington Street<br>Ottawa ON K1Y 2Z5                                                               | SSE/211.8           | 1.00                 | <a href="#">447</a> |
| <a href="#">157</a> | SPL       | ESSO PETROLEUM CANADA                 | ESSO STATION AT 1186 WELLINGTON<br>AT PARKDALE SERVICE STATION<br>OTTAWA CITY ON K1Y 2Z5                  | SE/212.9            | 1.00                 | <a href="#">447</a> |
| <a href="#">157</a> | SPL       | IMPERIAL OIL                          | IMPERIAL OIL GAS STATION 1186<br>WELLINGTON AT PARKDALE ESSO<br>SERVICE STATION<br>OTTAWA CITY ON K1Y 2Z5 | SE/212.9            | 1.00                 | <a href="#">448</a> |
| <a href="#">157</a> | PRT       | PARKDALE ESSO RON<br>ASPECK & SON LTD | 1186 WELLINGTON ST<br>OTTAWA ON K1Y2Z5                                                                    | SE/212.9            | 1.00                 | <a href="#">448</a> |
| <a href="#">157</a> | PRT       |                                       | 1186 WELLINGTON ST.<br>OTTAWA ON                                                                          | SE/212.9            | 1.00                 | <a href="#">448</a> |
| <a href="#">157</a> | DTNK      | PARKDALE ESSO RON<br>ASPECK & SON LTD | 1186 WELLINGTON ST<br>OTTAWA ON K1Y 2Z5                                                                   | SE/212.9            | 1.00                 | <a href="#">448</a> |
| <a href="#">157</a> | DTNK      | PARKDALE ESSO RON<br>ASPECK & SON LTD | 1186 WELLINGTON ST<br>OTTAWA ON                                                                           | SE/212.9            | 1.00                 | <a href="#">449</a> |
| <a href="#">157</a> | DTNK      | PARKDALE ESSO RON<br>ASPECK & SON LTD | 1186 WELLINGTON ST<br>OTTAWA ON                                                                           | SE/212.9            | 1.00                 | <a href="#">450</a> |
| <a href="#">157</a> | DTNK      | PARKDALE ESSO RON<br>ASPECK & SON LTD | 1186 WELLINGTON ST<br>OTTAWA ON                                                                           | SE/212.9            | 1.00                 | <a href="#">450</a> |
| <a href="#">157</a> | DTNK      | PARKDALE ESSO RON<br>ASPECK & SON LTD | 1186 WELLINGTON ST<br>OTTAWA ON                                                                           | SE/212.9            | 1.00                 | <a href="#">451</a> |

| <b>Map Key</b>             | <b>DB</b> | <b>Company/Site Name</b>           | <b>Address</b>                                   | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
|----------------------------|-----------|------------------------------------|--------------------------------------------------|---------------------|----------------------|----------------------------|
| <a href="#"><u>157</u></a> | DTNK      | PARKDALE ESSO RON ASPECK & SON LTD | 1186 WELLINGTON ST OTTAWA K1Y 2Z5 ON CA ON       | SE/212.9            | 1.00                 | <a href="#"><u>451</u></a> |
| <a href="#"><u>157</u></a> | DTNK      | PARKDALE ESSO RON ASPECK & SON LTD | 1186 WELLINGTON ST OTTAWA K1Y 2Z5 ON CA ON       | SE/212.9            | 1.00                 | <a href="#"><u>452</u></a> |
| <a href="#"><u>157</u></a> | DTNK      | PARKDALE ESSO RON ASPECK & SON LTD | 1186 WELLINGTON ST OTTAWA K1Y 2Z5 ON CA ON       | SE/212.9            | 1.00                 | <a href="#"><u>453</u></a> |
| <a href="#"><u>157</u></a> | DTNK      | PARKDALE ESSO RON ASPECK & SON LTD | 1186 WELLINGTON ST OTTAWA K1Y 2Z5 ON CA ON       | SE/212.9            | 1.00                 | <a href="#"><u>453</u></a> |
| <a href="#"><u>157</u></a> | FST       | PARKDALE ESSO RON ASPECK & SON LTD | 1186 WELLINGTON ST W OTTAWA K1Y 2Z5 ON CA ON     | SE/212.9            | 1.00                 | <a href="#"><u>454</u></a> |
| <a href="#"><u>157</u></a> | FST       | PARKDALE ESSO RON ASPECK & SON LTD | 1186 WELLINGTON ST W OTTAWA K1Y 2Z5 ON CA ON     | SE/212.9            | 1.00                 | <a href="#"><u>454</u></a> |
| <a href="#"><u>157</u></a> | FST       | PARKDALE ESSO RON ASPECK & SON LTD | 1186 WELLINGTON ST W OTTAWA K1Y 2Z5 ON CA ON     | SE/212.9            | 1.00                 | <a href="#"><u>455</u></a> |
| <a href="#"><u>157</u></a> | FST       | PARKDALE ESSO RON ASPECK & SON LTD | 1186 WELLINGTON ST W OTTAWA K1Y 2Z5 ON CA ON     | SE/212.9            | 1.00                 | <a href="#"><u>455</u></a> |
| <a href="#"><u>158</u></a> | GEN       | CARVERS DRUG-STORE (1971) LIMITED  | 1200-B WELLINGTON STREET OTTAWA ON K1Y 2Z7       | S/213.3             | 1.31                 | <a href="#"><u>456</u></a> |
| <a href="#"><u>158</u></a> | GEN       | PHARMA PLUS DRUGMARTS LTD.         | 1200B WELLINGTON STREET OTTAWA ON K1Y 2Z7        | S/213.3             | 1.31                 | <a href="#"><u>456</u></a> |
| <a href="#"><u>158</u></a> | SCT       | Emerald Bakery                     | 1200D Wellington St W Ottawa ON K1Y 2Z7          | S/213.3             | 1.31                 | <a href="#"><u>457</u></a> |
| <a href="#"><u>159</u></a> | EHS       |                                    | 1194 Wellington St W Ottawa ON Ottawa ON K1Y 2Z5 | SSE/213.8           | 1.00                 | <a href="#"><u>457</u></a> |
| <a href="#"><u>160</u></a> | PES       | HOLISTECH PEST CONTROL INC.        | 5 GRANT ST.; APT. #2 OTTAWA ON K1Y 2W8           | E/214.3             | 0.00                 | <a href="#"><u>457</u></a> |

| <b>Map Key</b>             | <b>DB</b> | <b>Company/Site Name</b>         | <b>Address</b>                                                                                 | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>161</u></a> | GEN       | Colonnade Development Inc.       | 1600 Scott St<br>Ottawa ON                                                                     | NW/216.5            | 0.00                 | <a href="#"><u>458</u></a> |
| <a href="#"><u>162</u></a> | GEN       | PHARMA PLUS DRUGS LTD            | 1620 SCOTT STREET UNIT 29<br>OTTAWA ON K1Y 4S7                                                 | NW/220.4            | 0.00                 | <a href="#"><u>458</u></a> |
| <a href="#"><u>162</u></a> | GEN       | PHARMA PLUS DRUGS LTD.<br>31-660 | 1620 SCOTT STREET, UNIT 29, OTTAWA<br>C/O 5935 AIRPORT ROAD STE. 500<br>MISSISSAUGA ON K1Y 4S7 | NW/220.4            | 0.00                 | <a href="#"><u>458</u></a> |
| <a href="#"><u>162</u></a> | GEN       | PHARMA PLUS DRUGS LTD.           | 1620 SCOTT STREET UNIT 29<br>OTTAWA ON K1Y 4S7                                                 | NW/220.4            | 0.00                 | <a href="#"><u>459</u></a> |
| <a href="#"><u>162</u></a> | GEN       | PHARMA PLUS DRUGS LTD.           | 1620 SCOTT STREET, UNIT 29<br>OTTAWA ON K1Y 4S7                                                | NW/220.4            | 0.00                 | <a href="#"><u>459</u></a> |
| <a href="#"><u>162</u></a> | GEN       | Holland Cross Dental Centre      | 20-1620 Scott Street<br>Ottawa ON K1Y4S7                                                       | NW/220.4            | 0.00                 | <a href="#"><u>459</u></a> |
| <a href="#"><u>162</u></a> | GEN       | Rexall Pharmacy Group Ltd.       | 1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7                                                | NW/220.4            | 0.00                 | <a href="#"><u>460</u></a> |
| <a href="#"><u>162</u></a> | GEN       | Pharma Plus Drugmarts Ltd        | 1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7                                                | NW/220.4            | 0.00                 | <a href="#"><u>460</u></a> |
| <a href="#"><u>162</u></a> | GEN       | Holland Cross Dental Centre      | 20-1620 Scott Street<br>Ottawa ON K1Y4S7                                                       | NW/220.4            | 0.00                 | <a href="#"><u>461</u></a> |
| <a href="#"><u>162</u></a> | GEN       | Holland Cross Dental Centre      | 20-1620 Scott Street<br>Ottawa ON K1Y4S7                                                       | NW/220.4            | 0.00                 | <a href="#"><u>461</u></a> |
| <a href="#"><u>162</u></a> | GEN       | Pharma Plus Drugmarts Ltd        | 1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7                                                | NW/220.4            | 0.00                 | <a href="#"><u>461</u></a> |
| <a href="#"><u>162</u></a> | GEN       | Rexall Pharmacy Group Ltd.       | 1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7                                                | NW/220.4            | 0.00                 | <a href="#"><u>462</u></a> |
| <a href="#"><u>162</u></a> | GEN       | Holland Cross Dental Centre      | 20-1620 Scott Street<br>Ottawa ON K1Y4S7                                                       | NW/220.4            | 0.00                 | <a href="#"><u>462</u></a> |



| <i>Map Key</i>             | <i>DB</i> | <i>Company/Site Name</i>     | <i>Address</i>                                  | <i>Dir/Dist (m)</i> | <i>Elev Diff (m)</i> | <i>Page Number</i>         |
|----------------------------|-----------|------------------------------|-------------------------------------------------|---------------------|----------------------|----------------------------|
| <a href="#"><u>162</u></a> | GEN       | Rexall Pharmacy Group Ltd.   | 1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7 | NW/220.4            | 0.00                 | <a href="#"><u>462</u></a> |
| <a href="#"><u>162</u></a> | GEN       | Holland Cross Dental Centre  | 20-1620 Scott Street<br>Ottawa ON K1Y4S7        | NW/220.4            | 0.00                 | <a href="#"><u>463</u></a> |
| <a href="#"><u>162</u></a> | GEN       | Holland Cross Dental Centre  | 20-1620 Scott Street<br>Ottawa ON K1Y4S7        | NW/220.4            | 0.00                 | <a href="#"><u>463</u></a> |
| <a href="#"><u>162</u></a> | GEN       | Rexall Pharmacy Group Ltd.   | 1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7 | NW/220.4            | 0.00                 | <a href="#"><u>464</u></a> |
| <a href="#"><u>162</u></a> | GEN       | Holland Cross Dental Centre  | 20-1620 Scott Street<br>Ottawa ON K1Y4S7        | NW/220.4            | 0.00                 | <a href="#"><u>464</u></a> |
| <a href="#"><u>162</u></a> | GEN       | Rexall Pharmacy Group Ltd.   | 1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7 | NW/220.4            | 0.00                 | <a href="#"><u>464</u></a> |
| <a href="#"><u>163</u></a> | CA        | JASAAB HOLDINGS LIMITED      | 1217 WELLINGTON ST.<br>OTTAWA CITY ON           | SSW/220.9           | 2.00                 | <a href="#"><u>465</u></a> |
| <a href="#"><u>164</u></a> | EHS       |                              | 1156 Wellington Street<br>Ottawa ON             | ESE/222.8           | 1.00                 | <a href="#"><u>465</u></a> |
| <a href="#"><u>165</u></a> | GEN       | OTTAWA UPHOLSTERY            | 1 MCCORMICK STREET<br>OTTAWA ON K1Y 1M4         | E/227.5             | 0.00                 | <a href="#"><u>465</u></a> |
| <a href="#"><u>165</u></a> | GEN       | OTTAWA UPHOLSTERY INC        | 1 MCCORMICK STREET<br>OTTAWA ON K1Y 1M4         | E/227.5             | 0.00                 | <a href="#"><u>466</u></a> |
| <a href="#"><u>166</u></a> | EASR      | DORAN CONTRACTORS<br>LIMITED | ON K1Y 1E4                                      | SE/228.7            | 1.00                 | <a href="#"><u>466</u></a> |
| <a href="#"><u>167</u></a> | SPL       | City of Ottawa               | 329 Hinchey St<br>Ottawa ON                     | ENE/228.7           | -1.00                | <a href="#"><u>466</u></a> |
| <a href="#"><u>168</u></a> | PINC      | PIPELINE HIT - 1/2"          | 72 HOLLAND AVE.,,OTTAWA,ON,K1Y<br>0X6,CA<br>ON  | WSW/228.8           | 1.00                 | <a href="#"><u>467</u></a> |

| <i>Map Key</i>             | <i>DB</i> | <i>Company/Site Name</i>           | <i>Address</i>                                   | <i>Dir/Dist (m)</i> | <i>Elev Diff (m)</i> | <i>Page Number</i>         |
|----------------------------|-----------|------------------------------------|--------------------------------------------------|---------------------|----------------------|----------------------------|
| <a href="#"><u>168</u></a> | SPL       | Enbridge Gas Distribution Inc.     | 72 Holland Ave<br>Ottawa ON                      | WSW/228.8           | 1.00                 | <a href="#"><u>467</u></a> |
| <a href="#"><u>169</u></a> | GEN       | Wellington Medical Clinic          | 1221 Wellington Street West<br>Ottawa ON         | SSW/229.0           | 2.00                 | <a href="#"><u>468</u></a> |
| <a href="#"><u>169</u></a> | GEN       | Wellington Medical Clinic          | 1221 Wellington Street West<br>Ottawa ON K1Y 2Z9 | SSW/229.0           | 2.00                 | <a href="#"><u>468</u></a> |
| <a href="#"><u>169</u></a> | GEN       | Wellington Medical Clinic          | 1221 Wellington Street West<br>Ottawa ON K1Y 2Z9 | SSW/229.0           | 2.00                 | <a href="#"><u>468</u></a> |
| <a href="#"><u>169</u></a> | GEN       | Wellington Medical Clinic          | 1221 Wellington Street West<br>Ottawa ON K1Y 2Z9 | SSW/229.0           | 2.00                 | <a href="#"><u>469</u></a> |
| <a href="#"><u>169</u></a> | GEN       | Wellington Medical Clinic          | 1221 Wellington Street West<br>Ottawa ON K1Y 2Z9 | SSW/229.0           | 2.00                 | <a href="#"><u>469</u></a> |
| <a href="#"><u>169</u></a> | GEN       | Wellington Medical Clinic          | 1221 Wellington Street West<br>Ottawa ON K1Y 2Z9 | SSW/229.0           | 2.00                 | <a href="#"><u>470</u></a> |
| <a href="#"><u>170</u></a> | EHS       |                                    | 424 Parkdale Avenue<br>Ottawa ON K1Y 1H1         | SE/230.6            | 1.00                 | <a href="#"><u>470</u></a> |
| <a href="#"><u>171</u></a> | CA        | OTTAWA CITY - PARKDALE AVENUE      | BULLMAN ST./PINEHURST ST.<br>OTTAWA CITY ON      | N/231.1             | -1.00                | <a href="#"><u>470</u></a> |
| <a href="#"><u>171</u></a> | CA        | OTTAWA CITY - HINCHEY STREET       | BULLMAN ST./PINEHURST ST.<br>OTTAWA CITY ON      | N/231.1             | -1.00                | <a href="#"><u>470</u></a> |
| <a href="#"><u>172</u></a> | GEN       | ARISTOTEC GENERATOR SERVICES INC   | 13A BULLMAN ST.<br>OTTAWA ON K1Y 2S2             | NW/231.5            | -1.00                | <a href="#"><u>471</u></a> |
| <a href="#"><u>172</u></a> | GEN       | ARISTOTEC (OUT OF BUSINESS)        | 13A BULLMAN ST.<br>OTTAWA ON K1Y 2S2             | NW/231.5            | -1.00                | <a href="#"><u>471</u></a> |
| <a href="#"><u>172</u></a> | GEN       | ARISTOTEC (OUT OF BUSINESS) 03-269 | 13A BULLMAN ST.<br>OTTAWA ON K1Y 2S2             | NW/231.5            | -1.00                | <a href="#"><u>471</u></a> |

| <b>Map Key</b>      | <b>DB</b> | <b>Company/Site Name</b>              | <b>Address</b>                                           | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>  |
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| <a href="#">172</a> | GEN       | CARRIAGE HOUSE RESTORATION & ANTIQUES | 13A BULLMAN OTTAWA ON K1Y 2S2                            | NW/231.5            | -1.00                | <a href="#">472</a> |
| <a href="#">172</a> | GEN       | 2021694                               | 13 bullman street ottawa ON K1Y 2S2                      | NW/231.5            | -1.00                | <a href="#">472</a> |
| <a href="#">172</a> | GEN       | 2021694                               | 13 bullman street ottawa ON K1Y 2S2                      | NW/231.5            | -1.00                | <a href="#">472</a> |
| <a href="#">173</a> | WWIS      |                                       | 177 ARMSTRONG ST. OTTAWA ON<br><b>Well ID:</b> 7198934   | ENE/234.2           | -1.00                | <a href="#">473</a> |
| <a href="#">174</a> | SPL       |                                       | 1 Grant Street Ottawa ON K1Y 2W8                         | E/234.2             | 0.00                 | <a href="#">476</a> |
| <a href="#">175</a> | WWIS      |                                       | 1145 WELLINGOTN ST. OTTAWA ON<br><b>Well ID:</b> 7296560 | E/236.4             | 0.25                 | <a href="#">477</a> |
| <a href="#">176</a> | CA        | TDL GROUP LIMITED                     | 1217-1225 WELLINGTON ST. OTTAWA CITY ON                  | SSW/236.5           | 2.00                 | <a href="#">480</a> |
| <a href="#">177</a> | ECA       | Patrick John Mills                    | 284 Hinchey Ave 286 Hinchey Avenue Ottawa ON K1Y 1M2     | NE/238.9            | -1.00                | <a href="#">480</a> |
| <a href="#">178</a> | EHS       |                                       | 177 Armstrong Street Ottawa ON K1Y 2W2                   | ENE/240.0           | -1.00                | <a href="#">481</a> |
| <a href="#">178</a> | EHS       |                                       | 177 Armstrong Street Ottawa ON K1Y 2W2                   | ENE/240.0           | -1.00                | <a href="#">481</a> |
| <a href="#">179</a> | EHS       |                                       | 177 Armstrong Ottawa ON                                  | ENE/240.8           | -1.00                | <a href="#">481</a> |
| <a href="#">180</a> | EHS       |                                       | 177 & 179 Armstrong Avenue Ottawa ON K1Y 2W2             | ENE/240.8           | -1.00                | <a href="#">481</a> |
| <a href="#">181</a> | WWIS      |                                       | 177 ARMSTRONG ST. OTTAWA ON                              | ENE/242.0           | -1.00                | <a href="#">481</a> |

| Map Key             | DB   | Company/Site Name                        | Address                                                                                                     | Dir/Dist (m) | Elev Diff (m) | Page Number         |
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|                     |      |                                          | <b>Well ID:</b> 7198935                                                                                     |              |               |                     |
| <a href="#">182</a> | SCT  | ENTRO BUILDING SYSTEMS INC.              | 286 HINCHEY AVE<br>OTTAWA ON K1Y 1M2                                                                        | NNE/242.8    | -1.00         | <a href="#">485</a> |
| <a href="#">183</a> | WWIS |                                          | ON<br><b>Well ID:</b> 7380390                                                                               | NW/243.4     | -1.00         | <a href="#">485</a> |
| <a href="#">184</a> | EHS  |                                          | 268-272 Parkdale Avenue<br>Ottawa, ON ON K1Y 1E9                                                            | NNW/243.8    | -1.00         | <a href="#">486</a> |
| <a href="#">185</a> | SPL  | PRIVATE RESIDENCE                        | RESIDENCE AT 50 PINEHURST OWNED<br>BY MR. MCCARTHY (722-7298)<br>FURNACE OIL TANK<br>OTTAWA CITY ON K1Y 1K4 | N/244.7      | -1.00         | <a href="#">486</a> |
| <a href="#">186</a> | CA   |                                          | Grant Street and McCormick Avenue<br>Ottawa ON                                                              | E/245.2      | 0.00          | <a href="#">487</a> |
| <a href="#">186</a> | ECA  | City of Ottawa                           | Grant Street and McCormick Avenue<br>Ottawa ON K1V 6A6                                                      | E/245.2      | 0.00          | <a href="#">487</a> |
| <a href="#">187</a> | GEN  | Ottawa Greenbelt Construction Ltd        | 85 Spencer Street<br>Ottawa ON K1Y 2P7                                                                      | W/246.1      | 1.08          | <a href="#">487</a> |
| <a href="#">188</a> | GEN  | SPIC & SPAN-VALETOR-CASH CLEANERS        | 1233 WELLINGTON STREET C/O 1764<br>WOODWARD DRIVE<br>OTTAWA ON K1Y 2Z9                                      | SSW/247.8    | 2.00          | <a href="#">488</a> |
| <a href="#">188</a> | GEN  | SPIC & SPAN (SEE & USE ON1237703)        | 1233 WELLINGTON STREET C/O 1764<br>WOODWARD DRIVE<br>OTTAWA ON K1Y 2Z9                                      | SSW/247.8    | 2.00          | <a href="#">488</a> |
| <a href="#">188</a> | GEN  | SPIC & SPAN (SEE & USE ON1237703) 35-136 | 1233 WELLINGTON STREET C/O 1764<br>WOODWARD DRIVE<br>OTTAWA ON K1Y 2Z9                                      | SSW/247.8    | 2.00          | <a href="#">488</a> |
| <a href="#">188</a> | GEN  | V.I.P. DRY CLEANERS 40-266               | 1233 WELLINGTON AVE., OTTAWA C/O<br>6008 VOYAGEUR DR.<br>ORLEANS ON K1Y 2Z9                                 | SSW/247.8    | 2.00          | <a href="#">489</a> |
| <a href="#">188</a> | GEN  | 898742 ONTARIO INC. 43-453               | 1233 WELLINGTON STREET<br>OTTAWA ON K1Y 3A3                                                                 | SSW/247.8    | 2.00          | <a href="#">489</a> |

| <b>Map Key</b>             | <b>DB</b> | <b>Company/Site Name</b>       | <b>Address</b>                                                  | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>188</u></a> | GEN       | 898742 ONTARIO INC.            | 1233 WELLINGTON STREET<br>OTTAWA ON K1Y 3A3                     | SSW/247.8           | 2.00                 | <a href="#"><u>489</u></a> |
| <a href="#"><u>188</u></a> | GEN       | Quantum Remediation Inc.       | 1233 Wellington Street<br>Ottawa ON K1Y 2Z9                     | SSW/247.8           | 2.00                 | <a href="#"><u>490</u></a> |
| <a href="#"><u>188</u></a> | RSC       | 1592541 Ontario Inc.           | 1233 WELLINGTON ST, OTTAWA, ON,<br>K1Y 2Z9<br>Ottawa ON K1Y 2Z9 | SSW/247.8           | 2.00                 | <a href="#"><u>490</u></a> |
| <a href="#"><u>188</u></a> | EBR       | Windmill Development Group     | 1233 Wellington Street Ottawa K1Y 2Z9<br>CITY OF OTTAWA<br>ON   | SSW/247.8           | 2.00                 | <a href="#"><u>491</u></a> |
| <a href="#"><u>188</u></a> | CA        | 1592541 Ontario Inc.           | 1233 Wellington St<br>Ottawa ON                                 | SSW/247.8           | 2.00                 | <a href="#"><u>491</u></a> |
| <a href="#"><u>188</u></a> | GEN       | Apollo Property Management     | 1227 Wellington Street<br>Ottawa ON                             | SSW/247.8           | 2.00                 | <a href="#"><u>491</u></a> |
| <a href="#"><u>188</u></a> | ECA       | 1592541 Ontario Inc.           | 1233 Wellington St<br>Ottawa ON K2H 9G1                         | SSW/247.8           | 2.00                 | <a href="#"><u>492</u></a> |
| <a href="#"><u>189</u></a> | WWIS      |                                | 1145 WELLINGTON ST.<br>OTTAWA ON<br><b>Well ID:</b> 7296559     | E/248.2             | 0.00                 | <a href="#"><u>492</u></a> |
| <a href="#"><u>190</u></a> | SPL       | Enbridge Gas Distribution Inc. | 305 Hinchey Ave.<br>Ottawa ON                                   | NE/249.1            | -1.00                | <a href="#"><u>495</u></a> |
| <a href="#"><u>190</u></a> | PINC      | TSSA INCIDENTS                 | 305 HINCHEY AVE.,OTTAWA,ON,K1Y<br>1L7,CA<br>ON                  | NE/249.1            | -1.00                | <a href="#"><u>496</u></a> |
| <a href="#"><u>191</u></a> | WWIS      |                                | ON<br><b>Well ID:</b> 7391081                                   | ENE/249.7           | -1.00                | <a href="#"><u>496</u></a> |

# Executive Summary: Summary By Data Source

## CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 14 CA site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u>             | <u>Address</u>                                      | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>             |
|-------------------------------------------|-----------------------------------------------------|------------------|---------------------|----------------------------|
| OTTAWA CITY                               | PARKDALE AVE/ARMSTRONG ST.<br>OTTAWA CITY ON        | E                | 54.22               | <a href="#"><u>61</u></a>  |
| R.M. OF OTTAWA-CARLETON                   | PARKDALE AVE/ARMSTRONG ST.<br>OTTAWA CITY ON        | E                | 54.22               | <a href="#"><u>61</u></a>  |
| R.M. OF OTTAWA-CARLETON                   | HAMILTON ST./SPENCER ST.<br>OTTAWA ON               | WNW              | 57.69               | <a href="#"><u>68</u></a>  |
| OTTAWA CITY - PHINEY ST.<br>/HOLLAND AVE. | ARMSTRONG ST./HINTON AVE. N<br>OTTAWA CITY ON       | WSW              | 126.57              | <a href="#"><u>105</u></a> |
| SUNOCO INC.                               | 390 PARKDALE AVENUE (SWM)<br>OTTAWA CITY ON K1Y 1G6 | SE               | 155.87              | <a href="#"><u>120</u></a> |
| City of Ottawa                            | Hamilton Avenue and Bullman Street<br>Ottawa ON     | NW               | 202.41              | <a href="#"><u>151</u></a> |
| JASAAB HOLDINGS LIMITED                   | 1217 WELLINGTON ST.<br>OTTAWA CITY ON               | SSW              | 220.87              | <a href="#"><u>163</u></a> |
| TDL GROUP LIMITED                         | 1217-1225 WELLINGTON ST.<br>OTTAWA CITY ON          | SSW              | 236.49              | <a href="#"><u>176</u></a> |
|                                           | Grant Street and McCormick Avenue<br>Ottawa ON      | E                | 245.20              | <a href="#"><u>186</u></a> |
| 1592541 Ontario Inc.                      | 1233 Wellington St<br>Ottawa ON                     | SSW              | 247.77              | <a href="#"><u>188</u></a> |

| <u>Equal/Higher Elevation</u>               | <u>Address</u>                              | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>             |
|---------------------------------------------|---------------------------------------------|------------------|---------------------|----------------------------|
| <b>Lower Elevation</b>                      | <b>Address</b>                              | <b>Direction</b> | <b>Distance (m)</b> | <b>Map Key</b>             |
| R.M. OF OTTAWA-CARLETON                     | PINEHURST AVE./OXFORD ST.<br>OTTAWA ON      | NE               | 128.82              | <a href="#"><u>107</u></a> |
| OTTAWA CITY - PARKDALE AVE.<br>/SPENCER ST. | OXFORD ST./HINCHEY ST.<br>OTTAWA CITY ON    | ENE              | 209.54              | <a href="#"><u>154</u></a> |
| OTTAWA CITY - PARKDALE<br>AVENUE            | BULLMAN ST./PINEHURST ST.<br>OTTAWA CITY ON | N                | 231.08              | <a href="#"><u>171</u></a> |
| OTTAWA CITY - HINCHEY<br>STREET             | BULLMAN ST./PINEHURST ST.<br>OTTAWA CITY ON | N                | 231.08              | <a href="#"><u>171</u></a> |

#### **DTNK - Delisted Fuel Tanks**

A search of the DTNK database, dated Feb 28, 2022 has found that there are 15 DTNK site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u>                                 | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>             |
|-------------------------------|------------------------------------------------|------------------|---------------------|----------------------------|
| 785730 ONTARIO INC            | 1175 WELLINGTON ST<br>OTTAWA ON                | SE               | 150.65              | <a href="#"><u>117</u></a> |
| 785730 ONTARIO INC            | 1175 WELLINGTON ST<br>OTTAWA ON K1Y 2Y9        | SE               | 150.65              | <a href="#"><u>117</u></a> |
| 6205429 CANADA INC            | 390 PARKDALE AVE OTTAWA K1Y<br>1G6 ON CA<br>ON | SE               | 155.87              | <a href="#"><u>120</u></a> |
| 6205429 CANADA INC            | 390 PARKDALE AVE OTTAWA K1Y<br>1G6 ON CA<br>ON | SE               | 155.87              | <a href="#"><u>120</u></a> |
| 6205429 CANADA INC            | 390 PARKDALE AVE OTTAWA K1Y<br>1G6 ON CA<br>ON | SE               | 155.87              | <a href="#"><u>120</u></a> |



| <b><u>Equal/Higher Elevation</u></b>  | <b><u>Address</u></b>                            | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|---------------------------------------|--------------------------------------------------|-------------------------|----------------------------|----------------------------|
|                                       | 390 PARKDALE AVE<br>OTTAWA ON K1Y 1G6            | SE                      | 155.87                     | <a href="#"><u>120</u></a> |
| PARKDALE ESSO RON ASPECK<br>& SON LTD | 1186 WELLINGTON ST OTTAWA K1Y<br>2Z5 ON CA<br>ON | SE                      | 212.86                     | <a href="#"><u>157</u></a> |
| PARKDALE ESSO RON ASPECK<br>& SON LTD | 1186 WELLINGTON ST<br>OTTAWA ON K1Y 2Z5          | SE                      | 212.86                     | <a href="#"><u>157</u></a> |
| PARKDALE ESSO RON ASPECK<br>& SON LTD | 1186 WELLINGTON ST<br>OTTAWA ON                  | SE                      | 212.86                     | <a href="#"><u>157</u></a> |
| PARKDALE ESSO RON ASPECK<br>& SON LTD | 1186 WELLINGTON ST<br>OTTAWA ON                  | SE                      | 212.86                     | <a href="#"><u>157</u></a> |
| PARKDALE ESSO RON ASPECK<br>& SON LTD | 1186 WELLINGTON ST<br>OTTAWA ON                  | SE                      | 212.86                     | <a href="#"><u>157</u></a> |
| PARKDALE ESSO RON ASPECK<br>& SON LTD | 1186 WELLINGTON ST OTTAWA K1Y<br>2Z5 ON CA<br>ON | SE                      | 212.86                     | <a href="#"><u>157</u></a> |
| PARKDALE ESSO RON ASPECK<br>& SON LTD | 1186 WELLINGTON ST OTTAWA K1Y<br>2Z5 ON CA<br>ON | SE                      | 212.86                     | <a href="#"><u>157</u></a> |
| PARKDALE ESSO RON ASPECK<br>& SON LTD | 1186 WELLINGTON ST OTTAWA K1Y<br>2Z5 ON CA<br>ON | SE                      | 212.86                     | <a href="#"><u>157</u></a> |

### **EASR - Environmental Activity and Sector Registry**

A search of the EASR database, dated Oct 2011- Jan 31, 2023 has found that there are 3 EASR site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u>          | <u>Address</u>                           | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>             |
|----------------------------------------|------------------------------------------|------------------|---------------------|----------------------------|
| HONEYWELL<br>LIMITED/HONEYWELL LIMITEE | 229 Armstrong ST<br>Ottawa ON K1Y 2W5    | ESE              | 17.08               | <a href="#"><u>12</u></a>  |
| 2145675 ONTARIO INC.                   | 20 Hamilton AV N_FR<br>Ottawa ON K1Y 1B6 | S                | 133.49              | <a href="#"><u>110</u></a> |
| DORAN CONTRACTORS<br>LIMITED           | ON K1Y 1E4                               | SE               | 228.66              | <a href="#"><u>166</u></a> |

## **EBR - Environmental Registry**

A search of the EBR database, dated 1994 - Jan 31, 2023 has found that there are 2 EBR site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u>                                                         | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>             |
|-------------------------------|------------------------------------------------------------------------|------------------|---------------------|----------------------------|
| Honeywell Limited             | Adjacent to 3 Hamilton Avenue,<br>Ottawa, Ontario CITY OF OTTAWA<br>ON | NNW              | 14.48               | <a href="#"><u>11</u></a>  |
| Windmill Development Group    | 1233 Wellington Street Ottawa K1Y<br>2Z9 CITY OF OTTAWA<br>ON          | SSW              | 247.77              | <a href="#"><u>188</u></a> |

## **ECA - Environmental Compliance Approval**

A search of the ECA database, dated Oct 2011- Jan 31, 2023 has found that there are 6 ECA site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u>                                                    | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>             |
|-------------------------------|-------------------------------------------------------------------|------------------|---------------------|----------------------------|
| Honeywell Limited             | 3 Hamilton Ave 223 & 233 Armstrong<br>Street<br>Ottawa ON M2H 3N7 | NNW              | 14.48               | <a href="#"><u>11</u></a>  |
| Anco Homes Ltd.               | ON K0A 3K0                                                        | SE               | 26.71               | <a href="#"><u>16</u></a>  |
| City of Ottawa                | Hamilton Avenue and Bullman Street<br>Ottawa ON K2G 6J8           | NW               | 202.41              | <a href="#"><u>151</u></a> |
| City of Ottawa                | Grant Street and McCormick Avenue<br>Ottawa ON K1V 6A6            | E                | 245.20              | <a href="#"><u>186</u></a> |

| <u>Equal/Higher Elevation</u> | <u>Address</u>                          | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>      |
|-------------------------------|-----------------------------------------|------------------|---------------------|---------------------|
| 1592541 Ontario Inc.          | 1233 Wellington St<br>Ottawa ON K2H 9G1 | SSW              | 247.77              | <a href="#">188</a> |

| <u>Lower Elevation</u> | <u>Address</u>                                          | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>      |
|------------------------|---------------------------------------------------------|------------------|---------------------|---------------------|
| Patrick John Mills     | 284 Hinchey Ave 286 Hinchey Avenue<br>Ottawa ON K1Y 1M2 | NE               | 238.87              | <a href="#">177</a> |

### **EHS - ERIS Historical Searches**

A search of the EHS database, dated 1999-Dec 31, 2022 has found that there are 55 EHS site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u>                            | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>     |
|-------------------------------|-------------------------------------------|------------------|---------------------|--------------------|
|                               | 341 Parkdale Avenue<br>Ottawa ON K1Y 2W3  | ENE              | 66.16               | <a href="#">78</a> |
|                               | 341 Parkdale Avenue<br>Ottawa ON K1Y 2W3  | ENE              | 66.16               | <a href="#">78</a> |
|                               | 341 Parkdale Avenue<br>Ottawa ON K1Y 2W3  | ENE              | 66.16               | <a href="#">78</a> |
|                               | 323 Parkdall Ave<br>Ottawa ON             | NNE              | 86.68               | <a href="#">89</a> |
|                               | 260 Armstrong Street<br>Ottawa ON K1Y 2W6 | SW               | 87.57               | <a href="#">90</a> |
|                               | 260 Armstrong Street<br>Ottawa ON K1Y 2W6 | SW               | 87.57               | <a href="#">90</a> |
|                               | 262 Armstrong Street<br>Ottawa ON K1Y 2W6 | SW               | 95.51               | <a href="#">93</a> |

| <b><u>Equal/Higher Elevation</u></b> | <b><u>Address</u></b>                         | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------------------------|-----------------------------------------------|-------------------------|----------------------------|----------------------------|
|                                      | 262 Armstrong Street<br>Ottawa ON K1Y 2W6     | SW                      | 95.51                      | <a href="#"><u>93</u></a>  |
|                                      | 262 Armstrong Street<br>Ottawa ON K1Y 2W6     | SW                      | 95.51                      | <a href="#"><u>93</u></a>  |
|                                      | 12 Hamilton Ave N<br>Ottawa ON                | SSW                     | 98.18                      | <a href="#"><u>94</u></a>  |
|                                      | 312 Parkdale Avenue<br>Ottawa ON K1Y 4X9      | NNW                     | 110.12                     | <a href="#"><u>96</u></a>  |
|                                      | 7 Hinton Ave N<br>Ottawa ON K1Y4P1            | WSW                     | 112.01                     | <a href="#"><u>97</u></a>  |
|                                      | 7 Hinton Ave N.<br>Ottawa ON K1Y 4P1          | WSW                     | 112.12                     | <a href="#"><u>98</u></a>  |
|                                      | 312 Parkdale Avenue<br>Ottawa ON K1Y 4X9      | N                       | 112.90                     | <a href="#"><u>99</u></a>  |
|                                      | 312 Parkdale Avenue<br>Ottawa ON K1Y 4X9      | N                       | 112.90                     | <a href="#"><u>99</u></a>  |
|                                      | 312 Parkdale Avenue<br>Ottawa ON K1Y 4X9      | N                       | 112.90                     | <a href="#"><u>99</u></a>  |
|                                      | 16 Hamilton Avenue North<br>Ottawa ON K1Y 1B6 | SSW                     | 115.55                     | <a href="#"><u>100</u></a> |
|                                      | 211 Armstrong Street<br>Ottawa ON K1Y 2W4     | E                       | 121.82                     | <a href="#"><u>101</u></a> |
|                                      | 211 Armstrong Street<br>Ottawa ON K1Y 2W4     | E                       | 121.82                     | <a href="#"><u>101</u></a> |

| <u>Equal/Higher Elevation</u> | <u>Address</u>                                                     | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>             |
|-------------------------------|--------------------------------------------------------------------|------------------|---------------------|----------------------------|
|                               | 211 Armstrong Street<br>Ottawa ON K1Y 2W4                          | E                | 121.82              | <a href="#"><u>101</u></a> |
|                               | 79 Hinton Avenue North<br>Ottawa ON K1Y 0Z7                        | SW               | 124.78              | <a href="#"><u>102</u></a> |
|                               | 22 Hamilton Ave N<br>Ottawa ON K1Y 1B6                             | S                | 137.67              | <a href="#"><u>114</u></a> |
|                               | 300 Parkdale Avenue<br>Ottawa ON K1Y 1B4                           | NNW              | 153.74              | <a href="#"><u>119</u></a> |
|                               | 300 Parkdale Avenue<br>Ottawa ON K1Y 1G2                           | NNW              | 156.99              | <a href="#"><u>123</u></a> |
|                               | 300 Parkdale Avenue<br>Ottawa ON K1Y 1G2                           | NNW              | 156.99              | <a href="#"><u>123</u></a> |
|                               | 25 Grant Street<br>Ottawa ON K1Y 2W8                               | E                | 164.20              | <a href="#"><u>126</u></a> |
|                               | 25 Grant Street<br>Ottawa ON K1Y 2W8                               | E                | 164.20              | <a href="#"><u>126</u></a> |
|                               | 25 Grant Street<br>Ottawa ON K1Y 2W8                               | E                | 164.20              | <a href="#"><u>126</u></a> |
|                               | 84 Hinton Ave N<br>Ottawa ON K1Y0Z8                                | SW               | 172.79              | <a href="#"><u>131</u></a> |
|                               | 1195 Wellington Street West Ottawa<br>Ontario<br>Ottawa ON K1Y 2Z6 | SSE              | 173.53              | <a href="#"><u>132</u></a> |

| <b><u>Equal/Higher Elevation</u></b> | <b><u>Address</u></b>                                              | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------------------------|--------------------------------------------------------------------|-------------------------|----------------------------|----------------------------|
|                                      | 1195 Wellington Street West Ottawa<br>Ontario<br>Ottawa ON K1Y 2Z6 | SSE                     | 173.53                     | <a href="#"><u>132</u></a> |
|                                      | 1195 Wellington Street West Ottawa<br>Ontario<br>Ottawa ON K1Y 2Z6 | SSE                     | 173.53                     | <a href="#"><u>132</u></a> |
|                                      | 1195 Wellington St W<br>Ottawa ON K1Y2Z6                           | SSE                     | 175.33                     | <a href="#"><u>134</u></a> |
|                                      | 71 Holland<br>Ottawa ON                                            | WSW                     | 180.19                     | <a href="#"><u>137</u></a> |
|                                      | 1 Hamilton Avenue North<br>ottawa ON K1Y 1B5                       | NW                      | 182.30                     | <a href="#"><u>138</u></a> |
|                                      | 77 Holland Ave<br>Ottawa ON K1Y 0Y1                                | WSW                     | 186.76                     | <a href="#"><u>141</u></a> |
|                                      | 1560 Scott Street<br>Ottawa ON K1Y                                 | WNW                     | 193.73                     | <a href="#"><u>149</u></a> |
|                                      | 1161-1171 Wellington Ave<br>Ottawa ON                              | ESE                     | 198.39                     | <a href="#"><u>150</u></a> |
|                                      | 1161 Wellington St W<br>Ottawa ON K1Y2Z1                           | ESE                     | 198.39                     | <a href="#"><u>150</u></a> |
|                                      | 1188 Wellington St. W<br>Ottawa ON K1Y 2Z5                         | SSE                     | 204.93                     | <a href="#"><u>152</u></a> |
|                                      | 1188 Wellington St. W<br>Ottawa ON K1Y 2Z5                         | SSE                     | 204.93                     | <a href="#"><u>152</u></a> |
|                                      | 1188 Wellington St. W<br>Ottawa ON K1Y 2Z5                         | SSE                     | 204.93                     | <a href="#"><u>152</u></a> |

| <b><u>Equal/Higher Elevation</u></b> | <b><u>Address</u></b>                               | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------------------------|-----------------------------------------------------|-------------------------|----------------------------|----------------------------|
|                                      | 91 & 83 Holland Avenue<br>Ottawa ON                 | SW                      | 209.34                     | <a href="#"><u>153</u></a> |
|                                      | 91 & 83 Holland Avenue<br>Ottawa ON                 | SW                      | 209.34                     | <a href="#"><u>153</u></a> |
|                                      | 1194 Wellington St W Ottawa ON<br>Ottawa ON K1Y 2Z5 | SSE                     | 213.81                     | <a href="#"><u>159</u></a> |
|                                      | 1156 Wellington Street<br>Ottawa ON                 | ESE                     | 222.76                     | <a href="#"><u>164</u></a> |
|                                      | 424 Parkdale Avenue<br>Ottawa ON K1Y 1H1            | SE                      | 230.61                     | <a href="#"><u>170</u></a> |
| <b><u>Lower Elevation</u></b>        | <b><u>Address</u></b>                               | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|                                      | 154 Colonnade Rd S<br>Nepean ON K1Y 2R7             | ENE                     | 191.24                     | <a href="#"><u>147</u></a> |
|                                      | 154 Colonnade Rd S<br>Nepean ON K1Y 2R7             | ENE                     | 191.24                     | <a href="#"><u>147</u></a> |
|                                      | 154 Colonnade Rd S<br>Nepean ON K1Y 2R7             | ENE                     | 191.24                     | <a href="#"><u>147</u></a> |
|                                      | 177 Armstrong Street<br>Ottawa ON K1Y 2W2           | ENE                     | 239.99                     | <a href="#"><u>178</u></a> |
|                                      | 177 Armstrong Street<br>Ottawa ON K1Y 2W2           | ENE                     | 239.99                     | <a href="#"><u>178</u></a> |
|                                      | 177 Armstrong<br>Ottawa ON                          | ENE                     | 240.75                     | <a href="#"><u>179</u></a> |

|                                                 |     |        |                     |
|-------------------------------------------------|-----|--------|---------------------|
| 177 & 179 Armstrong Avenue<br>Ottawa ON K1Y 2W2 | ENE | 240.80 | <a href="#">180</a> |
|-------------------------------------------------|-----|--------|---------------------|

|                                                  |     |        |                     |
|--------------------------------------------------|-----|--------|---------------------|
| 268-272 Parkdale Avenue<br>Ottawa, ON ON K1Y 1E9 | NNW | 243.78 | <a href="#">184</a> |
|--------------------------------------------------|-----|--------|---------------------|

## **FST - Fuel Storage Tank**

A search of the FST database, dated Feb 28, 2022 has found that there are 11 FST site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Equal/Higher Elevation</u></b>  | <b><u>Address</u></b>                              | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b> |
|---------------------------------------|----------------------------------------------------|-------------------------|----------------------------|-----------------------|
| 6205429 CANADA INC                    | 390 PARKDALE AVE OTTAWA K1Y<br>1G6 ON CA<br>ON     | SE                      | 155.87                     | <a href="#">120</a>   |
| SUNCOR ENERGY PRODUCTS<br>PARTNERSHIP | 390 PARKDALE AVE OTTAWA K1Y<br>1G6 ON CA<br>ON     | SE                      | 155.87                     | <a href="#">120</a>   |
| SUNCOR ENERGY PRODUCTS<br>PARTNERSHIP | 390 PARKDALE AVE OTTAWA K1Y<br>1G6 ON CA<br>ON     | SE                      | 155.87                     | <a href="#">120</a>   |
| 6205429 CANADA INC                    | 390 PARKDALE AVE OTTAWA K1Y<br>1G6 ON CA<br>ON     | SE                      | 155.87                     | <a href="#">120</a>   |
| SUNCOR ENERGY PRODUCTS<br>PARTNERSHIP | 390 PARKDALE AVE OTTAWA K1Y<br>1G6 ON CA<br>ON     | SE                      | 155.87                     | <a href="#">120</a>   |
| 6205429 CANADA INC                    | 390 PARKDALE AVE OTTAWA K1Y<br>1G6 ON CA<br>ON     | SE                      | 155.87                     | <a href="#">120</a>   |
| SUNCOR ENERGY PRODUCTS<br>PARTNERSHIP | 390 PARKDALE AVE OTTAWA K1Y<br>1G6 ON CA<br>ON     | SE                      | 155.87                     | <a href="#">120</a>   |
| PARKDALE ESSO RON ASPECK<br>& SON LTD | 1186 WELLINGTON ST W OTTAWA<br>K1Y 2Z5 ON CA<br>ON | SE                      | 212.86                     | <a href="#">157</a>   |



| <u>Equal/Higher Elevation</u>      | <u>Address</u>                                     | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>      |
|------------------------------------|----------------------------------------------------|------------------|---------------------|---------------------|
| PARKDALE ESSO RON ASPECK & SON LTD | 1186 WELLINGTON ST W OTTAWA<br>K1Y 2Z5 ON CA<br>ON | SE               | 212.86              | <a href="#">157</a> |
| PARKDALE ESSO RON ASPECK & SON LTD | 1186 WELLINGTON ST W OTTAWA<br>K1Y 2Z5 ON CA<br>ON | SE               | 212.86              | <a href="#">157</a> |
| PARKDALE ESSO RON ASPECK & SON LTD | 1186 WELLINGTON ST W OTTAWA<br>K1Y 2Z5 ON CA<br>ON | SE               | 212.86              | <a href="#">157</a> |

### **FSTH - Fuel Storage Tank - Historic**

A search of the FSTH database, dated Pre-Jan 2010\* has found that there are 1 FSTH site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u>                       | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>      |
|-------------------------------|--------------------------------------|------------------|---------------------|---------------------|
| 1496030 ONTARIO INC           | 390 PARKDALE AV<br>OTTAWA ON K1Y 1G6 | SE               | 155.87              | <a href="#">120</a> |

### **GEN - Ontario Regulation 347 Waste Generators Summary**

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 113 GEN site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u>                                                                               | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>     |
|-------------------------------|----------------------------------------------------------------------------------------------|------------------|---------------------|--------------------|
| HONEYWELL LIMITED             | SPERRY AEROSPACE DIVISION P.O.<br>BOX 3160,STATION "C" 3 HAMILTON<br>AV<br>OTTAWA ON K1Y 4J4 | NNW              | 14.48               | <a href="#">11</a> |
| HONEYWELL LIMITED             | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 1B4                          | NNW              | 14.48               | <a href="#">11</a> |
| HONEYWELL LIMITED 35-071      | SPERRY AEROSPACE DIVISION P.O.<br>BOX 3160,STATION "C" 3 HAMILTON<br>AV<br>OTTAWA ON K1Y 4J4 | NNW              | 14.48               | <a href="#">11</a> |
| SPERRY INC                    | AEROSPACE & MARINE GROUP 3<br>HAMILTON AVE. N., P.O. BOX 390<br>OTTAWA ON K1Y 1B4            | NNW              | 14.48               | <a href="#">11</a> |

| <b><u>Equal/Higher Elevation</u></b>              | <b><u>Address</u></b>                                                             | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|---------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------|----------------------------|---------------------------|
| SPERRY SEE&USE ON0144004                          | AEROSPACE & MARINE GROUP 3<br>HAMILTON AVE. N., P.O. BOX 390<br>OTTAWA ON K1Y 1B4 | NNW                     | 14.48                      | <a href="#"><u>11</u></a> |
| SPERRY SEE&USE ON0144004<br>35-071                | AEROSPACE & MARINE GROUP 3<br>HAMILTON AVE. N., P.O. BOX 390<br>OTTAWA ON K1Y 1B4 | NNW                     | 14.48                      | <a href="#"><u>11</u></a> |
| SPERRY (SEE&USE ON0144004<br>)                    | AEROSPACE & MARINE GROUP 3<br>HAMILTON AVENUE NORTH<br>OTTAWA ON K1Y 1B4          | NNW                     | 14.48                      | <a href="#"><u>11</u></a> |
| HONEYWELL LIMITED                                 | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 1B4               | NNW                     | 14.48                      | <a href="#"><u>11</u></a> |
| HONEYWELL LIMITED                                 | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 1B4               | NNW                     | 14.48                      | <a href="#"><u>11</u></a> |
| HONEYWELL LIMITED                                 | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 4J4               | NNW                     | 14.48                      | <a href="#"><u>11</u></a> |
| HONEYWELL LIMITED                                 | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 1B4               | NNW                     | 14.48                      | <a href="#"><u>11</u></a> |
| HONEYWELL LIMITED                                 | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 1B4               | NNW                     | 14.48                      | <a href="#"><u>11</u></a> |
| HONEYWELL LIMITED                                 | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 1B4               | NNW                     | 14.48                      | <a href="#"><u>11</u></a> |
| HONEYWELL LIMITED Aerospace<br>Electronic Systems | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 1B4               | NNW                     | 14.48                      | <a href="#"><u>11</u></a> |
| HONEYWELL LIMITED Aerospace<br>Electronic Systems | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 1B4               | NNW                     | 14.48                      | <a href="#"><u>11</u></a> |
| HONEYWELL LIMITED Aerospace<br>Electronic Systems | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 1B4               | NNW                     | 14.48                      | <a href="#"><u>11</u></a> |

| <b><u>Equal/Higher Elevation</u></b>           | <b><u>Address</u></b>                                                            | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|------------------------------------------------|----------------------------------------------------------------------------------|-------------------------|----------------------------|----------------------------|
| HONEYWELL LIMITED Aerospace Electronic Systems | SPERRY AEROSPACE DIVISION 3<br>HAMILTON AVENUE<br>OTTAWA ON K1Y 1B4              | NNW                     | 14.48                      | <a href="#"><u>11</u></a>  |
| GRAPHIC DISPLAY CANADA                         | DIVISION OF M.O.M. PRINTING LTD.<br>45 SPENCER STREET<br>OTTAWA ON K1Y 2P5       | NW                      | 66.27                      | <a href="#"><u>79</u></a>  |
| GRAPHIC DISPLAY CANADA 18-125                  | DIVISION OF M.O.M. PRINTING LTD.<br>45 SPENCER STREET<br>OTTAWA ON K1Y 2P5       | NW                      | 66.27                      | <a href="#"><u>79</u></a>  |
| GRAPHIC DISPLAY CANADA                         | M.O.M. PRINTING LIMITED, A<br>DIVISION OF 45 SPENCER STREET<br>OTTAWA ON K1Y 2P5 | NW                      | 66.27                      | <a href="#"><u>79</u></a>  |
| Metcalfe Realty Company Limited                | 7 Hinton Avenue<br>Ottawa ON                                                     | WSW                     | 112.12                     | <a href="#"><u>98</u></a>  |
| METCALFE REALTY LIMITED                        | 7 HINTIN AVE., NORTH<br>OTTAWA ON                                                | WSW                     | 112.12                     | <a href="#"><u>98</u></a>  |
| Metcalfe Realty Company Limited                | 7 Hinton Avenue<br>Ottawa ON                                                     | WSW                     | 112.12                     | <a href="#"><u>98</u></a>  |
| Metcalfe Realty Company Limited                | 7 Hinton Avenue<br>Ottawa ON                                                     | WSW                     | 112.12                     | <a href="#"><u>98</u></a>  |
| CAA NORTH & EAST ONTARIO                       | 16 HAMILTON AVENUE<br>OTTAWA ON                                                  | SSW                     | 115.55                     | <a href="#"><u>100</u></a> |
| Rosemount Family Health Organization           | Suite 309 - 383 Parkdale Avenue<br>Ottawa ON K1Y 4R4                             | ESE                     | 127.79                     | <a href="#"><u>106</u></a> |
| Rosemount Family Health Organization           | Suite 309 - 383 Parkdale Avenue<br>Ottawa ON K1Y 4R4                             | ESE                     | 127.79                     | <a href="#"><u>106</u></a> |

| <b><u>Equal/Higher Elevation</u></b> | <b><u>Address</u></b>                                | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------------------------|------------------------------------------------------|-------------------------|----------------------------|----------------------------|
| Rosemount Family Health Organization | Suite 309 - 383 Parkdale Avenue<br>Ottawa ON K1Y 4R4 | ESE                     | 127.79                     | <a href="#"><u>106</u></a> |
| GEM Health Care Services (2011) Inc. | 383 Parkdale Avenue, Suite 304<br>Ottawa ON K1Y 4R4  | ESE                     | 127.79                     | <a href="#"><u>106</u></a> |
| GEM Health Care Services (2011) Inc. | 383 Parkdale Avenue, Suite 304<br>Ottawa ON K1Y 4R4  | ESE                     | 127.79                     | <a href="#"><u>106</u></a> |
| Rosemount Family Health Organization | Suite 309 - 383 Parkdale Avenue<br>Ottawa ON K1Y 4R4 | ESE                     | 127.79                     | <a href="#"><u>106</u></a> |
| Rosemount Family Health Organization | Suite 309 - 383 Parkdale Avenue<br>Ottawa ON K1Y 4R4 | ESE                     | 127.79                     | <a href="#"><u>106</u></a> |
| GEM Health Care Services (2011) Inc. | 383 Parkdale Avenue, Suite 304<br>Ottawa ON K1Y 4R4  | ESE                     | 127.79                     | <a href="#"><u>106</u></a> |
| Rosemount Family Health Organization | Suite 309 - 383 Parkdale Avenue<br>Ottawa ON K1Y 4R4 | ESE                     | 135.75                     | <a href="#"><u>112</u></a> |
| GEM Health Care Services (2011) Inc. | 383 Parkdale Avenue, Suite 304<br>Ottawa ON K1Y 4R4  | ESE                     | 135.75                     | <a href="#"><u>112</u></a> |
| CYBERMEDIX HEALTH (OUT OF BUSINESS)  | 44 HINTON AVE<br>OTTAWA ON K1Y 1B3                   | WSW                     | 137.33                     | <a href="#"><u>113</u></a> |
| M.O.M. PRINTING                      | 300 PARKDALE AVENUE<br>OTTAWA ON K1Y 1G2             | NNW                     | 156.99                     | <a href="#"><u>123</u></a> |
| M.O.M. PRINTING                      | 300 PARKDALE AVENUE<br>OTTAWA ON K1Y 1G2             | NNW                     | 156.99                     | <a href="#"><u>123</u></a> |
| M.O.M. PRINTING 25-205               | 300 PARKDALE AVENUE<br>OTTAWA ON K1Y 1G2             | NNW                     | 156.99                     | <a href="#"><u>123</u></a> |

| <b><u>Equal/Higher Elevation</u></b> | <b><u>Address</u></b>                  | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------------------------|----------------------------------------|-------------------------|----------------------------|----------------------------|
| M.O.M. PRINTING                      | 300 Parkdale Ave<br>Ottawa ON K1Y 1G2  | NNW                     | 156.99                     | <a href="#"><u>123</u></a> |
| Scintrex Trace Crop.                 | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | NNW                     | 156.99                     | <a href="#"><u>123</u></a> |
| Scintrex Trace Crop.                 | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | NNW                     | 156.99                     | <a href="#"><u>123</u></a> |
| Scintrex Trace Crop.                 | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | NNW                     | 156.99                     | <a href="#"><u>123</u></a> |
| Scintrex Trace Crop.                 | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | NNW                     | 156.99                     | <a href="#"><u>123</u></a> |
| Scintrex Trace Corp.                 | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | NNW                     | 156.99                     | <a href="#"><u>123</u></a> |
| Scintrex Trace Corp.                 | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | NNW                     | 156.99                     | <a href="#"><u>123</u></a> |
| Scintrex Trace Corp.                 | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | NNW                     | 156.99                     | <a href="#"><u>123</u></a> |
| Scintrex Trace Corp.                 | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | NNW                     | 156.99                     | <a href="#"><u>123</u></a> |
| Scintrex Trace Corp.                 | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | NNW                     | 156.99                     | <a href="#"><u>123</u></a> |
| Scintrex Trace Corp.                 | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | NNW                     | 156.99                     | <a href="#"><u>123</u></a> |
| Scintrex Trace Corp.                 | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | NNW                     | 156.99                     | <a href="#"><u>123</u></a> |
| Scintrex Trace Corp.                 | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | NNW                     | 156.99                     | <a href="#"><u>123</u></a> |

| <b><u>Equal/Higher Elevation</u></b> | <b><u>Address</u></b>                                 | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------------------------|-------------------------------------------------------|-------------------------|----------------------------|----------------------------|
| Scintrex Trace Corp.                 | 300 Parkdale Ave.<br>Ottawa ON K1Y 1G2                | NNW                     | 156.99                     | <a href="#"><u>123</u></a> |
| Ottawa Community Housing Corp.       | 395 Parkdale Ave.<br>Ottawa ON K1Y 4V4                | SE                      | 167.30                     | <a href="#"><u>129</u></a> |
| VIC'S HARDROCK CYCLE                 | 1203 WELLINGTON STREET<br>OTTAWA ON K1Y 2Z8           | S                       | 175.04                     | <a href="#"><u>133</u></a> |
| MARQUARDT PRINTING                   | 1195 WELLINGTON STREET<br>OTTAWA ON K1Y 2Z6           | SSE                     | 175.33                     | <a href="#"><u>134</u></a> |
| ONTARIO PETROLEUM PUMP               | 1 HAMILTON AVE N<br>OTTAWA ON K1Y 1B5                 | NW                      | 182.30                     | <a href="#"><u>138</u></a> |
| Rexall Pharmacy Group Ltd.           | 1190 Wellington Street<br>Ottawa ON K1Y 2Z5           | SSE                     | 185.78                     | <a href="#"><u>140</u></a> |
| Welldale Limited Partnership         | 1186-1194 Wellington Street West<br>Ottawa ON K1Y 2Z1 | SSE                     | 187.39                     | <a href="#"><u>142</u></a> |
| CCC476                               | 45 Holland Ave.<br>Ottawa ON K1Y 4S3                  | W                       | 188.69                     | <a href="#"><u>144</u></a> |
| Doran Contractors Limited            | 1166 Wellington Stree West<br>Ottawa ON K1V 8Y3       | SE                      | 211.27                     | <a href="#"><u>155</u></a> |
| Rexall Pharmacy Group Ltd.           | 1190 Wellington Street<br>Ottawa ON K1Y 2Z5           | SSE                     | 211.82                     | <a href="#"><u>156</u></a> |
| Pharma Plus Drugmarts Ltd            | 1190 Wellington Street<br>Ottawa ON K1Y 2Z5           | SSE                     | 211.82                     | <a href="#"><u>156</u></a> |
| Pharma Plus Drugmarts Ltd            | 1190 Wellington Street<br>Ottawa ON K1Y 2Z5           | SSE                     | 211.82                     | <a href="#"><u>156</u></a> |

| <b><u>Equal/Higher Elevation</u></b> | <b><u>Address</u></b>                                                                             | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------|----------------------------|----------------------------|
| Rexall Pharmacy Group Ltd.           | 1190 Wellington Street<br>Ottawa ON K1Y 2Z5                                                       | SSE                     | 211.82                     | <a href="#"><u>156</u></a> |
| Rexall Pharmacy Group Ltd.           | 1190 Wellington Street<br>Ottawa ON K1Y 2Z5                                                       | SSE                     | 211.82                     | <a href="#"><u>156</u></a> |
| Rexall Pharmacy Group Ltd.           | 1190 Wellington Street<br>Ottawa ON K1Y 2Z5                                                       | SSE                     | 211.82                     | <a href="#"><u>156</u></a> |
| CARVERS DRUG-STORE (1971)<br>LIMITED | 1200-B WELLINGTON STREET<br>OTTAWA ON K1Y 2Z7                                                     | S                       | 213.27                     | <a href="#"><u>158</u></a> |
| PHARMA PLUS DRUGMARTS<br>LTD.        | 1200B WELLINGTON STREET<br>OTTAWA ON K1Y 2Z7                                                      | S                       | 213.27                     | <a href="#"><u>158</u></a> |
| Colonnade Development Inc.           | 1600 Scott St<br>Ottawa ON                                                                        | NW                      | 216.47                     | <a href="#"><u>161</u></a> |
| PHARMA PLUS DRUGS LTD                | 1620 SCOTT STREET UNIT 29<br>OTTAWA ON K1Y 4S7                                                    | NW                      | 220.38                     | <a href="#"><u>162</u></a> |
| PHARMA PLUS DRUGS LTD. 31-<br>660    | 1620 SCOTT STREET, UNIT 29,<br>OTTAWA C/O 5935 AIRPORT ROAD<br>STE. 500<br>MISSISSAUGA ON K1Y 4S7 | NW                      | 220.38                     | <a href="#"><u>162</u></a> |
| PHARMA PLUS DRUGS LTD.               | 1620 SCOTT STREET UNIT 29<br>OTTAWA ON K1Y 4S7                                                    | NW                      | 220.38                     | <a href="#"><u>162</u></a> |
| PHARMA PLUS DRUGS LTD.               | 1620 SCOTT STREET, UNIT 29<br>OTTAWA ON K1Y 4S7                                                   | NW                      | 220.38                     | <a href="#"><u>162</u></a> |
| Holland Cross Dental Centre          | 20-1620 Scott Street<br>Ottawa ON K1Y4S7                                                          | NW                      | 220.38                     | <a href="#"><u>162</u></a> |

| <b><u>Equal/Higher Elevation</u></b> | <b><u>Address</u></b>                           | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------------------------|-------------------------------------------------|-------------------------|----------------------------|----------------------------|
| Rexall Pharmacy Group Ltd.           | 1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7 | NW                      | 220.38                     | <a href="#"><u>162</u></a> |
| Pharma Plus Drugmarts Ltd            | 1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7 | NW                      | 220.38                     | <a href="#"><u>162</u></a> |
| Holland Cross Dental Centre          | 20-1620 Scott Street<br>Ottawa ON K1Y4S7        | NW                      | 220.38                     | <a href="#"><u>162</u></a> |
| Holland Cross Dental Centre          | 20-1620 Scott Street<br>Ottawa ON K1Y4S7        | NW                      | 220.38                     | <a href="#"><u>162</u></a> |
| Pharma Plus Drugmarts Ltd            | 1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7 | NW                      | 220.38                     | <a href="#"><u>162</u></a> |
| Rexall Pharmacy Group Ltd.           | 1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7 | NW                      | 220.38                     | <a href="#"><u>162</u></a> |
| Holland Cross Dental Centre          | 20-1620 Scott Street<br>Ottawa ON K1Y4S7        | NW                      | 220.38                     | <a href="#"><u>162</u></a> |
| Rexall Pharmacy Group Ltd.           | 1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7 | NW                      | 220.38                     | <a href="#"><u>162</u></a> |
| Holland Cross Dental Centre          | 20-1620 Scott Street<br>Ottawa ON K1Y4S7        | NW                      | 220.38                     | <a href="#"><u>162</u></a> |
| Holland Cross Dental Centre          | 20-1620 Scott Street<br>Ottawa ON K1Y4S7        | NW                      | 220.38                     | <a href="#"><u>162</u></a> |
| Rexall Pharmacy Group Ltd.           | 1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7 | NW                      | 220.38                     | <a href="#"><u>162</u></a> |
| Holland Cross Dental Centre          | 20-1620 Scott Street<br>Ottawa ON K1Y4S7        | NW                      | 220.38                     | <a href="#"><u>162</u></a> |



| <b><u>Equal/Higher Elevation</u></b> | <b><u>Address</u></b>                                                       | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------------------------|-----------------------------------------------------------------------------|-------------------------|----------------------------|----------------------------|
| Rexall Pharmacy Group Ltd.           | 1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7                             | NW                      | 220.38                     | <a href="#"><u>162</u></a> |
| OTTAWA UPHOLSTERY                    | 1 MCCORMICK STREET<br>OTTAWA ON K1Y 1M4                                     | E                       | 227.46                     | <a href="#"><u>165</u></a> |
| OTTAWA UPHOLSTERY INC                | 1 MCCORMICK STREET<br>OTTAWA ON K1Y 1M4                                     | E                       | 227.46                     | <a href="#"><u>165</u></a> |
| Wellington Medical Clinic            | 1221 Wellington Street West<br>Ottawa ON                                    | SSW                     | 228.99                     | <a href="#"><u>169</u></a> |
| Wellington Medical Clinic            | 1221 Wellington Street West<br>Ottawa ON K1Y 2Z9                            | SSW                     | 228.99                     | <a href="#"><u>169</u></a> |
| Wellington Medical Clinic            | 1221 Wellington Street West<br>Ottawa ON K1Y 2Z9                            | SSW                     | 228.99                     | <a href="#"><u>169</u></a> |
| Wellington Medical Clinic            | 1221 Wellington Street West<br>Ottawa ON K1Y 2Z9                            | SSW                     | 228.99                     | <a href="#"><u>169</u></a> |
| Wellington Medical Clinic            | 1221 Wellington Street West<br>Ottawa ON K1Y 2Z9                            | SSW                     | 228.99                     | <a href="#"><u>169</u></a> |
| Wellington Medical Clinic            | 1221 Wellington Street West<br>Ottawa ON K1Y 2Z9                            | SSW                     | 228.99                     | <a href="#"><u>169</u></a> |
| Ottawa Greenbelt Construction Ltd    | 85 Spencer Street<br>Ottawa ON K1Y 2P7                                      | W                       | 246.09                     | <a href="#"><u>187</u></a> |
| V.I.P. DRY CLEANERS 40-266           | 1233 WELLINGTON AVE., OTTAWA<br>C/O 6008 VOYAGEUR DR.<br>ORLEANS ON K1Y 2Z9 | SSW                     | 247.77                     | <a href="#"><u>188</u></a> |

| <b><u>Equal/Higher Elevation</u></b>        | <b><u>Address</u></b>                                                  | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|---------------------------------------------|------------------------------------------------------------------------|-------------------------|----------------------------|----------------------------|
| 898742 ONTARIO INC. 43-453                  | 1233 WELLINGTON STREET<br>OTTAWA ON K1Y 3A3                            | SSW                     | 247.77                     | <a href="#"><u>188</u></a> |
| 898742 ONTARIO INC.                         | 1233 WELLINGTON STREET<br>OTTAWA ON K1Y 3A3                            | SSW                     | 247.77                     | <a href="#"><u>188</u></a> |
| Quantum Remediation Inc.                    | 1233 Wellington Street<br>Ottawa ON K1Y 2Z9                            | SSW                     | 247.77                     | <a href="#"><u>188</u></a> |
| Apollo Property Management                  | 1227 Wellington Street<br>Ottawa ON                                    | SSW                     | 247.77                     | <a href="#"><u>188</u></a> |
| SPIC & SPAN-VALETOR-CASH<br>CLEANERS        | 1233 WELLINGTON STREET C/O<br>1764 WOODWARD DRIVE<br>OTTAWA ON K1Y 2Z9 | SSW                     | 247.77                     | <a href="#"><u>188</u></a> |
| SPIC & SPAN (SEE & USE<br>ON1237703)        | 1233 WELLINGTON STREET C/O<br>1764 WOODWARD DRIVE<br>OTTAWA ON K1Y 2Z9 | SSW                     | 247.77                     | <a href="#"><u>188</u></a> |
| SPIC & SPAN (SEE & USE<br>ON1237703) 35-136 | 1233 WELLINGTON STREET C/O<br>1764 WOODWARD DRIVE<br>OTTAWA ON K1Y 2Z9 | SSW                     | 247.77                     | <a href="#"><u>188</u></a> |
| <b><u>Lower Elevation</u></b>               | <b><u>Address</u></b>                                                  | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
| OLIVER, MANGIONE, MCCALLA<br>& ASSOC.       | LTD. 154 COLONNADE RD. SOUTH<br>NEPEAN ON K2E 7J5                      | ENE                     | 191.24                     | <a href="#"><u>147</u></a> |
| OLIVER, MANGIONE, MCCALLA<br>AND            | ASSOCIATES LIMITED 154<br>COLONNADE ROAD SOUTH<br>NEPEAN ON K2E 7J5    | ENE                     | 191.24                     | <a href="#"><u>147</u></a> |
| OLIVER, MANGIONE, MCCALLA<br>& ASSOC.29-465 | LTD. 154 COLONNADE RD. SOUTH<br>NEPEAN ON K2E 7J5                      | ENE                     | 191.24                     | <a href="#"><u>147</u></a> |
| OLIVER, MANGIONE, MCCALLA<br>AND            | 154 COLONNADE ROAD SOUTH<br>NEPEAN ON K2E 7J5                          | ENE                     | 191.24                     | <a href="#"><u>147</u></a> |

|                                       |                                        |    |        |                     |
|---------------------------------------|----------------------------------------|----|--------|---------------------|
| ARISTOTEC GENERATOR SERVICES INC      | 13A BULLMAN ST.<br>OTTAWA ON K1Y 2S2   | NW | 231.55 | <a href="#">172</a> |
| ARISTOTEC (OUT OF BUSINESS)           | 13A BULLMAN ST.<br>OTTAWA ON K1Y 2S2   | NW | 231.55 | <a href="#">172</a> |
| ARISTOTEC (OUT OF BUSINESS) 03-269    | 13A BULLMAN ST.<br>OTTAWA ON K1Y 2S2   | NW | 231.55 | <a href="#">172</a> |
| CARRIAGE HOUSE RESTORATION & ANTIQUES | 13A BULLMAN<br>OTTAWA ON K1Y 2S2       | NW | 231.55 | <a href="#">172</a> |
| 2021694                               | 13 bullman street<br>ottawa ON K1Y 2S2 | NW | 231.55 | <a href="#">172</a> |
| 2021694                               | 13 bullman street<br>ottawa ON K1Y 2S2 | NW | 231.55 | <a href="#">172</a> |

### **HINC - TSSA Historic Incidents**

A search of the HINC database, dated 2006-June 2009\* has found that there are 1 HINC site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Equal/Higher Elevation</u></b> | <b><u>Address</u></b>                  | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b> |
|--------------------------------------|----------------------------------------|-------------------------|----------------------------|-----------------------|
|                                      | 85 HOLLAND AVENUE<br>OTTAWA ON K1Y 0Y1 | SW                      | 191.35                     | <a href="#">148</a>   |

### **INC - Fuel Oil Spills and Leaks**

A search of the INC database, dated Feb 28, 2022 has found that there are 1 INC site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Equal/Higher Elevation</u></b> | <b><u>Address</u></b>          | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b> |
|--------------------------------------|--------------------------------|-------------------------|----------------------------|-----------------------|
|                                      | 320 PARKDALE AVE, OTTAWA<br>ON | NNW                     | 56.38                      | <a href="#">63</a>    |

### **PES - Pesticide Register**

A search of the PES database, dated Oct 2011- Jan 31, 2023 has found that there are 1 PES site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u>                            | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>      |
|-------------------------------|-------------------------------------------|------------------|---------------------|---------------------|
| HOLISTECH PEST CONTROL INC.   | 5 GRANT ST.; APT. #2<br>OTTAWA ON K1Y 2W8 | E                | 214.29              | <a href="#">160</a> |

## **PINC - Pipeline Incidents**

A search of the PINC database, dated Feb 28, 2021 has found that there are 5 PINC site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u>                                    | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>      |
|-------------------------------|---------------------------------------------------|------------------|---------------------|---------------------|
| PIPELINE HIT 1.25"            | 228 ARMSTRONG ST.,OTTAWA,ON,<br>K1Y 4T1,CA<br>ON  | ESE              | 47.49               | <a href="#">50</a>  |
| ENBRIDGE GAS INC              | 22 HAMILTON AVE N,,OTTAWA,ON,<br>K1Y 1B6,CA<br>ON | S                | 143.50              | <a href="#">115</a> |
| ENBRIDGE GAS INC              | 84 HINTON AVE N,,OTTAWA,ON,K1Y<br>0Z8,CA<br>ON    | SW               | 151.53              | <a href="#">118</a> |
| PIPELINE HIT - 1/2"           | 72 HOLLAND AVE.,OTTAWA,ON,K1Y<br>0X6,CA<br>ON     | WSW              | 228.76              | <a href="#">168</a> |

| <u>Lower Elevation</u> | <u>Address</u>                                 | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>      |
|------------------------|------------------------------------------------|------------------|---------------------|---------------------|
| TSSA INCIDENTS         | 305 HINCHEY AVE.,OTTAWA,ON,K1Y<br>1L7,CA<br>ON | NE               | 249.15              | <a href="#">190</a> |

## **PRT - Private and Retail Fuel Storage Tanks**

A search of the PRT database, dated 1989-1996\* has found that there are 5 PRT site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u>                          | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>      |
|-------------------------------|-----------------------------------------|------------------|---------------------|---------------------|
| 785730 ONTARIO INC            | 1175 WELLINGTON ST<br>OTTAWA ON K1Y 2Y9 | SE               | 150.65              | <a href="#">117</a> |
| 785730 ONTARIO INC            | 1175 WELLINGTON ST<br>OTTAWA ON K1Y2Y9  | SE               | 150.65              | <a href="#">117</a> |

| <u>Equal/Higher Elevation</u>         | <u>Address</u>                         | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>      |
|---------------------------------------|----------------------------------------|------------------|---------------------|---------------------|
| PARKDALE SUNOCO                       | 390 PARKDALE AV<br>OTTAWA ON K1Y1G6    | SE               | 155.87              | <a href="#">120</a> |
|                                       | 1186 WELLINGTON ST.<br>OTTAWA ON       | SE               | 212.86              | <a href="#">157</a> |
| PARKDALE ESSO RON ASPECK<br>& SON LTD | 1186 WELLINGTON ST<br>OTTAWA ON K1Y2Z5 | SE               | 212.86              | <a href="#">157</a> |

### **PTTW - Permit to Take Water**

A search of the PTTW database, dated 1994 - Jan 31, 2023 has found that there are 1 PTTW site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u>                                                     | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>     |
|-------------------------------|--------------------------------------------------------------------|------------------|---------------------|--------------------|
| Honeywell Limited             | 3 Hamilton Ave, 223 & 233 Armstrong<br>Street CITY OF OTTAWA<br>ON | NNW              | 14.48               | <a href="#">11</a> |

### **RSC - Record of Site Condition**

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Jan 2023 has found that there are 2 RSC site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u>    | <u>Address</u>                                                  | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>      |
|----------------------------------|-----------------------------------------------------------------|------------------|---------------------|---------------------|
| HAMILTON AVENUE HOLDINGS<br>INC. | 20 HAMILTON AVENUE NORTH,<br>OTTAWA, ON K1Y 1B6<br>Ottawa ON    | S                | 133.49              | <a href="#">110</a> |
| 1592541 Ontario Inc.             | 1233 WELLINGTON ST, OTTAWA,<br>ON, K1Y 2Z9<br>Ottawa ON K1Y 2Z9 | SSW              | 247.77              | <a href="#">188</a> |

### **RST - Retail Fuel Storage Tanks**

A search of the RST database, dated 1999-May 31, 2022 has found that there are 3 RST site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Equal/Higher Elevation</u></b> | <b><u>Address</u></b>                 | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------------------------|---------------------------------------|-------------------------|----------------------------|----------------------------|
| PARKDALE SUNOCO FUNFOOD              | 390 PARKDALE AVE<br>OTTAWA ON K1Y1G6  | SE                      | 155.87                     | <a href="#"><u>120</u></a> |
| PARKDALE SUNOCO FUNFOOD              | 390 PARKDALE AVE<br>OTTAWA ON K1Y1G6  | SE                      | 155.87                     | <a href="#"><u>120</u></a> |
| PARKDALE SUNOCO FUNFOOD              | 390 PARKDALE AVE<br>OTTAWA ON K1Y 1G6 | SE                      | 155.87                     | <a href="#"><u>120</u></a> |

### **SCT - Scott's Manufacturing Directory**

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 19 SCT site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Equal/Higher Elevation</u></b>                     | <b><u>Address</u></b>                           | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|----------------------------------------------------------|-------------------------------------------------|-------------------------|----------------------------|---------------------------|
| ADD ELECTRONICS INC.                                     | 233 Armstrong St<br>Ottawa ON K1Y 2W5           | SSW                     | 13.68                      | <a href="#"><u>10</u></a> |
| Canadian Criminal Justice Assn                           | 320 Parkdale Ave Suite 101<br>Ottawa ON K1Y 4X9 | NNW                     | 56.38                      | <a href="#"><u>63</u></a> |
| Artech Studios                                           | 6 Hamilton Ave N Suite 250<br>Ottawa ON K1Y 4R1 | WSW                     | 64.57                      | <a href="#"><u>76</u></a> |
| Graphic Display Canada - A St-Joseph Corporation Company | 45 Spencer St<br>Ottawa ON K1Y 2P5              | NW                      | 66.27                      | <a href="#"><u>79</u></a> |
| GRAPHIC DISPLAY CANADA                                   | 45 SPENCER ST<br>OTTAWA ON K1Y 2P5              | NW                      | 66.27                      | <a href="#"><u>79</u></a> |
| THE ENVELOPE HOUSE                                       | 45 SPENCER ST<br>OTTAWA ON K1Y 2P5              | NW                      | 66.27                      | <a href="#"><u>79</u></a> |
| FUJI GRAPHIC SYSTEMS CANADA                              | 45 SPENCER ST<br>OTTAWA ON K1Y 2P5              | NW                      | 66.27                      | <a href="#"><u>79</u></a> |

| <b><u>Equal/Higher Elevation</u></b>        | <b><u>Address</u></b>                           | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|---------------------------------------------|-------------------------------------------------|-------------------------|----------------------------|----------------------------|
| GRAPHIC DISPLAY CANADA                      | 45 SPENCER ST<br>OTTAWA ON K1Y 2P5              | NW                      | 66.27                      | <a href="#"><u>79</u></a>  |
| Canadian Arctic Resources<br>Committee Inc. | 7 Hinton Ave N Suite 200<br>Ottawa ON K1Y 4P1   | WSW                     | 112.12                     | <a href="#"><u>98</u></a>  |
| CANADIAN ARCTIC<br>RESOURCES COMM           | 7 Hinton Ave N Suite 200<br>Ottawa ON K1Y 4P1   | WSW                     | 112.12                     | <a href="#"><u>98</u></a>  |
| VOGUE BRASSIERE INC.                        | 7 HINTON AVE N<br>OTTAWA ON K1Y 4P1             | WSW                     | 112.12                     | <a href="#"><u>98</u></a>  |
| GEM Software Scheduling                     | 383 Parkdale Av Suite 304<br>Ottawa ON K1Y 4R4  | ESE                     | 127.79                     | <a href="#"><u>106</u></a> |
| Myroopen Publications Ltd.                  | 383 Parkdale Ave Suite 402<br>Ottawa ON K1Y 4R4 | ESE                     | 127.79                     | <a href="#"><u>106</u></a> |
| Scintrex Trace Corp.                        | 300 Parkdale Ave<br>Ottawa ON K1Y 1G2           | NNW                     | 156.99                     | <a href="#"><u>123</u></a> |
| ST-JOSEPH M.O.M. PRINTING                   | 300 Parkdale Ave<br>Ottawa ON K1Y 1G2           | NNW                     | 156.99                     | <a href="#"><u>123</u></a> |
| M O M PRINTING                              | 300 PARKDALE AVE<br>OTTAWA ON K1Y 1G2           | NNW                     | 156.99                     | <a href="#"><u>123</u></a> |
| Merge Business Solutions                    | 1165 Wellington St W<br>Ottawa ON K1Y 2Y9       | ESE                     | 176.75                     | <a href="#"><u>135</u></a> |
| Emerald Bakery                              | 1200D Wellington St W<br>Ottawa ON K1Y 2Z7      | S                       | 213.27                     | <a href="#"><u>158</u></a> |

| <b><u>Lower Elevation</u></b> | <b><u>Address</u></b> | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b> |
|-------------------------------|-----------------------|-------------------------|----------------------------|-----------------------|
|-------------------------------|-----------------------|-------------------------|----------------------------|-----------------------|

|                             |                                      |     |        |                     |
|-----------------------------|--------------------------------------|-----|--------|---------------------|
| ENTRO BUILDING SYSTEMS INC. | 286 HINCHEY AVE<br>OTTAWA ON K1Y 1M2 | NNE | 242.82 | <a href="#">182</a> |
|-----------------------------|--------------------------------------|-----|--------|---------------------|

## **SPL - Ontario Spills**

A search of the SPL database, dated 1988-Sep 2020; Dec 2020-Mar 2021 has found that there are 21 SPL site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Equal/Higher Elevation</u></b>                                                 | <b><u>Address</u></b>                                                                                    | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b> |
|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-------------------------|----------------------------|-----------------------|
| Enbridge Gas Distribution Inc.                                                       | infront of 228 Armstrong St<br>Ottawa ON                                                                 | ESE                     | 47.49                      | <a href="#">50</a>    |
|                                                                                      | 320 Parkdale Ave<br>Ottawa ON                                                                            | NNW                     | 56.38                      | <a href="#">63</a>    |
| OTTAWA HYDRO                                                                         | 4 HAMILTON ST. MOTOR VEHICLE<br>(OPERATING FLUID)<br>OTTAWA CITY ON                                      | W                       | 57.87                      | <a href="#">69</a>    |
| UNKNOWN                                                                              | OFFICE BLDG AT 383 PARKDALE<br>AVE IN THE SUMP PUMP HOLES IN<br>PARKING GARAGE<br>OTTAWA CITY ON K1Y 4R4 | ESE                     | 127.79                     | <a href="#">106</a>   |
| Suncor service<br>station<UNOFFICIAL>                                                | 390 Parkdale Ave<br>Ottawa ON                                                                            | SE                      | 155.87                     | <a href="#">120</a>   |
| Waste Connections of Canada Inc.<br>as general partner for and on<br>behalf of Ridge | (Chatham) Holdings L.P. 300 Parkdale<br>Ave<br>Ottawa ON                                                 | NNW                     | 156.99                     | <a href="#">123</a>   |
| PRIVATE OWNER                                                                        | 395 PARKDALE TRANSPORT TRUCK<br>(CARGO)<br>OTTAWA ON K1Y 4V4                                             | SE                      | 167.30                     | <a href="#">129</a>   |
|                                                                                      | Parkdale Ave. & Wellington St.<br>Ottawa ON                                                              | SE                      | 183.94                     | <a href="#">139</a>   |
| PRIVATE RESIDENCE                                                                    | 79 HOLLAND AVENUE FURNACE OIL<br>TANK<br>OTTAWA CITY ON K1Y 0Y1                                          | WSW                     | 188.45                     | <a href="#">143</a>   |



| <b><u>Equal/Higher Elevation</u></b> | <b><u>Address</u></b>                                                                                        | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------|-------------------------|----------------------------|----------------------------|
| Tomlinson Environmental Services Ltd | 83 Holland Ave<br>Ottawa ON                                                                                  | WSW                     | 189.06                     | <a href="#"><u>145</u></a> |
|                                      | 1161 Wellington St. W<br>Ottawa ON                                                                           | ESE                     | 198.39                     | <a href="#"><u>150</u></a> |
|                                      | 1166 Wellington Street W<br>Ottawa ON                                                                        | SE                      | 211.27                     | <a href="#"><u>155</u></a> |
|                                      | 1190 Wellington Street<br>Ottawa ON                                                                          | SSE                     | 211.82                     | <a href="#"><u>156</u></a> |
| IMPERIAL OIL                         | IMPERIAL OIL GAS STATION 1186<br>WELLINGTON AT PARKDALE ESSO<br>SERVICE STATION<br>OTTAWA CITY ON K1Y 2Z5    | SE                      | 212.86                     | <a href="#"><u>157</u></a> |
| ESSO PETROLEUM CANADA                | ESSO STATION AT 1186<br>WELLINGTON AT PARKDALE<br>SERVICE STATION<br>OTTAWA CITY ON K1Y 2Z5                  | SE                      | 212.86                     | <a href="#"><u>157</u></a> |
| Enbridge Gas Distribution Inc.       | 72 Holland Ave<br>Ottawa ON                                                                                  | WSW                     | 228.76                     | <a href="#"><u>168</u></a> |
|                                      | 1 Grant Street<br>Ottawa ON K1Y 2W8                                                                          | E                       | 234.22                     | <a href="#"><u>174</u></a> |
| <b><u>Lower Elevation</u></b>        | <b><u>Address</u></b>                                                                                        | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
| PRIVATE RESIDENCE                    | 20 PINEHURST AVE. FURNACE OIL<br>TANK<br>OTTAWA CITY ON K1Y 1K3                                              | NNE                     | 165.73                     | <a href="#"><u>127</u></a> |
| City of Ottawa                       | 329 Hinchey St<br>Ottawa ON                                                                                  | ENE                     | 228.72                     | <a href="#"><u>167</u></a> |
| PRIVATE RESIDENCE                    | RESIDENCE AT 50 PINEHURST<br>OWNED BY MR. MCCARTHY (722-<br>7298) FURNACE OIL TANK<br>OTTAWA CITY ON K1Y 1K4 | N                       | 244.73                     | <a href="#"><u>185</u></a> |

|                                |                               |    |        |                     |
|--------------------------------|-------------------------------|----|--------|---------------------|
| Enbridge Gas Distribution Inc. | 305 Hinchey Ave.<br>Ottawa ON | NE | 249.15 | <a href="#">190</a> |
|--------------------------------|-------------------------------|----|--------|---------------------|

## **WWIS - Water Well Information System**

A search of the WWIS database, dated Jun 30 2022 has found that there are 103 WWIS site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Equal/Higher Elevation</u></b> | <b><u>Address</u></b>                                               | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b> |
|--------------------------------------|---------------------------------------------------------------------|-------------------------|----------------------------|-----------------------|
|                                      | 233 ARMSTRONG<br>Ottawa ON<br><br><i>Well ID:</i> 7220783           | WNW                     | 3.46                       | <a href="#">1</a>     |
|                                      | 3 Hamilton Ave<br>Ottawa ON<br><br><i>Well ID:</i> 7343185          | ESE                     | 5.15                       | <a href="#">2</a>     |
|                                      | 229 Armstrong St<br>Ottawa ON<br><br><i>Well ID:</i> 7343178        | E                       | 6.17                       | <a href="#">3</a>     |
|                                      | 340 PARKDALE AVE<br>Ottawa ON<br><br><i>Well ID:</i> 7342140        | N                       | 7.88                       | <a href="#">4</a>     |
|                                      | Ottawa ON<br><br><i>Well ID:</i> 7343187                            | ESE                     | 9.59                       | <a href="#">5</a>     |
|                                      | 366 ARMSTRONG ST<br>Ottawa ON<br><br><i>Well ID:</i> 7276808        | E                       | 11.41                      | <a href="#">6</a>     |
|                                      | 2323 RIVERSIDE RD<br>Ottawa ON<br><br><i>Well ID:</i> 7275422       | E                       | 11.41                      | <a href="#">6</a>     |
|                                      | Parkdale + Hamilton St.<br>Ottawa ON<br><br><i>Well ID:</i> 7343184 | ESE                     | 11.80                      | <a href="#">7</a>     |
|                                      | 340 PARKDALE AVE<br>Ottawa ON<br><br><i>Well ID:</i> 7342139        | NE                      | 12.40                      | <a href="#">8</a>     |

| <u>Equal/Higher Elevation</u> | <u>Address</u>                                                | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>            |
|-------------------------------|---------------------------------------------------------------|------------------|---------------------|---------------------------|
|                               | 2323 RIVERSIDE DR<br>Ottawa ON<br><br><i>Well ID: 7275421</i> | ENE              | 13.54               | <a href="#"><u>9</u></a>  |
|                               | 229 Armstrong St<br>Ottawa ON<br><br><i>Well ID: 7343177</i>  | SE               | 18.21               | <a href="#"><u>13</u></a> |
|                               | Ottawa ON<br><br><i>Well ID: 7343186</i>                      | ESE              | 18.49               | <a href="#"><u>14</u></a> |
|                               | 3 Hamilton Ave<br>Ottawa ON<br><br><i>Well ID: 7343183</i>    | SE               | 23.01               | <a href="#"><u>15</u></a> |
|                               | 3 HAMILTON AVE NORTH<br>ON<br><br><i>Well ID: 7041973</i>     | N                | 28.84               | <a href="#"><u>17</u></a> |
|                               | Armstrong St.<br>Ottawa ON<br><br><i>Well ID: 7343191</i>     | ESE              | 30.76               | <a href="#"><u>18</u></a> |
|                               | 223 Armstrong St<br>Ottawa ON<br><br><i>Well ID: 7343181</i>  | ESE              | 31.02               | <a href="#"><u>19</u></a> |
|                               | 3 HAMILTON AVE NORTH<br>ON<br><br><i>Well ID: 7041962</i>     | W                | 32.98               | <a href="#"><u>20</u></a> |
|                               | 3 HAMILTON AVE. NORTH<br>ON<br><br><i>Well ID: 7107670</i>    | E                | 33.05               | <a href="#"><u>21</u></a> |
|                               | 3 HAMILTON AVE NORTH<br>ON<br><br><i>Well ID: 7042084</i>     | ENE              | 33.08               | <a href="#"><u>22</u></a> |
|                               | 3 HAMILTON AVE NORTH<br>ON<br><br><i>Well ID: 7041961</i>     | WSW              | 33.66               | <a href="#"><u>23</u></a> |
|                               | 3 HAMILTON AVE NORTH<br>ON                                    | N                | 33.88               | <a href="#"><u>24</u></a> |

| <u>Equal/Higher Elevation</u> | <u>Address</u>             | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>            |
|-------------------------------|----------------------------|------------------|---------------------|---------------------------|
|                               | <b>Well ID:</b> 7041974    |                  |                     |                           |
|                               | 3 HAMILTON AVE NORTH<br>ON | W                | 33.95               | <a href="#"><u>25</u></a> |
|                               | <b>Well ID:</b> 7041963    |                  |                     |                           |
|                               | Armstrong St<br>Ottawa ON  | SSE              | 34.20               | <a href="#"><u>26</u></a> |
|                               | <b>Well ID:</b> 7343200    |                  |                     |                           |
|                               | 3 HAMILTON AVE NORTH<br>ON | NE               | 34.30               | <a href="#"><u>27</u></a> |
|                               | <b>Well ID:</b> 7041980    |                  |                     |                           |
|                               | 3 HAMILTON AVE NORTH<br>ON | E                | 35.99               | <a href="#"><u>28</u></a> |
|                               | <b>Well ID:</b> 7041981    |                  |                     |                           |
|                               | 3 HAMILTON AVE NORTH<br>ON | W                | 37.57               | <a href="#"><u>29</u></a> |
|                               | <b>Well ID:</b> 7041964    |                  |                     |                           |
|                               | 3 HAMILTON AVE NORTH<br>ON | SW               | 38.30               | <a href="#"><u>30</u></a> |
|                               | <b>Well ID:</b> 7041960    |                  |                     |                           |
|                               | 3 HAMILTON AVE NORTH<br>ON | W                | 38.74               | <a href="#"><u>31</u></a> |
|                               | <b>Well ID:</b> 7041976    |                  |                     |                           |
|                               | Parkdale Ave<br>Ottawa ON  | E                | 39.30               | <a href="#"><u>32</u></a> |
|                               | <b>Well ID:</b> 7343166    |                  |                     |                           |
|                               | ON                         | ESE              | 39.58               | <a href="#"><u>33</u></a> |
|                               | <b>Well ID:</b> 7386176    |                  |                     |                           |
|                               | Parkdale<br>Ottawa ON      | ENE              | 40.80               | <a href="#"><u>34</u></a> |
|                               | <b>Well ID:</b> 7343163    |                  |                     |                           |
|                               | 3 HAMILTON AVE NORTH<br>ON | WNW              | 41.61               | <a href="#"><u>35</u></a> |
|                               | <b>Well ID:</b> 7041969    |                  |                     |                           |

| <u>Equal/Higher Elevation</u> | <u>Address</u>                | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>            |
|-------------------------------|-------------------------------|------------------|---------------------|---------------------------|
|                               | 3 HAMILTON AVE NORTH<br>ON    | WNW              | 41.66               | <a href="#"><u>36</u></a> |
|                               | <b>Well ID:</b> 7041965       |                  |                     |                           |
|                               | 3 HAMILTON AVE NORTH<br>ON    | NW               | 42.26               | <a href="#"><u>37</u></a> |
|                               | <b>Well ID:</b> 7041970       |                  |                     |                           |
|                               | parkdale Ave<br>Ottawa ON     | ENE              | 43.77               | <a href="#"><u>38</u></a> |
|                               | <b>Well ID:</b> 7343164       |                  |                     |                           |
|                               | 366 Parkdale Ave<br>Ottawa ON | ESE              | 44.24               | <a href="#"><u>39</u></a> |
|                               | <b>Well ID:</b> 7343169       |                  |                     |                           |
|                               | 3 HAMILTON AVE NORTH<br>ON    | WNW              | 44.53               | <a href="#"><u>40</u></a> |
|                               | <b>Well ID:</b> 7041968       |                  |                     |                           |
|                               | 3 HAMILTON AVE NORTH<br>ON    | WNW              | 44.80               | <a href="#"><u>41</u></a> |
|                               | <b>Well ID:</b> 7041966       |                  |                     |                           |
|                               | PARKDALE AVE<br>Ottawa ON     | ESE              | 44.85               | <a href="#"><u>42</u></a> |
|                               | <b>Well ID:</b> 7343193       |                  |                     |                           |
|                               | 231 ARMSTRONG<br>Ottawa ON    | E                | 45.00               | <a href="#"><u>43</u></a> |
|                               | <b>Well ID:</b> 7276809       |                  |                     |                           |
|                               | 3 HAMILTON AVE NORTH<br>ON    | NW               | 45.28               | <a href="#"><u>44</u></a> |
|                               | <b>Well ID:</b> 7041971       |                  |                     |                           |
|                               | 3 HAMILTON AVE NORTH<br>ON    | WNW              | 45.80               | <a href="#"><u>45</u></a> |
|                               | <b>Well ID:</b> 7041967       |                  |                     |                           |
|                               | ON                            | S                | 46.56               | <a href="#"><u>46</u></a> |
|                               | <b>Well ID:</b> 7200459       |                  |                     |                           |
|                               | PARKDALE AVE<br>Ottawa ON     | E                | 46.77               | <a href="#"><u>47</u></a> |

| <u>Equal/Higher Elevation</u> | <u>Address</u>             | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>            |
|-------------------------------|----------------------------|------------------|---------------------|---------------------------|
|                               | <b>Well ID:</b> 7343192    |                  |                     |                           |
|                               | Parkdale<br>Ottawa ON      | ESE              | 47.02               | <a href="#"><u>48</u></a> |
|                               | <b>Well ID:</b> 7343162    |                  |                     |                           |
|                               | 3 HAMILTON AVE NORTH<br>ON | NE               | 47.28               | <a href="#"><u>49</u></a> |
|                               | <b>Well ID:</b> 7041978    |                  |                     |                           |
|                               | Parkdale Ave<br>Ottawa ON  | E                | 47.87               | <a href="#"><u>51</u></a> |
|                               | <b>Well ID:</b> 7343165    |                  |                     |                           |
|                               | ON                         | ESE              | 48.75               | <a href="#"><u>52</u></a> |
|                               | <b>Well ID:</b> 7385911    |                  |                     |                           |
|                               | Parkdale Ave<br>Ottawa ON  | ENE              | 48.83               | <a href="#"><u>53</u></a> |
|                               | <b>Well ID:</b> 7343190    |                  |                     |                           |
|                               | 3 HAMILTON AVE NORTH<br>ON | NW               | 49.22               | <a href="#"><u>54</u></a> |
|                               | <b>Well ID:</b> 7041972    |                  |                     |                           |
|                               | PARKDALE Ave<br>Ottawa ON  | SSE              | 50.34               | <a href="#"><u>55</u></a> |
|                               | <b>Well ID:</b> 7343198    |                  |                     |                           |
|                               | PARKDALE Ave<br>Ottawa ON  | SE               | 51.16               | <a href="#"><u>56</u></a> |
|                               | <b>Well ID:</b> 7343196    |                  |                     |                           |
|                               | Parkdale Ave<br>Ottawa ON  | E                | 51.32               | <a href="#"><u>57</u></a> |
|                               | <b>Well ID:</b> 7343189    |                  |                     |                           |
|                               | Parkdale<br>Ottawa ON      | ESE              | 51.76               | <a href="#"><u>58</u></a> |
|                               | <b>Well ID:</b> 7343180    |                  |                     |                           |
|                               | ON                         | ESE              | 51.76               | <a href="#"><u>58</u></a> |
|                               | <b>Well ID:</b> 7385914    |                  |                     |                           |

| <u>Equal/Higher Elevation</u> | <u>Address</u>                | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>            |
|-------------------------------|-------------------------------|------------------|---------------------|---------------------------|
|                               | PARKDALE<br>Ottawa ON         | SE               | 53.43               | <a href="#"><u>59</u></a> |
|                               | <i>Well ID:</i> 7343194       |                  |                     |                           |
|                               | Parkdale<br>Ottawa ON         | ESE              | 54.19               | <a href="#"><u>60</u></a> |
|                               | <i>Well ID:</i> 7343179       |                  |                     |                           |
|                               | ON                            | ESE              | 55.76               | <a href="#"><u>62</u></a> |
|                               | <i>Well ID:</i> 7385912       |                  |                     |                           |
|                               | PARKDALE Ave<br>Ottawa ON     | SE               | 56.40               | <a href="#"><u>64</u></a> |
|                               | <i>Well ID:</i> 7343195       |                  |                     |                           |
|                               | 7 HINTON AVE<br>Ottawa ON     | WSW              | 56.80               | <a href="#"><u>65</u></a> |
|                               | <i>Well ID:</i> 7166778       |                  |                     |                           |
|                               | 7 HINTON AVE<br>Ottawa ON     | W                | 57.48               | <a href="#"><u>66</u></a> |
|                               | <i>Well ID:</i> 7166779       |                  |                     |                           |
|                               | 366 Parkdale Ave<br>Ottawa ON | ESE              | 57.64               | <a href="#"><u>67</u></a> |
|                               | <i>Well ID:</i> 7343170       |                  |                     |                           |
|                               | ON                            | ESE              | 58.67               | <a href="#"><u>70</u></a> |
|                               | <i>Well ID:</i> 7385913       |                  |                     |                           |
|                               | 3 HAMILTON AVE NORTH<br>ON    | ENE              | 59.31               | <a href="#"><u>71</u></a> |
|                               | <i>Well ID:</i> 7041979       |                  |                     |                           |
|                               | PARKDALE Ave<br>Ottawa ON     | ESE              | 61.72               | <a href="#"><u>72</u></a> |
|                               | <i>Well ID:</i> 7343197       |                  |                     |                           |
|                               | ON                            | ESE              | 61.87               | <a href="#"><u>73</u></a> |
|                               | <i>Well ID:</i> 7385910       |                  |                     |                           |
|                               | 3 HAMILTON AVE NORTH<br>ON    | NNE              | 61.94               | <a href="#"><u>74</u></a> |

| <u>Equal/Higher Elevation</u> | <u>Address</u>                | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>            |
|-------------------------------|-------------------------------|------------------|---------------------|---------------------------|
|                               | <b>Well ID:</b> 7041975       |                  |                     |                           |
|                               | Parkdale Ave<br>Ottawa ON     | E                | 64.42               | <a href="#"><u>75</u></a> |
|                               | <b>Well ID:</b> 7343188       |                  |                     |                           |
|                               | PARKDALE Ave<br>Ottawa ON     | SE               | 65.78               | <a href="#"><u>77</u></a> |
|                               | <b>Well ID:</b> 7343199       |                  |                     |                           |
|                               | Parkdale Ave<br>Ottawa ON     | ESE              | 70.84               | <a href="#"><u>80</u></a> |
|                               | <b>Well ID:</b> 7343182       |                  |                     |                           |
|                               | 366 Parkdale Ave<br>Ottawa ON | SE               | 70.89               | <a href="#"><u>81</u></a> |
|                               | <b>Well ID:</b> 7343168       |                  |                     |                           |
|                               | 7 HINTON AVE<br>OTTAWA ON     | WSW              | 75.63               | <a href="#"><u>82</u></a> |
|                               | <b>Well ID:</b> 7192836       |                  |                     |                           |
|                               | Parkdale Ave<br>Ottawa ON     | ESE              | 77.50               | <a href="#"><u>83</u></a> |
|                               | <b>Well ID:</b> 7343172       |                  |                     |                           |
|                               | ON                            | SE               | 80.78               | <a href="#"><u>84</u></a> |
|                               | <b>Well ID:</b> 7385915       |                  |                     |                           |
|                               | 7 HINTON AVE.<br>Ottawa ON    | W                | 82.05               | <a href="#"><u>85</u></a> |
|                               | <b>Well ID:</b> 7119461       |                  |                     |                           |
|                               | ON                            | NW               | 83.01               | <a href="#"><u>86</u></a> |
|                               | <b>Well ID:</b> 7383510       |                  |                     |                           |
|                               | Parkdale Ave<br>Ottawa ON     | ESE              | 84.52               | <a href="#"><u>87</u></a> |
|                               | <b>Well ID:</b> 7343171       |                  |                     |                           |
|                               | Parkdale Ave<br>Ottawa ON     | SE               | 84.68               | <a href="#"><u>88</u></a> |
|                               | <b>Well ID:</b> 7343167       |                  |                     |                           |



| <u>Equal/Higher Elevation</u> | <u>Address</u>                    | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>             |
|-------------------------------|-----------------------------------|------------------|---------------------|----------------------------|
|                               | ON                                | SE               | 90.32               | <a href="#"><u>92</u></a>  |
|                               | <b>Well ID:</b> 7203872           |                  |                     |                            |
|                               | ON                                | NW               | 100.94              | <a href="#"><u>95</u></a>  |
|                               | <b>Well ID:</b> 7389506           |                  |                     |                            |
|                               | 366 PARKDALE AVE.<br>Ottawa ON    | SE               | 125.85              | <a href="#"><u>103</u></a> |
|                               | <b>Well ID:</b> 7133809           |                  |                     |                            |
|                               | 366 PARKDALE AVE.<br>Ottawa ON    | SSE              | 126.38              | <a href="#"><u>104</u></a> |
|                               | <b>Well ID:</b> 7133808           |                  |                     |                            |
|                               | ON                                | NW               | 129.15              | <a href="#"><u>108</u></a> |
|                               | <b>Well ID:</b> 7122598           |                  |                     |                            |
|                               | 6 HINTON AVE.<br>Ottawa ON        | WSW              | 130.22              | <a href="#"><u>109</u></a> |
|                               | <b>Well ID:</b> 7126433           |                  |                     |                            |
|                               | 22 HAMILTON AVE<br>Ottawa ON      | S                | 135.19              | <a href="#"><u>111</u></a> |
|                               | <b>Well ID:</b> 7180987           |                  |                     |                            |
|                               | ON                                | S                | 144.19              | <a href="#"><u>116</u></a> |
|                               | <b>Well ID:</b> 7389946           |                  |                     |                            |
|                               | 6 HINTON AVE.<br>Ottawa ON        | WSW              | 156.22              | <a href="#"><u>121</u></a> |
|                               | <b>Well ID:</b> 7126434           |                  |                     |                            |
|                               | 1195 WELLINGTON ST W<br>Ottawa ON | SSE              | 156.73              | <a href="#"><u>122</u></a> |
|                               | <b>Well ID:</b> 7232122           |                  |                     |                            |
|                               | 6 HINTON AVE.<br>Ottawa ON        | WSW              | 157.10              | <a href="#"><u>124</u></a> |
|                               | <b>Well ID:</b> 7126432           |                  |                     |                            |
|                               | 1195 WELLINGTON ST W<br>Ottawa ON | SSE              | 162.75              | <a href="#"><u>125</u></a> |

| <u>Equal/Higher Elevation</u> | <u>Address</u>                           | <u>Direction</u>     | <u>Distance (m)</u>     | <u>Map Key</u>      |
|-------------------------------|------------------------------------------|----------------------|-------------------------|---------------------|
|                               | <i>Well ID:</i> 7232120                  |                      |                         |                     |
|                               | 7 MINTON AVE<br>OTTAWA ON                | WSW                  | 166.04                  | <a href="#">128</a> |
|                               | <i>Well ID:</i> 7192835                  |                      |                         |                     |
|                               | 1195 WELLINGTON ST W<br>Ottawa ON        | SSE                  | 168.43                  | <a href="#">130</a> |
|                               | <i>Well ID:</i> 7232121                  |                      |                         |                     |
|                               | 7 HINTON AVE<br>OTTAWA ON                | WSW                  | 179.03                  | <a href="#">136</a> |
|                               | <i>Well ID:</i> 7192834                  |                      |                         |                     |
|                               | 1161 WELLINGTON ST<br>OTTAWA ON          | E                    | 190.46                  | <a href="#">146</a> |
|                               | <i>Well ID:</i> 7044709                  |                      |                         |                     |
|                               | 1156 WELLINGTON STREET WEST<br>Ottawa ON | SE                   | 211.27                  | <a href="#">155</a> |
|                               | <i>Well ID:</i> 7203873                  |                      |                         |                     |
|                               | 1166 WELLINGTON ST<br>Ottawa ON          | SE                   | 211.27                  | <a href="#">155</a> |
|                               | <i>Well ID:</i> 7315271                  |                      |                         |                     |
|                               | 1145 WELLINGOTN ST.<br>OTTAWA ON         | E                    | 236.39                  | <a href="#">175</a> |
|                               | <i>Well ID:</i> 7296560                  |                      |                         |                     |
|                               | 1145 WELLINGTON ST.<br>OTTAWA ON         | E                    | 248.16                  | <a href="#">189</a> |
|                               | <i>Well ID:</i> 7296559                  |                      |                         |                     |
| <br><u>Lower Elevation</u>    | <br><u>Address</u>                       | <br><u>Direction</u> | <br><u>Distance (m)</u> | <br><u>Map Key</u>  |
|                               | 3 HAMILTON AVE NORTH<br>ON               | NE                   | 88.20                   | <a href="#">91</a>  |
|                               | <i>Well ID:</i> 7041977                  |                      |                         |                     |
|                               | 177 ARMSTRONG ST.<br>OTTAWA ON           | ENE                  | 234.19                  | <a href="#">173</a> |
|                               | <i>Well ID:</i> 7198934                  |                      |                         |                     |
|                               | 177 ARMSTRONG ST.<br>OTTAWA ON           | ENE                  | 241.95                  | <a href="#">181</a> |

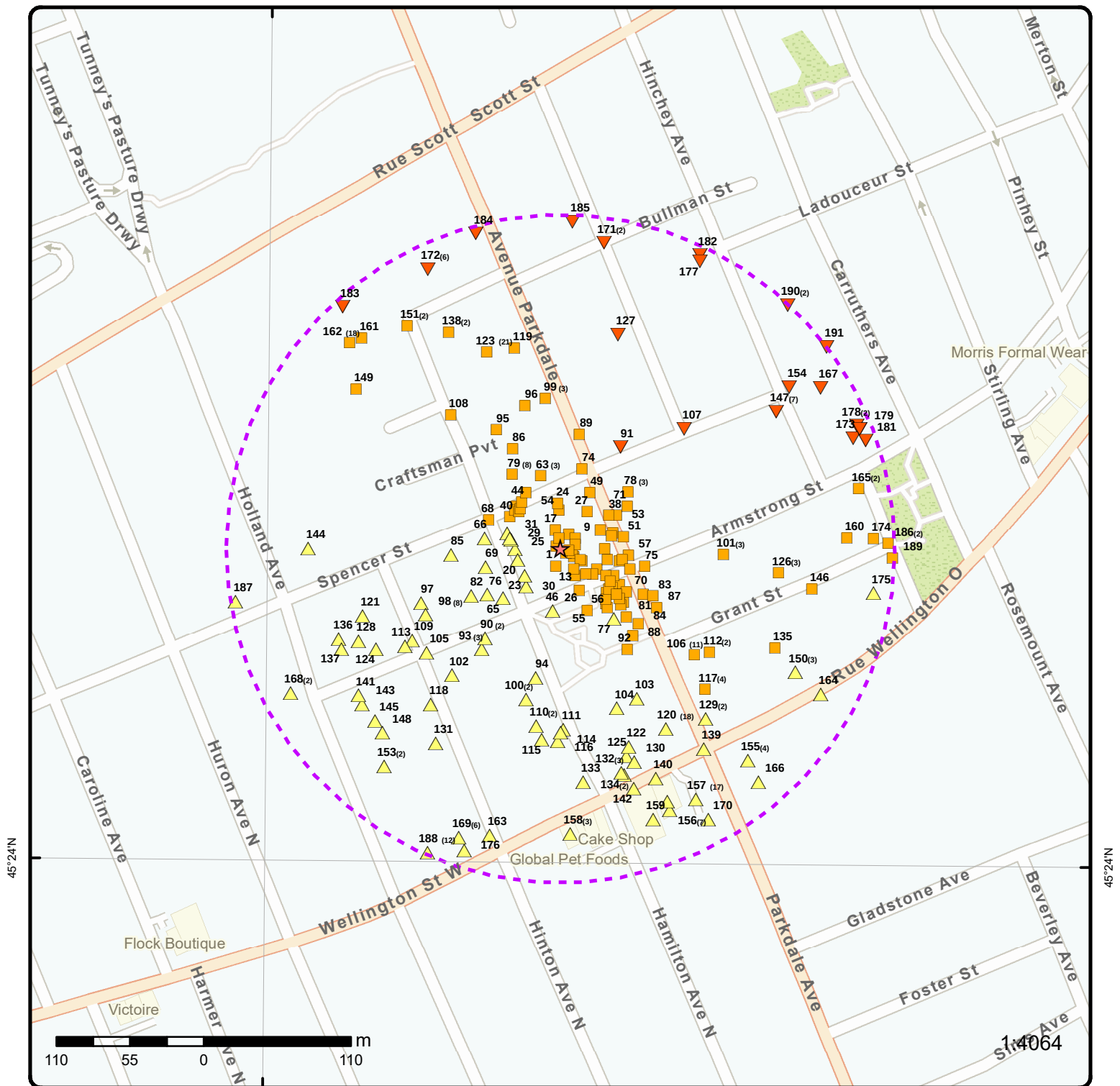
**Well ID:** 7198935

|    |    |        |                            |
|----|----|--------|----------------------------|
| ON | NW | 243.41 | <a href="#"><u>183</u></a> |
|----|----|--------|----------------------------|

**Well ID:** 7380390

|    |     |        |                            |
|----|-----|--------|----------------------------|
| ON | ENE | 249.74 | <a href="#"><u>191</u></a> |
|----|-----|--------|----------------------------|

**Well ID:** 7391081



## Map: 0.25 Kilometer Radius

Order Number: 23030600564

Address: Hamilton Avenue, Spencer Avenue, Parkdale Avenue and Armstrong Street Block, Ottawa, ...



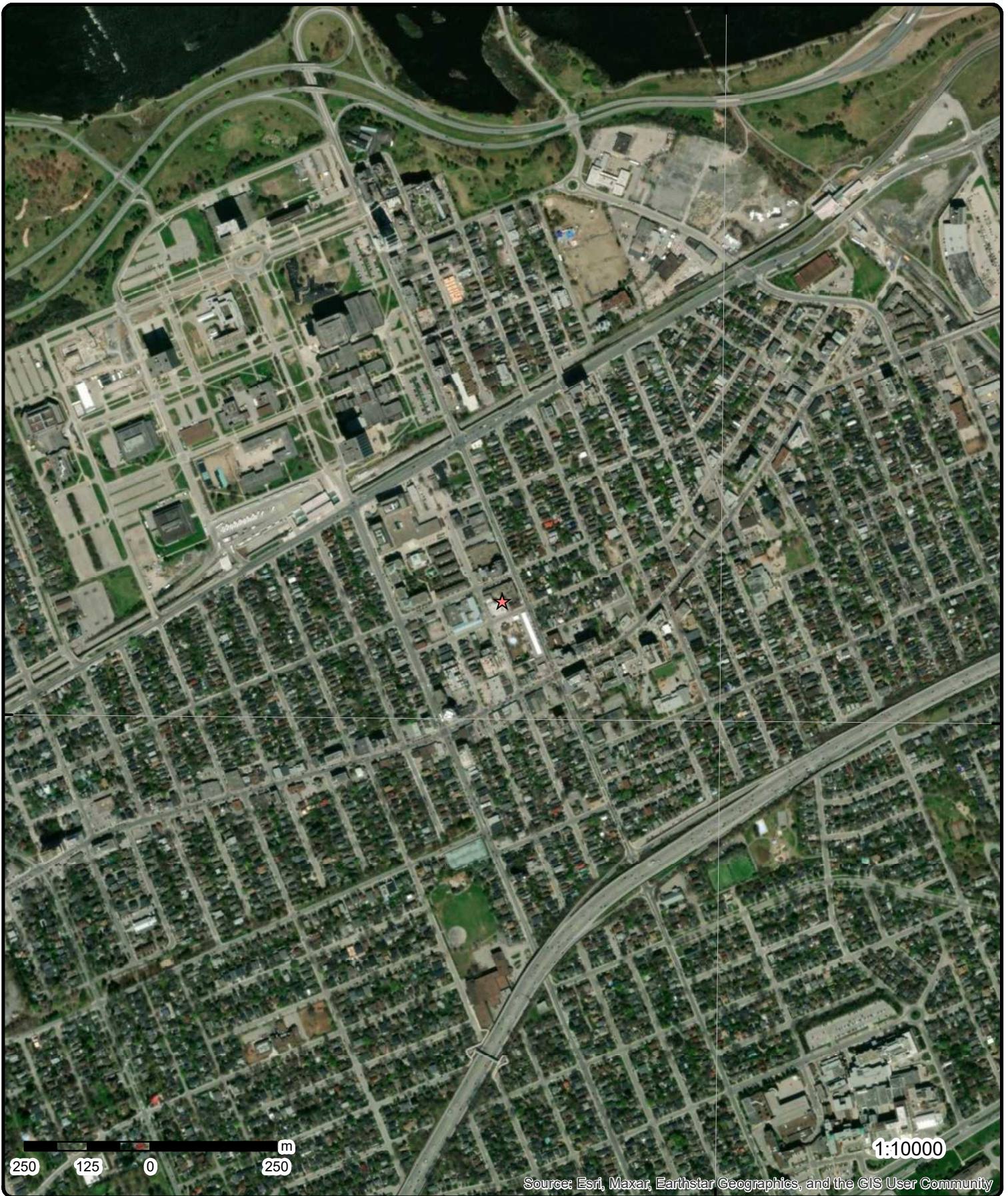
- |                                     |                                    |                    |                        |
|-------------------------------------|------------------------------------|--------------------|------------------------|
| ★ Project Property                  | Freeways; Highways                 | Beach              | Shopping & Sports Area |
| ⬡ Buffer Outline                    | Traffic Circle; Ramp               | Airport            | University/College     |
| ▲ Eris Sites with Higher Elevation  | Major Arterial; Minor Arterial     | Industrial Area    | Cemetery; Golf Course  |
| ■ Eris Sites with Same Elevation    | Local Road                         | Military Base      | Park (National)        |
| ▼ Eris Sites with Lower Elevation   | Service Road; Traffic Circle; Ramp | Aircraft Roads     | Park (City/County)     |
| ○ Eris Sites with Unknown Elevation | Rail                               | Native Reservation |                        |
|                                     |                                    | Hospital           |                        |



75°43'30"W

45°24'N

45°24'N



**Aerial**

**Year: 2022**

**Order Number: 23030600564**

**Address: Hamilton Avenue, Spencer Avenue, Parkdale Avenue and Armstrong**



**1, ON**

**Source: ESRI World Imagery**

**© ERIS Information Limited Partnership**



75°45'W

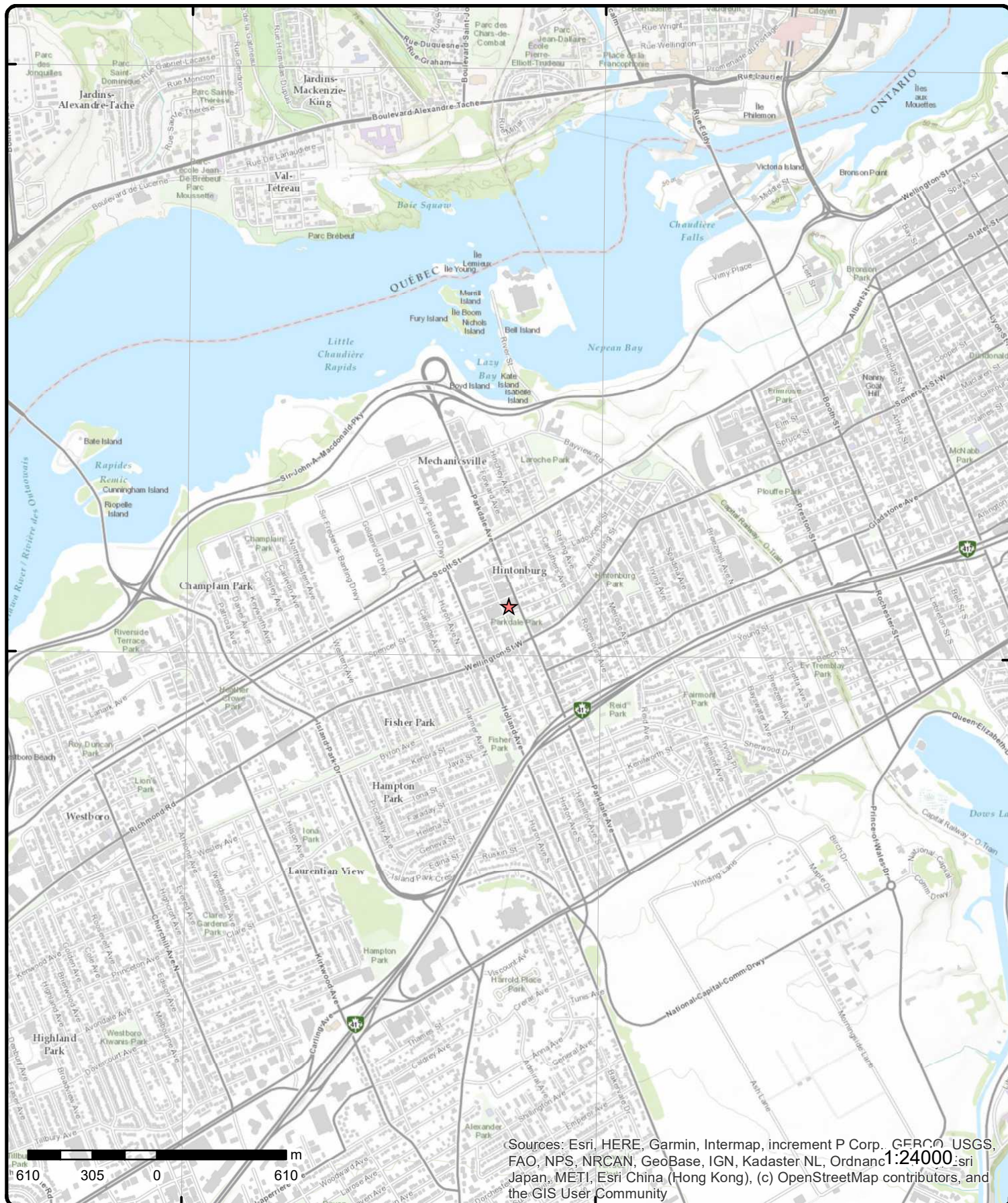
75°43'30"W

45°25'30"N

45°25'30"N

45°24'N

45°24'N



# Topographic Map

Order Number: 23030600564

Address: Hamilton Avenue, Spencer Avenue, Parkdale Avenue and Armstrong

Source: ESRI World Topographic Map

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# Detail Report

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                       | DB   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|----------------------------|------|
| <a href="#">1</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 of 1            | WNW/3.5                    | 62.9 / 0.00      | 233 ARMSTRONG<br>Ottawa ON | WWIS |
| <div> <div> <b>Well ID:</b> 7220783<br/> <b>Construction Date:</b><br/> <b>Use 1st:</b> Monitoring<br/> <b>Use 2nd:</b><br/> <b>Final Well Status:</b> Observation Wells<br/> <b>Water Type:</b><br/> <b>Casing Material:</b><br/> <b>Audit No:</b> Z171271<br/> <b>Tag:</b> _NO_TAG<br/> <b>Constructn Method:</b><br/> <b>Elevation (m):</b><br/> <b>Elevatn Reliabilty:</b><br/> <b>Depth to Bedrock:</b><br/> <b>Well Depth:</b><br/> <b>Overburden/Bedrock:</b><br/> <b>Pump Rate:</b><br/> <b>Static Water Level:</b><br/> <b>Clear/Cloudy:</b><br/> <b>Municipality:</b> NEPEAN TOWNSHIP<br/> <b>Site Info:</b> </div> <div> <b>Flowing (Y/N):</b><br/> <b>Flow Rate:</b><br/> <b>Data Entry Status:</b><br/> <b>Data Src:</b><br/> <b>Date Received:</b> 27-May-2014 00:00:00<br/> <b>Selected Flag:</b> TRUE<br/> <b>Abandonment Rec:</b><br/> <b>Contractor:</b> 7328<br/> <b>Form Version:</b> 7<br/> <b>Owner:</b><br/> <b>County:</b> OTTAWA-CARLETON<br/> <b>Lot:</b><br/> <b>Concession:</b><br/> <b>Concession Name:</b><br/> <b>Easting NAD83:</b><br/> <b>Northing NAD83:</b><br/> <b>Zone:</b><br/> <b>UTM Reliability:</b> </div> </div> |                   |                            |                  |                            |      |
| <b>PDF URL (Map):</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                            |      |
| <b>Additional Detail(s) (Map)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                            |      |
| <div> <b>Well Completed Date:</b> 2012/11/30<br/> <b>Year Completed:</b> 2012<br/> <b>Depth (m):</b> 22.86<br/> <b>Latitude:</b> 45.402129259439<br/> <b>Longitude:</b> -75.7305587564468<br/> <b>Path:</b> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                            |      |
| <b>Bore Hole Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                            |      |
| <div> <div> <b>Bore Hole ID:</b> 1004779144<br/> <b>DP2BR:</b><br/> <b>Spatial Status:</b><br/> <b>Code OB:</b><br/> <b>Code OB Desc:</b><br/> <b>Open Hole:</b><br/> <b>Cluster Kind:</b><br/> <b>Date Completed:</b> 30-Nov-2012 00:00:00<br/> <b>Remarks:</b><br/> <b>Loc Method Desc:</b> on Water Well Record<br/> <b>Elevrc Desc:</b><br/> <b>Location Source Date:</b><br/> <b>Improvement Location Source:</b><br/> <b>Improvement Location Method:</b><br/> <b>Source Revision Comment:</b><br/> <b>Supplier Comment:</b> </div> <div> <b>Elevation:</b><br/> <b>Elevrc:</b><br/> <b>Zone:</b> 18<br/> <b>East83:</b> 442825.00<br/> <b>North83:</b> 5027883.00<br/> <b>Org CS:</b> UTM83<br/> <b>UTMRC:</b> 4<br/> <b>UTMRC Desc:</b> margin of error : 30 m - 100 m<br/> <b>Location Method:</b> wwr </div> </div>                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                            |      |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 1005172406                 |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Color:                                                      |                      | 6                          |                  |      |    |
| General Color:                                              |                      | BROWN                      |                  |      |    |
| Mat1:                                                       |                      | 28                         |                  |      |    |
| Most Common Material:                                       |                      | SAND                       |                  |      |    |
| Mat2:                                                       |                      | 11                         |                  |      |    |
| Mat2 Desc:                                                  |                      | GRAVEL                     |                  |      |    |
| Mat3:                                                       |                      | 01                         |                  |      |    |
| Mat3 Desc:                                                  |                      | FILL                       |                  |      |    |
| Formation Top Depth:                                        |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                        |                      | 0.5899999737739563         |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 1005172407                 |                  |      |    |
| Layer:                                                      |                      | 2                          |                  |      |    |
| Color:                                                      |                      | 2                          |                  |      |    |
| General Color:                                              |                      | GREY                       |                  |      |    |
| Mat1:                                                       |                      | 15                         |                  |      |    |
| Most Common Material:                                       |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                                       |                      |                            |                  |      |    |
| Mat2 Desc:                                                  |                      |                            |                  |      |    |
| Mat3:                                                       |                      | 26                         |                  |      |    |
| Mat3 Desc:                                                  |                      | ROCK                       |                  |      |    |
| Formation Top Depth:                                        |                      | 0.5899999737739563         |                  |      |    |
| Formation End Depth:                                        |                      | 22.860000610351562         |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 1005172416                 |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Plug From:                                                  |                      | 0.0                        |                  |      |    |
| Plug To:                                                    |                      | 20.799999237060547         |                  |      |    |
| Plug Depth UOM:                                             |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                      |                            |                  |      |    |
| Method Construction ID:                                     |                      | 1005172415                 |                  |      |    |
| Method Construction Code:                                   |                      | 7                          |                  |      |    |
| Method Construction:                                        |                      | Diamond                    |                  |      |    |
| Other Method Construction:                                  |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                              |                      |                            |                  |      |    |
| Pipe ID:                                                    |                      | 1005172405                 |                  |      |    |
| Casing No:                                                  |                      | 0                          |                  |      |    |
| Comment:                                                    |                      |                            |                  |      |    |
| Alt Name:                                                   |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                  |                      |                            |                  |      |    |
| Casing ID:                                                  |                      | 1005172412                 |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |



| Map Key                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site        | DB      |
|-----------------------------------------|----------------------|----------------------------|------------------|-------------|---------|
| <hr/>                                   |                      |                            |                  |             |         |
| Material:                               |                      | 5                          |                  |             |         |
| Open Hole or Material:                  |                      | PLASTIC                    |                  |             |         |
| Depth From:                             |                      | 0.0                        |                  |             |         |
| Depth To:                               |                      | 21.0                       |                  |             |         |
| Casing Diameter:                        |                      | 3.0999999046325684         |                  |             |         |
| Casing Diameter UOM:                    |                      | cm                         |                  |             |         |
| Casing Depth UOM:                       |                      | m                          |                  |             |         |
| <br><u>Construction Record - Screen</u> |                      |                            |                  |             |         |
| Screen ID:                              |                      | 1005172413                 |                  |             |         |
| Layer:                                  |                      | 1                          |                  |             |         |
| Slot:                                   |                      | 10                         |                  |             |         |
| Screen Top Depth:                       |                      | 21.0                       |                  |             |         |
| Screen End Depth:                       |                      | 22.860000610351562         |                  |             |         |
| Screen Material:                        |                      | 5                          |                  |             |         |
| Screen Depth UOM:                       |                      | m                          |                  |             |         |
| Screen Diameter UOM:                    |                      | cm                         |                  |             |         |
| Screen Diameter:                        |                      | 3.799999952316284          |                  |             |         |
| <br><u>Water Details</u>                |                      |                            |                  |             |         |
| Water ID:                               |                      | 1005172411                 |                  |             |         |
| Layer:                                  |                      |                            |                  |             |         |
| Kind Code:                              |                      |                            |                  |             |         |
| Kind:                                   |                      |                            |                  |             |         |
| Water Found Depth:                      |                      |                            |                  |             |         |
| Water Found Depth UOM:                  |                      | m                          |                  |             |         |
| <br><u>Hole Diameter</u>                |                      |                            |                  |             |         |
| Hole ID:                                |                      | 1005172409                 |                  |             |         |
| Diameter:                               |                      | 10.15999984741211          |                  |             |         |
| Depth From:                             |                      | 11.800000190734863         |                  |             |         |
| Depth To:                               |                      | 20.0                       |                  |             |         |
| Hole Depth UOM:                         |                      | m                          |                  |             |         |
| Hole Diameter UOM:                      |                      | cm                         |                  |             |         |
| <br><u>Hole Diameter</u>                |                      |                            |                  |             |         |
| Hole ID:                                |                      | 1005172408                 |                  |             |         |
| Diameter:                               |                      | 12.699999809265137         |                  |             |         |
| Depth From:                             |                      | 0.0                        |                  |             |         |
| Depth To:                               |                      | 11.800000190734863         |                  |             |         |
| Hole Depth UOM:                         |                      | m                          |                  |             |         |
| Hole Diameter UOM:                      |                      | cm                         |                  |             |         |
| <br><u>Hole Diameter</u>                |                      |                            |                  |             |         |
| Hole ID:                                |                      | 1005172410                 |                  |             |         |
| Diameter:                               |                      | 7.599999904632568          |                  |             |         |
| Depth From:                             |                      | 20.0                       |                  |             |         |
| Depth To:                               |                      | 22.860000610351562         |                  |             |         |
| Hole Depth UOM:                         |                      | m                          |                  |             |         |
| Hole Diameter UOM:                      |                      | cm                         |                  |             |         |
| <br><u>Links</u>                        |                      |                            |                  |             |         |
| Bore Hole ID:                           | 1004779144           |                            |                  | Tag No:     | _NO_TAG |
| Depth M:                                | 22.86                |                            |                  | Contractor: | 7328    |
| Year Completed:                         | 2012                 |                            |                  | Path:       |         |

| Map Key            | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site       | DB                |
|--------------------|-------------------|-------------------------|---------------|------------|-------------------|
| Well Completed Dt: | 2012/11/30        |                         |               | Latitude:  | 45.402129259439   |
| Audit No:          | Z171271           |                         |               | Longitude: | -75.7305587564468 |

|                   |        |         |             |                             |      |
|-------------------|--------|---------|-------------|-----------------------------|------|
| <a href="#">2</a> | 1 of 1 | ESE/5.2 | 62.9 / 0.00 | 3 Hamilton Ave<br>Ottawa ON | WWIS |
|-------------------|--------|---------|-------------|-----------------------------|------|

|                     |                          |                    |                      |
|---------------------|--------------------------|--------------------|----------------------|
| Well ID:            | 7343185                  | Flowing (Y/N):     |                      |
| Construction Date:  |                          | Flow Rate:         |                      |
| Use 1st:            | Monitoring and Test Hole | Data Entry Status: |                      |
| Use 2nd:            |                          | Data Src:          |                      |
| Final Well Status:  | Monitoring and Test Hole | Date Received:     | 06-Sep-2019 00:00:00 |
| Water Type:         |                          | Selected Flag:     | TRUE                 |
| Casing Material:    |                          | Abandonment Rec:   |                      |
| Audit No:           | Z231276                  | Contractor:        | 7241                 |
| Tag:                | A265328                  | Form Version:      | 7                    |
| Constructn Method:  |                          | Owner:             |                      |
| Elevation (m):      |                          | County:            | OTTAWA-CARLETON      |
| Elevatn Reliabilty: |                          | Lot:               |                      |
| Depth to Bedrock:   |                          | Concession:        |                      |
| Well Depth:         |                          | Concession Name:   |                      |
| Overburden/Bedrock: |                          | Easting NAD83:     |                      |
| Pump Rate:          |                          | Northing NAD83:    |                      |
| Static Water Level: |                          | Zone:              |                      |
| Clear/Cloudy:       |                          | UTM Reliability:   |                      |
| Municipality:       | NEPEAN TOWNSHIP          |                    |                      |
| Site Info:          |                          |                    |                      |

PDF URL (Map):

#### Additional Detail(s) (Map)

|                      |                   |
|----------------------|-------------------|
| Well Completed Date: | 2019/04/02        |
| Year Completed:      | 2019              |
| Depth (m):           | 10.9728           |
| Latitude:            | 45.4020848286664  |
| Longitude:           | -75.7304687406626 |
| Path:                |                   |

#### Bore Hole Information

|                              |                      |                  |                                |
|------------------------------|----------------------|------------------|--------------------------------|
| Bore Hole ID:                | 1007660790           | Elevation:       |                                |
| DP2BR:                       |                      | Elevrc:          |                                |
| Spatial Status:              |                      | Zone:            | 18                             |
| Code OB:                     |                      | East83:          | 442832.00                      |
| Code OB Desc:                |                      | North83:         | 5027878.00                     |
| Open Hole:                   |                      | Org CS:          | UTM83                          |
| Cluster Kind:                |                      | UTMRC:           | 4                              |
| Date Completed:              | 02-Apr-2019 00:00:00 | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                     |                      | Location Method: | wwr                            |
| Loc Method Desc:             | on Water Well Record |                  |                                |
| Elevrc Desc:                 |                      |                  |                                |
| Location Source Date:        |                      |                  |                                |
| Improvement Location Source: |                      |                  |                                |
| Improvement Location Method: |                      |                  |                                |
| Source Revision Comment:     |                      |                  |                                |
| Supplier Comment:            |                      |                  |                                |

#### Overburden and Bedrock

#### Materials Interval

|               |            |
|---------------|------------|
| Formation ID: | 1007846640 |
| Layer:        | 1          |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Color:                                                      |                      | 8                          |                  |      |    |
| General Color:                                              |                      | BLACK                      |                  |      |    |
| Mat1:                                                       |                      | 27                         |                  |      |    |
| Most Common Material:                                       |                      | OTHER                      |                  |      |    |
| Mat2:                                                       |                      | 11                         |                  |      |    |
| Mat2 Desc:                                                  |                      | GRAVEL                     |                  |      |    |
| Mat3:                                                       |                      | 73                         |                  |      |    |
| Mat3 Desc:                                                  |                      | HARD                       |                  |      |    |
| Formation Top Depth:                                        |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                        |                      | 1.0                        |                  |      |    |
| Formation End Depth UOM:                                    |                      | ft                         |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 1007846641                 |                  |      |    |
| Layer:                                                      |                      | 2                          |                  |      |    |
| Color:                                                      |                      | 6                          |                  |      |    |
| General Color:                                              |                      | BROWN                      |                  |      |    |
| Mat1:                                                       |                      | 09                         |                  |      |    |
| Most Common Material:                                       |                      | MEDIUM SAND                |                  |      |    |
| Mat2:                                                       |                      | 11                         |                  |      |    |
| Mat2 Desc:                                                  |                      | GRAVEL                     |                  |      |    |
| Mat3:                                                       |                      | 12                         |                  |      |    |
| Mat3 Desc:                                                  |                      | STONES                     |                  |      |    |
| Formation Top Depth:                                        |                      | 1.0                        |                  |      |    |
| Formation End Depth:                                        |                      | 6.5                        |                  |      |    |
| Formation End Depth UOM:                                    |                      | ft                         |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 1007846642                 |                  |      |    |
| Layer:                                                      |                      | 3                          |                  |      |    |
| Color:                                                      |                      | 2                          |                  |      |    |
| General Color:                                              |                      | GREY                       |                  |      |    |
| Mat1:                                                       |                      | 15                         |                  |      |    |
| Most Common Material:                                       |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                                       |                      | 17                         |                  |      |    |
| Mat2 Desc:                                                  |                      | SHALE                      |                  |      |    |
| Mat3:                                                       |                      | 73                         |                  |      |    |
| Mat3 Desc:                                                  |                      | HARD                       |                  |      |    |
| Formation Top Depth:                                        |                      | 6.5                        |                  |      |    |
| Formation End Depth:                                        |                      | 36.0                       |                  |      |    |
| Formation End Depth UOM:                                    |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 1007848099                 |                  |      |    |
| Layer:                                                      |                      | 4                          |                  |      |    |
| Plug From:                                                  |                      | 22.0                       |                  |      |    |
| Plug To:                                                    |                      | 24.0                       |                  |      |    |
| Plug Depth UOM:                                             |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 1007848100                 |                  |      |    |
| Layer:                                                      |                      | 5                          |                  |      |    |
| Plug From:                                                  |                      | 24.0                       |                  |      |    |
| Plug To:                                                    |                      | 36.0                       |                  |      |    |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848097                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 1.0                        |                  |      |    |
| <b>Plug To:</b>                                            |                      | 6.5                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848096                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                            |                      | 1.0                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848098                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 6.5                        |                  |      |    |
| <b>Plug To:</b>                                            |                      | 22.0                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                             |                      | 1007849635                 |                  |      |    |
| <b>Method Construction Code:</b>                           |                      | 5                          |                  |      |    |
| <b>Method Construction:</b>                                |                      | Air Percussion             |                  |      |    |
| <b>Other Method Construction:</b>                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                            |                      | 1007845074                 |                  |      |    |
| <b>Casing No:</b>                                          |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                            |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                          |                      | 1007850362                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Material:</b>                                           |                      | 5                          |                  |      |    |
| <b>Open Hole or Material:</b>                              |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                                         |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                           |                      | 26.0                       |                  |      |    |
| <b>Casing Diameter:</b>                                    |                      | 2.066999912261963          |                  |      |    |
| <b>Casing Diameter UOM:</b>                                |                      | Inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                                   |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| <b>Screen ID:</b>                                          |                      | 1007850722                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |

| Map Key                                     | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                          | DB                   |
|---------------------------------------------|-------------------|----------------------------|------------------|-------------------------------|----------------------|
| <b>Slot:</b>                                |                   |                            |                  |                               |                      |
| <b>Screen Top Depth:</b>                    |                   | 10                         |                  |                               |                      |
| <b>Screen End Depth:</b>                    |                   | 26.0                       |                  |                               |                      |
| <b>Screen Material:</b>                     |                   | 36.0                       |                  |                               |                      |
| <b>Screen Depth UOM:</b>                    |                   | 5                          |                  |                               |                      |
| <b>Screen Diameter UOM:</b>                 |                   | ft                         |                  |                               |                      |
| <b>Screen Diameter:</b>                     |                   | inch                       |                  |                               |                      |
|                                             |                   | 2.375                      |                  |                               |                      |
| <b><u>Results of Well Yield Testing</u></b> |                   |                            |                  |                               |                      |
| <b>Pumping Test Method Desc:</b>            |                   |                            |                  |                               |                      |
| <b>Pump Test ID:</b>                        |                   | 1007851774                 |                  |                               |                      |
| <b>Pump Set At:</b>                         |                   |                            |                  |                               |                      |
| <b>Static Level:</b>                        |                   |                            |                  |                               |                      |
| <b>Final Level After Pumping:</b>           |                   |                            |                  |                               |                      |
| <b>Recommended Pump Depth:</b>              |                   |                            |                  |                               |                      |
| <b>Pumping Rate:</b>                        |                   |                            |                  |                               |                      |
| <b>Flowing Rate:</b>                        |                   |                            |                  |                               |                      |
| <b>Recommended Pump Rate:</b>               |                   |                            |                  |                               |                      |
| <b>Levels UOM:</b>                          |                   | ft                         |                  |                               |                      |
| <b>Rate UOM:</b>                            |                   | GPM                        |                  |                               |                      |
| <b>Water State After Test Code:</b>         |                   |                            |                  |                               |                      |
| <b>Water State After Test:</b>              |                   |                            |                  |                               |                      |
| <b>Pumping Test Method:</b>                 |                   | 0                          |                  |                               |                      |
| <b>Pumping Duration HR:</b>                 |                   |                            |                  |                               |                      |
| <b>Pumping Duration MIN:</b>                |                   |                            |                  |                               |                      |
| <b>Flowing:</b>                             |                   |                            |                  |                               |                      |
| <b><u>Hole Diameter</u></b>                 |                   |                            |                  |                               |                      |
| <b>Hole ID:</b>                             |                   |                            |                  |                               |                      |
| <b>Diameter:</b>                            |                   | 1007849063                 |                  |                               |                      |
| <b>Depth From:</b>                          |                   | 4.5                        |                  |                               |                      |
| <b>Depth To:</b>                            |                   | 0.0                        |                  |                               |                      |
| <b>Hole Depth UOM:</b>                      |                   | 6.5                        |                  |                               |                      |
| <b>Hole Diameter UOM:</b>                   |                   | ft                         |                  |                               |                      |
|                                             |                   | Inch                       |                  |                               |                      |
| <b><u>Hole Diameter</u></b>                 |                   |                            |                  |                               |                      |
| <b>Hole ID:</b>                             |                   |                            |                  |                               |                      |
| <b>Diameter:</b>                            |                   | 1007849064                 |                  |                               |                      |
| <b>Depth From:</b>                          |                   | 3.5                        |                  |                               |                      |
| <b>Depth To:</b>                            |                   | 6.5                        |                  |                               |                      |
| <b>Hole Depth UOM:</b>                      |                   | 36.0                       |                  |                               |                      |
| <b>Hole Diameter UOM:</b>                   |                   | ft                         |                  |                               |                      |
|                                             |                   | Inch                       |                  |                               |                      |
| <b><u>Links</u></b>                         |                   |                            |                  |                               |                      |
| <b>Bore Hole ID:</b>                        |                   | 1007660790                 |                  | <b>Tag No:</b>                | A265328              |
| <b>Depth M:</b>                             |                   | 10.9728                    |                  | <b>Contractor:</b>            | 7241                 |
| <b>Year Completed:</b>                      |                   | 2019                       |                  | <b>Path:</b>                  |                      |
| <b>Well Completed Dt:</b>                   |                   | 2019/04/02                 |                  | <b>Latitude:</b>              | 45.4020848286664     |
| <b>Audit No:</b>                            |                   | Z231276                    |                  | <b>Longitude:</b>             | -75.7304687406626    |
| <a href="#">3</a>                           | 1 of 1            | E/6.2                      | 62.9 / 0.00      | 229 Armstrong St<br>Ottawa ON | WWIS                 |
| <b>Well ID:</b>                             |                   |                            |                  |                               |                      |
| <b>Construction Date:</b>                   |                   | 7343178                    |                  | <b>Flowing (Y/N):</b>         |                      |
| <b>Use 1st:</b>                             |                   | Monitoring and Test Hole   |                  | <b>Flow Rate:</b>             |                      |
| <b>Use 2nd:</b>                             |                   |                            |                  | <b>Data Entry Status:</b>     |                      |
| <b>Final Well Status:</b>                   |                   | Monitoring and Test Hole   |                  | <b>Data Src:</b>              |                      |
|                                             |                   |                            |                  | <b>Date Received:</b>         | 06-Sep-2019 00:00:00 |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m)   | Site | DB                             |
|------------------------------|----------------------|----------------------------|--------------------|------|--------------------------------|
| Water Type:                  |                      |                            | Selected Flag:     |      | TRUE                           |
| Casing Material:             |                      |                            | Abandonment Rec:   |      |                                |
| Audit No:                    | Z231280              | Contractor:                |                    | 7241 |                                |
| Tag:                         | A265329              | Form Version:              |                    | 7    |                                |
| Constructn Method:           |                      |                            | Owner:             |      |                                |
| Elevation (m):               |                      |                            | County:            |      | OTTAWA-CARLETON                |
| Elevatn Reliabilty:          |                      |                            | Lot:               |      |                                |
| Depth to Bedrock:            |                      |                            | Concession:        |      |                                |
| Well Depth:                  |                      |                            | Concession Name:   |      |                                |
| Overburden/Bedrock:          |                      |                            | Easting NAD83:     |      |                                |
| Pump Rate:                   |                      |                            | Northing NAD83:    |      |                                |
| Static Water Level:          |                      |                            | Zone:              |      |                                |
| Clear/Cloudy:                |                      |                            | UTM Reliability:   |      |                                |
| Municipality:                |                      |                            |                    |      |                                |
| Site Info:                   |                      |                            |                    |      |                                |
| PDF URL (Map):               |                      |                            |                    |      |                                |
| Additional Detail(s) (Map)   |                      |                            |                    |      |                                |
| Well Completed Date:         |                      |                            | 2019/04/02         |      |                                |
| Year Completed:              |                      |                            | 2019               |      |                                |
| Depth (m):                   |                      |                            | 18.29              |      |                                |
| Latitude:                    |                      |                            | 45.4021029932026   |      |                                |
| Longitude:                   |                      |                            | -75.7304434195653  |      |                                |
| Path:                        |                      |                            |                    |      |                                |
| Bore Hole Information        |                      |                            |                    |      |                                |
| Bore Hole ID:                |                      |                            | 1007660769         |      |                                |
| DP2BR:                       |                      |                            | Elevation:         |      |                                |
| Spatial Status:              |                      |                            | Elevrc:            |      |                                |
| Code OB:                     |                      |                            | Zone:              |      | 18                             |
| Code OB Desc:                |                      |                            | East83:            |      | 442834.00                      |
| Open Hole:                   |                      |                            | North83:           |      | 5027880.00                     |
| Cluster Kind:                |                      |                            | Org CS:            |      | UTM83                          |
| Date Completed:              |                      |                            | UTMRC:             |      | 4                              |
| Remarks:                     |                      |                            | UTMRC Desc:        |      | margin of error : 30 m - 100 m |
| Loc Method Desc:             |                      |                            | Location Method:   |      | wwr                            |
| Elevrc Desc:                 |                      |                            |                    |      |                                |
| Location Source Date:        |                      |                            |                    |      |                                |
| Improvement Location Source: |                      |                            |                    |      |                                |
| Improvement Location Method: |                      |                            |                    |      |                                |
| Source Revision Comment:     |                      |                            |                    |      |                                |
| Supplier Comment:            |                      |                            |                    |      |                                |
| Overburden and Bedrock       |                      |                            |                    |      |                                |
| Materials Interval           |                      |                            |                    |      |                                |
| Formation ID:                |                      |                            | 1007846619         |      |                                |
| Layer:                       |                      |                            | 1                  |      |                                |
| Color:                       |                      |                            | 8                  |      |                                |
| General Color:               |                      |                            | BLACK              |      |                                |
| Mat1:                        |                      |                            | 27                 |      |                                |
| Most Common Material:        |                      |                            | OTHER              |      |                                |
| Mat2:                        |                      |                            | 11                 |      |                                |
| Mat2 Desc:                   |                      |                            | GRAVEL             |      |                                |
| Mat3:                        |                      |                            | 66                 |      |                                |
| Mat3 Desc:                   |                      |                            | DENSE              |      |                                |
| Formation Top Depth:         |                      |                            | 0.0                |      |                                |
| Formation End Depth:         |                      |                            | 0.3100000023841858 |      |                                |
| Formation End Depth UOM:     |                      |                            | m                  |      |                                |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 1007846621                 |                  |      |    |
| Layer:                                                      |                      | 3                          |                  |      |    |
| Color:                                                      |                      | 2                          |                  |      |    |
| General Color:                                              |                      | GREY                       |                  |      |    |
| Mat1:                                                       |                      | 15                         |                  |      |    |
| Most Common Material:                                       |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                                       |                      | 17                         |                  |      |    |
| Mat2 Desc:                                                  |                      | SHALE                      |                  |      |    |
| Mat3:                                                       |                      | 74                         |                  |      |    |
| Mat3 Desc:                                                  |                      | LAYERED                    |                  |      |    |
| Formation Top Depth:                                        |                      | 1.5199999809265137         |                  |      |    |
| Formation End Depth:                                        |                      | 18.290000915527344         |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 1007846620                 |                  |      |    |
| Layer:                                                      |                      | 2                          |                  |      |    |
| Color:                                                      |                      | 6                          |                  |      |    |
| General Color:                                              |                      | BROWN                      |                  |      |    |
| Mat1:                                                       |                      | 28                         |                  |      |    |
| Most Common Material:                                       |                      | SAND                       |                  |      |    |
| Mat2:                                                       |                      | 27                         |                  |      |    |
| Mat2 Desc:                                                  |                      | OTHER                      |                  |      |    |
| Mat3:                                                       |                      | 35                         |                  |      |    |
| Mat3 Desc:                                                  |                      | WOOD FRAGMENTS             |                  |      |    |
| Formation Top Depth:                                        |                      | 0.3100000023841858         |                  |      |    |
| Formation End Depth:                                        |                      | 1.5199999809265137         |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 1007848064                 |                  |      |    |
| Layer:                                                      |                      | 2                          |                  |      |    |
| Plug From:                                                  |                      | 0.3100000023841858         |                  |      |    |
| Plug To:                                                    |                      | 14.630000114440918         |                  |      |    |
| Plug Depth UOM:                                             |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 1007848063                 |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Plug From:                                                  |                      | 0.0                        |                  |      |    |
| Plug To:                                                    |                      | 0.3100000023841858         |                  |      |    |
| Plug Depth UOM:                                             |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 1007848065                 |                  |      |    |
| Layer:                                                      |                      | 3                          |                  |      |    |
| Plug From:                                                  |                      | 14.630000114440918         |                  |      |    |
| Plug To:                                                    |                      | 18.290000915527344         |                  |      |    |
| Plug Depth UOM:                                             |                      | m                          |                  |      |    |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1007849556                 |                  |      |    |
| Method Construction Code:                           |                      | 5                          |                  |      |    |
| Method Construction:                                |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                      |                      |                            |                  |      |    |
| Pipe ID:                                            |                      | 1007845067                 |                  |      |    |
| Casing No:                                          |                      | 0                          |                  |      |    |
| Comment:                                            |                      |                            |                  |      |    |
| Alt Name:                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| Casing ID:                                          |                      | 1007850355                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Material:                                           |                      | 5                          |                  |      |    |
| Open Hole or Material:                              |                      | PLASTIC                    |                  |      |    |
| Depth From:                                         |                      | 0.0                        |                  |      |    |
| Depth To:                                           |                      | 15.239999771118164         |                  |      |    |
| Casing Diameter:                                    |                      | 3.450000047683716          |                  |      |    |
| Casing Diameter UOM:                                |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                   |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>          |                      |                            |                  |      |    |
| Screen ID:                                          |                      | 1007850930                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Slot:                                               |                      | 10                         |                  |      |    |
| Screen Top Depth:                                   |                      | 15.239999771118164         |                  |      |    |
| Screen End Depth:                                   |                      | 18.290000915527344         |                  |      |    |
| Screen Material:                                    |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                   |                      | m                          |                  |      |    |
| Screen Diameter UOM:                                |                      | cm                         |                  |      |    |
| Screen Diameter:                                    |                      | 4.210000038146973          |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b>         |                      |                            |                  |      |    |
| Pumping Test Method Desc:                           |                      |                            |                  |      |    |
| Pump Test ID:                                       |                      | 1007851767                 |                  |      |    |
| Pump Set At:                                        |                      |                            |                  |      |    |
| Static Level:                                       |                      |                            |                  |      |    |
| Final Level After Pumping:                          |                      |                            |                  |      |    |
| Recommended Pump Depth:                             |                      |                            |                  |      |    |
| Pumping Rate:                                       |                      |                            |                  |      |    |
| Flowing Rate:                                       |                      |                            |                  |      |    |
| Recommended Pump Rate:                              |                      |                            |                  |      |    |
| Levels UOM:                                         |                      | m                          |                  |      |    |
| Rate UOM:                                           |                      | LPM                        |                  |      |    |
| Water State After Test Code:                        |                      |                            |                  |      |    |
| Water State After Test:                             |                      |                            |                  |      |    |
| Pumping Test Method:                                |                      | 0                          |                  |      |    |
| Pumping Duration HR:                                |                      |                            |                  |      |    |
| Pumping Duration MIN:                               |                      |                            |                  |      |    |
| Flowing:                                            |                      |                            |                  |      |    |
| <b><u>Hole Diameter</u></b>                         |                      |                            |                  |      |    |
| Hole ID:                                            |                      | 1007849049                 |                  |      |    |



| Map Key                                                                                                                                                                                                     | Number of Records        | Direction/<br>Distance (m) | Elev/Diff<br>(m)   | Site                                  | DB                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|----------------------------|--------------------|---------------------------------------|----------------------|
| <b>Diameter:</b> 11.430000305175781<br><b>Depth From:</b> 0.0<br><b>Depth To:</b> 2.130000114440918<br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm                                             |                          |                            |                    |                                       |                      |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                 |                          |                            |                    |                                       |                      |
| <b>Hole ID:</b> 1007849050<br><b>Diameter:</b> 8.890000343322754<br><b>Depth From:</b> 2.130000114440918<br><b>Depth To:</b> 18.290000915527344<br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm |                          |                            |                    |                                       |                      |
| <b><u>Links</u></b>                                                                                                                                                                                         |                          |                            |                    |                                       |                      |
| <b>Bore Hole ID:</b>                                                                                                                                                                                        | 1007660769               |                            |                    | <b>Tag No:</b>                        | A265329              |
| <b>Depth M:</b>                                                                                                                                                                                             | 18.29                    |                            |                    | <b>Contractor:</b>                    | 7241                 |
| <b>Year Completed:</b>                                                                                                                                                                                      | 2019                     |                            |                    | <b>Path:</b>                          |                      |
| <b>Well Completed Dt:</b>                                                                                                                                                                                   | 2019/04/02               |                            |                    | <b>Latitude:</b>                      | 45.4021029932026     |
| <b>Audit No:</b>                                                                                                                                                                                            | Z231280                  |                            |                    | <b>Longitude:</b>                     | -75.7304434195653    |
| <b><u>4</u></b>                                                                                                                                                                                             | <b>1 of 1</b>            | <b>N/7.9</b>               | <b>62.9 / 0.00</b> | <b>340 PARKDALE AVE<br/>Ottawa ON</b> | <b>WWIS</b>          |
| <b>Well ID:</b>                                                                                                                                                                                             | 7342140                  |                            |                    | <b>Flowing (Y/N):</b>                 |                      |
| <b>Construction Date:</b>                                                                                                                                                                                   |                          |                            |                    | <b>Flow Rate:</b>                     |                      |
| <b>Use 1st:</b>                                                                                                                                                                                             | Monitoring and Test Hole |                            |                    | <b>Data Entry Status:</b>             |                      |
| <b>Use 2nd:</b>                                                                                                                                                                                             |                          |                            |                    | <b>Data Src:</b>                      |                      |
| <b>Final Well Status:</b>                                                                                                                                                                                   | Monitoring and Test Hole |                            |                    | <b>Date Received:</b>                 | 23-Jul-2019 00:00:00 |
| <b>Water Type:</b>                                                                                                                                                                                          |                          |                            |                    | <b>Selected Flag:</b>                 | TRUE                 |
| <b>Casing Material:</b>                                                                                                                                                                                     |                          |                            |                    | <b>Abandonment Rec:</b>               |                      |
| <b>Audit No:</b>                                                                                                                                                                                            | Z308416                  |                            |                    | <b>Contractor:</b>                    | 7241                 |
| <b>Tag:</b>                                                                                                                                                                                                 | A257662                  |                            |                    | <b>Form Version:</b>                  | 7                    |
| <b>Constructn Method:</b>                                                                                                                                                                                   |                          |                            |                    | <b>Owner:</b>                         |                      |
| <b>Elevation (m):</b>                                                                                                                                                                                       |                          |                            |                    | <b>County:</b>                        | OTTAWA-CARLETON      |
| <b>Elevatn Reliability:</b>                                                                                                                                                                                 |                          |                            |                    | <b>Lot:</b>                           |                      |
| <b>Depth to Bedrock:</b>                                                                                                                                                                                    |                          |                            |                    | <b>Concession:</b>                    |                      |
| <b>Well Depth:</b>                                                                                                                                                                                          |                          |                            |                    | <b>Concession Name:</b>               |                      |
| <b>Overburden/Bedrock:</b>                                                                                                                                                                                  |                          |                            |                    | <b>Easting NAD83:</b>                 |                      |
| <b>Pump Rate:</b>                                                                                                                                                                                           |                          |                            |                    | <b>Northing NAD83:</b>                |                      |
| <b>Static Water Level:</b>                                                                                                                                                                                  |                          |                            |                    | <b>Zone:</b>                          |                      |
| <b>Clear/Cloudy:</b>                                                                                                                                                                                        |                          |                            |                    | <b>UTM Reliability:</b>               |                      |
| <b>Municipality:</b>                                                                                                                                                                                        | OTTAWA CITY              |                            |                    |                                       |                      |
| <b>Site Info:</b>                                                                                                                                                                                           |                          |                            |                    |                                       |                      |
| <b>PDF URL (Map):</b>                                                                                                                                                                                       |                          |                            |                    |                                       |                      |
| <b><u>Additional Detail(s) (Map)</u></b>                                                                                                                                                                    |                          |                            |                    |                                       |                      |
| <b>Well Completed Date:</b>                                                                                                                                                                                 | 2019/09/15               |                            |                    |                                       |                      |
| <b>Year Completed:</b>                                                                                                                                                                                      | 2019                     |                            |                    |                                       |                      |
| <b>Depth (m):</b>                                                                                                                                                                                           | 7.3152                   |                            |                    |                                       |                      |
| <b>Latitude:</b>                                                                                                                                                                                            | 45.4021834262257         |                            |                    |                                       |                      |
| <b>Longitude:</b>                                                                                                                                                                                           | -75.7305338993686        |                            |                    |                                       |                      |
| <b>Path:</b>                                                                                                                                                                                                |                          |                            |                    |                                       |                      |
| <b><u>Bore Hole Information</u></b>                                                                                                                                                                         |                          |                            |                    |                                       |                      |
| <b>Bore Hole ID:</b>                                                                                                                                                                                        | 1007662903               |                            |                    | <b>Elevation:</b>                     |                      |
| <b>DP2BR:</b>                                                                                                                                                                                               |                          |                            |                    | <b>Elevrc:</b>                        |                      |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m)   | Site                    | DB                             |
|--------------------------------------|----------------------|----------------------------|--------------------|-------------------------|--------------------------------|
| <b>Spatial Status:</b>               |                      |                            |                    | <b>Zone:</b>            | 18                             |
| <b>Code OB:</b>                      |                      |                            |                    | <b>East83:</b>          | 442827.00                      |
| <b>Code OB Desc:</b>                 |                      |                            |                    | <b>North83:</b>         | 5027889.00                     |
| <b>Open Hole:</b>                    |                      |                            |                    | <b>Org CS:</b>          | UTM83                          |
| <b>Cluster Kind:</b>                 |                      |                            |                    | <b>UTMRC:</b>           | 4                              |
| <b>Date Completed:</b>               |                      | 15-Sep-2019 00:00:00       | <b>UTMRC Desc:</b> |                         | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                      |                      |                            |                    | <b>Location Method:</b> | wwr                            |
| <b>Loc Method Desc:</b>              |                      | on Water Well Record       |                    |                         |                                |
| <b>Elevrc Desc:</b>                  |                      |                            |                    |                         |                                |
| <b>Location Source Date:</b>         |                      |                            |                    |                         |                                |
| <b>Improvement Location Source:</b>  |                      |                            |                    |                         |                                |
| <b>Improvement Location Method:</b>  |                      |                            |                    |                         |                                |
| <b>Source Revision Comment:</b>      |                      |                            |                    |                         |                                |
| <b>Supplier Comment:</b>             |                      |                            |                    |                         |                                |
| <br>                                 |                      |                            |                    |                         |                                |
| <u><b>Overburden and Bedrock</b></u> |                      |                            |                    |                         |                                |
| <u><b>Materials Interval</b></u>     |                      |                            |                    |                         |                                |
| <br>                                 |                      |                            |                    |                         |                                |
| <b>Formation ID:</b>                 |                      | 1008202163                 |                    |                         |                                |
| <b>Layer:</b>                        |                      | 2                          |                    |                         |                                |
| <b>Color:</b>                        |                      | 6                          |                    |                         |                                |
| <b>General Color:</b>                |                      | BROWN                      |                    |                         |                                |
| <b>Mat1:</b>                         |                      | 09                         |                    |                         |                                |
| <b>Most Common Material:</b>         |                      | MEDIUM SAND                |                    |                         |                                |
| <b>Mat2:</b>                         |                      | 11                         |                    |                         |                                |
| <b>Mat2 Desc:</b>                    |                      | GRAVEL                     |                    |                         |                                |
| <b>Mat3:</b>                         |                      | 12                         |                    |                         |                                |
| <b>Mat3 Desc:</b>                    |                      | STONES                     |                    |                         |                                |
| <b>Formation Top Depth:</b>          |                      | 1.0                        |                    |                         |                                |
| <b>Formation End Depth:</b>          |                      | 4.5                        |                    |                         |                                |
| <b>Formation End Depth UOM:</b>      |                      | ft                         |                    |                         |                                |
| <br>                                 |                      |                            |                    |                         |                                |
| <u><b>Overburden and Bedrock</b></u> |                      |                            |                    |                         |                                |
| <u><b>Materials Interval</b></u>     |                      |                            |                    |                         |                                |
| <br>                                 |                      |                            |                    |                         |                                |
| <b>Formation ID:</b>                 |                      | 1008202164                 |                    |                         |                                |
| <b>Layer:</b>                        |                      | 3                          |                    |                         |                                |
| <b>Color:</b>                        |                      | 2                          |                    |                         |                                |
| <b>General Color:</b>                |                      | GREY                       |                    |                         |                                |
| <b>Mat1:</b>                         |                      | 15                         |                    |                         |                                |
| <b>Most Common Material:</b>         |                      | LIMESTONE                  |                    |                         |                                |
| <b>Mat2:</b>                         |                      | 17                         |                    |                         |                                |
| <b>Mat2 Desc:</b>                    |                      | SHALE                      |                    |                         |                                |
| <b>Mat3:</b>                         |                      |                            |                    |                         |                                |
| <b>Mat3 Desc:</b>                    |                      |                            |                    |                         |                                |
| <b>Formation Top Depth:</b>          |                      | 4.5                        |                    |                         |                                |
| <b>Formation End Depth:</b>          |                      | 24.0                       |                    |                         |                                |
| <b>Formation End Depth UOM:</b>      |                      | ft                         |                    |                         |                                |
| <br>                                 |                      |                            |                    |                         |                                |
| <u><b>Overburden and Bedrock</b></u> |                      |                            |                    |                         |                                |
| <u><b>Materials Interval</b></u>     |                      |                            |                    |                         |                                |
| <br>                                 |                      |                            |                    |                         |                                |
| <b>Formation ID:</b>                 |                      | 1008202162                 |                    |                         |                                |
| <b>Layer:</b>                        |                      | 1                          |                    |                         |                                |
| <b>Color:</b>                        |                      | 8                          |                    |                         |                                |
| <b>General Color:</b>                |                      | BLACK                      |                    |                         |                                |
| <b>Mat1:</b>                         |                      | 02                         |                    |                         |                                |
| <b>Most Common Material:</b>         |                      | TOPSOIL                    |                    |                         |                                |
| <b>Mat2:</b>                         |                      | 85                         |                    |                         |                                |
| <b>Mat2 Desc:</b>                    |                      | SOFT                       |                    |                         |                                |
| <b>Mat3:</b>                         |                      | 77                         |                    |                         |                                |
| <b>Mat3 Desc:</b>                    |                      | LOOSE                      |                    |                         |                                |
| <b>Formation Top Depth:</b>          |                      | 0.0                        |                    |                         |                                |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Formation End Depth:                                |                      | 1.0                        |                  |      |    |
| Formation End Depth UOM:                            |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1008202882                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Plug From:                                          |                      | 0.0                        |                  |      |    |
| Plug To:                                            |                      | 1.0                        |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1008202883                 |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| Plug From:                                          |                      | 1.0                        |                  |      |    |
| Plug To:                                            |                      | 12.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1008202884                 |                  |      |    |
| Layer:                                              |                      | 3                          |                  |      |    |
| Plug From:                                          |                      | 12.0                       |                  |      |    |
| Plug To:                                            |                      | 24.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Method of Construction &amp; Well<br/>Use</u>    |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1008203452                 |                  |      |    |
| Method Construction Code:                           |                      | B                          |                  |      |    |
| Method Construction:                                |                      | Other Method               |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| <u>Method of Construction &amp; Well<br/>Use</u>    |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1008203451                 |                  |      |    |
| Method Construction Code:                           |                      | 5                          |                  |      |    |
| Method Construction:                                |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| <u>Pipe Information</u>                             |                      |                            |                  |      |    |
| Pipe ID:                                            |                      | 1008201276                 |                  |      |    |
| Casing No:                                          |                      | 0                          |                  |      |    |
| Comment:                                            |                      |                            |                  |      |    |
| Alt Name:                                           |                      |                            |                  |      |    |
| <u>Construction Record - Casing</u>                 |                      |                            |                  |      |    |
| Casing ID:                                          |                      | 1008203704                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Material:                                           |                      | 5                          |                  |      |    |
| Open Hole or Material:                              |                      | PLASTIC                    |                  |      |    |
| Depth From:                                         |                      | 0.0                        |                  |      |    |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Depth To:                                   |                      | 14.0                       |                  |      |    |
| Casing Diameter:                            |                      | 2.066999912261963          |                  |      |    |
| Casing Diameter UOM:                        |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                           |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |      |    |
| Screen ID:                                  |                      | 1008203950                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Slot:                                       |                      | 10                         |                  |      |    |
| Screen Top Depth:                           |                      | 14.0                       |                  |      |    |
| Screen End Depth:                           |                      | 24.0                       |                  |      |    |
| Screen Material:                            |                      | 5                          |                  |      |    |
| Screen Depth UOM:                           |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                        |                      | inch                       |                  |      |    |
| Screen Diameter:                            |                      | 2.375                      |                  |      |    |
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |      |    |
| Screen ID:                                  |                      | 1008203951                 |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| Slot:                                       |                      |                            |                  |      |    |
| Screen Top Depth:                           |                      |                            |                  |      |    |
| Screen End Depth:                           |                      |                            |                  |      |    |
| Screen Material:                            |                      |                            |                  |      |    |
| Screen Depth UOM:                           |                      |                            |                  |      |    |
| Screen Diameter UOM:                        |                      | inch                       |                  |      |    |
| Screen Diameter:                            |                      |                            |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b> |                      |                            |                  |      |    |
| Pumping Test Method Desc:                   |                      |                            |                  |      |    |
| Pump Test ID:                               |                      | 1008204250                 |                  |      |    |
| Pump Set At:                                |                      |                            |                  |      |    |
| Static Level:                               |                      |                            |                  |      |    |
| Final Level After Pumping:                  |                      |                            |                  |      |    |
| Recommended Pump Depth:                     |                      |                            |                  |      |    |
| Pumping Rate:                               |                      |                            |                  |      |    |
| Flowing Rate:                               |                      |                            |                  |      |    |
| Recommended Pump Rate:                      |                      |                            |                  |      |    |
| Levels UOM:                                 |                      | ft                         |                  |      |    |
| Rate UOM:                                   |                      | GPM                        |                  |      |    |
| Water State After Test Code:                |                      |                            |                  |      |    |
| Water State After Test:                     |                      |                            |                  |      |    |
| Pumping Test Method:                        |                      | 0                          |                  |      |    |
| Pumping Duration HR:                        |                      |                            |                  |      |    |
| Pumping Duration MIN:                       |                      |                            |                  |      |    |
| Flowing:                                    |                      |                            |                  |      |    |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |      |    |
| Hole ID:                                    |                      | 1008203201                 |                  |      |    |
| Diameter:                                   |                      | 4.5                        |                  |      |    |
| Depth From:                                 |                      | 0.0                        |                  |      |    |
| Depth To:                                   |                      | 4.5                        |                  |      |    |
| Hole Depth UOM:                             |                      | ft                         |                  |      |    |
| Hole Diameter UOM:                          |                      | Inch                       |                  |      |    |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |      |    |
| Hole ID:                                    |                      | 1008203202                 |                  |      |    |
| Diameter:                                   |                      | 3.5                        |                  |      |    |

| Map Key             | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site        | DB                |
|---------------------|-------------------|-------------------------|---------------|-------------|-------------------|
| Depth From:         |                   | 4.5                     |               |             |                   |
| Depth To:           |                   | 24.0                    |               |             |                   |
| Hole Depth UOM:     |                   | ft                      |               |             |                   |
| Hole Diameter UOM:  |                   | Inch                    |               |             |                   |
| <b><u>Links</u></b> |                   |                         |               |             |                   |
| Bore Hole ID:       | 1007662903        |                         |               | Tag No:     | A257662           |
| Depth M:            | 7.3152            |                         |               | Contractor: | 7241              |
| Year Completed:     | 2019              |                         |               | Path:       | 734\7342140.pdf   |
| Well Completed Dt:  | 2019/09/15        |                         |               | Latitude:   | 45.4021834262257  |
| Audit No:           | Z308416           |                         |               | Longitude:  | -75.7305338993686 |

|                     |                          |         |             |                    |                      |
|---------------------|--------------------------|---------|-------------|--------------------|----------------------|
| <a href="#">5</a>   | 1 of 1                   | ESE/9.6 | 62.9 / 0.00 | Ottawa ON          | WWIS                 |
| Well ID:            | 7343187                  |         |             | Flowing (Y/N):     |                      |
| Construction Date:  |                          |         |             | Flow Rate:         |                      |
| Use 1st:            | Monitoring and Test Hole |         |             | Data Entry Status: |                      |
| Use 2nd:            |                          |         |             | Data Src:          |                      |
| Final Well Status:  | Monitoring and Test Hole |         |             | Date Received:     | 06-Sep-2019 00:00:00 |
| Water Type:         |                          |         |             | Selected Flag:     | TRUE                 |
| Casing Material:    |                          |         |             | Abandonment Rec:   |                      |
| Audit No:           | Z308418                  |         |             | Contractor:        | 7241                 |
| Tag:                | A265432                  |         |             | Form Version:      | 7                    |
| Constructn Method:  |                          |         |             | Owner:             |                      |
| Elevation (m):      |                          |         |             | County:            | OTTAWA-CARLETON      |
| Elevatn Reliabilty: |                          |         |             | Lot:               |                      |
| Depth to Bedrock:   |                          |         |             | Concession:        |                      |
| Well Depth:         |                          |         |             | Concession Name:   |                      |
| Overburden/Bedrock: |                          |         |             | Easting NAD83:     |                      |
| Pump Rate:          |                          |         |             | Northing NAD83:    |                      |
| Static Water Level: |                          |         |             | Zone:              |                      |
| Clear/Cloudy:       |                          |         |             | UTM Reliability:   |                      |
| Municipality:       | NEPEAN TOWNSHIP          |         |             |                    |                      |
| Site Info:          |                          |         |             |                    |                      |

PDF URL (Map):

**Additional Detail(s) (Map)**

Well Completed Date: 2019/04/15  
Year Completed: 2019  
Depth (m): 16.1544  
Latitude: 45.4020852372063  
Longitude: -75.7304048579799  
Path:

**Bore Hole Information**

|                       |                      |                  |                                |
|-----------------------|----------------------|------------------|--------------------------------|
| Bore Hole ID:         | 1007660796           | Elevation:       |                                |
| DP2BR:                |                      | Elevrc:          |                                |
| Spatial Status:       |                      | Zone:            | 18                             |
| Code OB:              |                      | East83:          | 442837.00                      |
| Code OB Desc:         |                      | North83:         | 5027878.00                     |
| Open Hole:            |                      | Org CS:          | UTM83                          |
| Cluster Kind:         |                      | UTMRC:           | 4                              |
| Date Completed:       | 15-Apr-2019 00:00:00 | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:              |                      | Location Method: | wwr                            |
| Loc Method Desc:      | on Water Well Record |                  |                                |
| Elevrc Desc:          |                      |                  |                                |
| Location Source Date: |                      |                  |                                |

| Map Key                                                                                                                                   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> |                      |                            |                  |      |    |
| <u><b>Overburden and Bedrock</b></u><br><u><b>Materials Interval</b></u>                                                                  |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                                                                                                      |                      | 1007846647                 |                  |      |    |
| <b>Layer:</b>                                                                                                                             |                      | 2                          |                  |      |    |
| <b>Color:</b>                                                                                                                             |                      | 6                          |                  |      |    |
| <b>General Color:</b>                                                                                                                     |                      | BROWN                      |                  |      |    |
| <b>Mat1:</b>                                                                                                                              |                      | 09                         |                  |      |    |
| <b>Most Common Material:</b>                                                                                                              |                      | MEDIUM SAND                |                  |      |    |
| <b>Mat2:</b>                                                                                                                              |                      | 11                         |                  |      |    |
| <b>Mat2 Desc:</b>                                                                                                                         |                      | GRAVEL                     |                  |      |    |
| <b>Mat3:</b>                                                                                                                              |                      | 12                         |                  |      |    |
| <b>Mat3 Desc:</b>                                                                                                                         |                      | STONES                     |                  |      |    |
| <b>Formation Top Depth:</b>                                                                                                               |                      | 1.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                                                                                               |                      | 6.0                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                                                                                                           |                      | ft                         |                  |      |    |
| <u><b>Overburden and Bedrock</b></u><br><u><b>Materials Interval</b></u>                                                                  |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                                                                                                      |                      | 1007846646                 |                  |      |    |
| <b>Layer:</b>                                                                                                                             |                      | 1                          |                  |      |    |
| <b>Color:</b>                                                                                                                             |                      | 8                          |                  |      |    |
| <b>General Color:</b>                                                                                                                     |                      | BLACK                      |                  |      |    |
| <b>Mat1:</b>                                                                                                                              |                      | 27                         |                  |      |    |
| <b>Most Common Material:</b>                                                                                                              |                      | OTHER                      |                  |      |    |
| <b>Mat2:</b>                                                                                                                              |                      | 11                         |                  |      |    |
| <b>Mat2 Desc:</b>                                                                                                                         |                      | GRAVEL                     |                  |      |    |
| <b>Mat3:</b>                                                                                                                              |                      | 73                         |                  |      |    |
| <b>Mat3 Desc:</b>                                                                                                                         |                      | HARD                       |                  |      |    |
| <b>Formation Top Depth:</b>                                                                                                               |                      | 0.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                                                                                               |                      | 1.0                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                                                                                                           |                      | ft                         |                  |      |    |
| <u><b>Overburden and Bedrock</b></u><br><u><b>Materials Interval</b></u>                                                                  |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                                                                                                      |                      | 1007846648                 |                  |      |    |
| <b>Layer:</b>                                                                                                                             |                      | 3                          |                  |      |    |
| <b>Color:</b>                                                                                                                             |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                                                                                                     |                      | GREY                       |                  |      |    |
| <b>Mat1:</b>                                                                                                                              |                      | 15                         |                  |      |    |
| <b>Most Common Material:</b>                                                                                                              |                      | LIMESTONE                  |                  |      |    |
| <b>Mat2:</b>                                                                                                                              |                      | 17                         |                  |      |    |
| <b>Mat2 Desc:</b>                                                                                                                         |                      | SHALE                      |                  |      |    |
| <b>Mat3:</b>                                                                                                                              |                      | 73                         |                  |      |    |
| <b>Mat3 Desc:</b>                                                                                                                         |                      | HARD                       |                  |      |    |
| <b>Formation Top Depth:</b>                                                                                                               |                      | 6.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                                                                                               |                      | 53.0                       |                  |      |    |
| <b>Formation End Depth UOM:</b>                                                                                                           |                      | ft                         |                  |      |    |
| <u><b>Annular Space/Abandonment</b></u><br><u><b>Sealing Record</b></u>                                                                   |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                                                                                           |                      | 1007848106                 |                  |      |    |
| <b>Layer:</b>                                                                                                                             |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                                                                                                         |                      | 0.0                        |                  |      |    |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Plug To:</b>                                            |                      | 1.0                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848107                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 1.0                        |                  |      |    |
| <b>Plug To:</b>                                            |                      | 6.0                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848108                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 6.0                        |                  |      |    |
| <b>Plug To:</b>                                            |                      | 39.0                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848109                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 4                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 39.0                       |                  |      |    |
| <b>Plug To:</b>                                            |                      | 41.0                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848110                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 5                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 41.0                       |                  |      |    |
| <b>Plug To:</b>                                            |                      | 53.0                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                             |                      | 1007849639                 |                  |      |    |
| <b>Method Construction Code:</b>                           |                      | 5                          |                  |      |    |
| <b>Method Construction:</b>                                |                      | Air Percussion             |                  |      |    |
| <b>Other Method Construction:</b>                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                            |                      | 1007845076                 |                  |      |    |
| <b>Casing No:</b>                                          |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                            |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                          |                      | 1007850364                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Material:</b>                                           |                      | 5                          |                  |      |    |
| <b>Open Hole or Material:</b>                              |                      | PLASTIC                    |                  |      |    |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------------------|----|
| Depth From:                                 |                      | 0.0                        |                  |                  |    |
| Depth To:                                   |                      | 43.0                       |                  |                  |    |
| Casing Diameter:                            |                      | 2.066999912261963          |                  |                  |    |
| Casing Diameter UOM:                        |                      | Inch                       |                  |                  |    |
| Casing Depth UOM:                           |                      | ft                         |                  |                  |    |
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |                  |    |
| Screen ID:                                  |                      | 1007850725                 |                  |                  |    |
| Layer:                                      |                      | 1                          |                  |                  |    |
| Slot:                                       |                      | 10                         |                  |                  |    |
| Screen Top Depth:                           |                      | 43.0                       |                  |                  |    |
| Screen End Depth:                           |                      | 53.0                       |                  |                  |    |
| Screen Material:                            |                      | 5                          |                  |                  |    |
| Screen Depth UOM:                           |                      | ft                         |                  |                  |    |
| Screen Diameter UOM:                        |                      | inch                       |                  |                  |    |
| Screen Diameter:                            |                      | 2.375                      |                  |                  |    |
| <b><u>Results of Well Yield Testing</u></b> |                      |                            |                  |                  |    |
| Pumping Test Method Desc:                   |                      |                            |                  |                  |    |
| Pump Test ID:                               |                      | 1007851776                 |                  |                  |    |
| Pump Set At:                                |                      |                            |                  |                  |    |
| Static Level:                               |                      |                            |                  |                  |    |
| Final Level After Pumping:                  |                      |                            |                  |                  |    |
| Recommended Pump Depth:                     |                      |                            |                  |                  |    |
| Pumping Rate:                               |                      |                            |                  |                  |    |
| Flowing Rate:                               |                      |                            |                  |                  |    |
| Recommended Pump Rate:                      |                      |                            |                  |                  |    |
| Levels UOM:                                 |                      | ft                         |                  |                  |    |
| Rate UOM:                                   |                      | GPM                        |                  |                  |    |
| Water State After Test Code:                |                      |                            |                  |                  |    |
| Water State After Test:                     |                      |                            |                  |                  |    |
| Pumping Test Method:                        |                      | 0                          |                  |                  |    |
| Pumping Duration HR:                        |                      |                            |                  |                  |    |
| Pumping Duration MIN:                       |                      |                            |                  |                  |    |
| Flowing:                                    |                      |                            |                  |                  |    |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |                  |    |
| Hole ID:                                    |                      | 1007849068                 |                  |                  |    |
| Diameter:                                   |                      | 3.0                        |                  |                  |    |
| Depth From:                                 |                      | 6.0                        |                  |                  |    |
| Depth To:                                   |                      | 53.0                       |                  |                  |    |
| Hole Depth UOM:                             |                      | ft                         |                  |                  |    |
| Hole Diameter UOM:                          |                      | Inch                       |                  |                  |    |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |                  |    |
| Hole ID:                                    |                      | 1007849067                 |                  |                  |    |
| Diameter:                                   |                      | 4.5                        |                  |                  |    |
| Depth From:                                 |                      | 0.0                        |                  |                  |    |
| Depth To:                                   |                      | 6.0                        |                  |                  |    |
| Hole Depth UOM:                             |                      | ft                         |                  |                  |    |
| Hole Diameter UOM:                          |                      | Inch                       |                  |                  |    |
| <b><u>Links</u></b>                         |                      |                            |                  |                  |    |
| Bore Hole ID:                               | 1007660796           |                            | Tag No:          | A265432          |    |
| Depth M:                                    | 16.1544              |                            | Contractor:      | 7241             |    |
| Year Completed:                             | 2019                 |                            | Path:            |                  |    |
| Well Completed Dt:                          | 2019/04/15           |                            | Latitude:        | 45.4020852372063 |    |



| Map Key                                          | Number of Records        | Direction/ Distance (m) | Elev/Diff (m) | Site                          | DB                             |
|--------------------------------------------------|--------------------------|-------------------------|---------------|-------------------------------|--------------------------------|
| Audit No:                                        | Z308418                  |                         |               | Longitude:                    | -75.7304048579799              |
| <a href="#">6</a>                                | 1 of 2                   | E/11.4                  | 62.9 / 0.00   | 366 ARMSTRONG ST<br>Ottawa ON | WWIS                           |
| Well ID:                                         | 7276808                  |                         |               | Flowing (Y/N):                |                                |
| Construction Date:                               |                          |                         |               | Flow Rate:                    |                                |
| Use 1st:                                         | Monitoring and Test Hole |                         |               | Data Entry Status:            |                                |
| Use 2nd:                                         | 0                        |                         |               | Data Src:                     |                                |
| Final Well Status:                               | Monitoring and Test Hole |                         |               | Date Received:                | 12-Dec-2016 00:00:00           |
| Water Type:                                      |                          |                         |               | Selected Flag:                | TRUE                           |
| Casing Material:                                 |                          |                         |               | Abandonment Rec:              |                                |
| Audit No:                                        | Z238043                  |                         |               | Contractor:                   | 7241                           |
| Tag:                                             | A191087                  |                         |               | Form Version:                 | 7                              |
| Constructn Method:                               |                          |                         |               | Owner:                        |                                |
| Elevation (m):                                   |                          |                         |               | County:                       | OTTAWA-CARLETON                |
| Elevatn Reliability:                             |                          |                         |               | Lot:                          |                                |
| Depth to Bedrock:                                |                          |                         |               | Concession:                   |                                |
| Well Depth:                                      |                          |                         |               | Concession Name:              |                                |
| Overburden/Bedrock:                              |                          |                         |               | Easting NAD83:                |                                |
| Pump Rate:                                       |                          |                         |               | Northing NAD83:               |                                |
| Static Water Level:                              |                          |                         |               | Zone:                         |                                |
| Clear/Cloudy:                                    |                          |                         |               | UTM Reliability:              |                                |
| Municipality:                                    | NEPEAN TOWNSHIP          |                         |               |                               |                                |
| Site Info:                                       |                          |                         |               |                               |                                |
| PDF URL (Map):                                   |                          |                         |               |                               |                                |
| <u>Additional Detail(s) (Map)</u>                |                          |                         |               |                               |                                |
| Well Completed Date:                             | 2016/10/17               |                         |               |                               |                                |
| Year Completed:                                  | 2016                     |                         |               |                               |                                |
| Depth (m):                                       | 22.32                    |                         |               |                               |                                |
| Latitude:                                        | 45.4021394039607         |                         |               |                               |                                |
| Longitude:                                       | -75.730380000773         |                         |               |                               |                                |
| Path:                                            |                          |                         |               |                               |                                |
| <u>Bore Hole Information</u>                     |                          |                         |               |                               |                                |
| Bore Hole ID:                                    | 1006305155               |                         |               | Elevation:                    |                                |
| DP2BR:                                           |                          |                         |               | Elevrc:                       |                                |
| Spatial Status:                                  |                          |                         |               | Zone:                         | 18                             |
| Code OB:                                         |                          |                         |               | East83:                       | 442839.00                      |
| Code OB Desc:                                    |                          |                         |               | North83:                      | 5027884.00                     |
| Open Hole:                                       |                          |                         |               | Org CS:                       | UTM83                          |
| Cluster Kind:                                    |                          |                         |               | UTMRC:                        | 4                              |
| Date Completed:                                  | 17-Oct-2016 00:00:00     |                         |               | UTMRC Desc:                   | margin of error : 30 m - 100 m |
| Remarks:                                         |                          |                         |               | Location Method:              | wwr                            |
| Loc Method Desc:                                 | on Water Well Record     |                         |               |                               |                                |
| Elevrc Desc:                                     |                          |                         |               |                               |                                |
| Location Source Date:                            |                          |                         |               |                               |                                |
| Improvement Location Source:                     |                          |                         |               |                               |                                |
| Improvement Location Method:                     |                          |                         |               |                               |                                |
| Source Revision Comment:                         |                          |                         |               |                               |                                |
| Supplier Comment:                                |                          |                         |               |                               |                                |
| <u>Overburden and Bedrock Materials Interval</u> |                          |                         |               |                               |                                |
| Formation ID:                                    | 1006480701               |                         |               |                               |                                |
| Layer:                                           | 1                        |                         |               |                               |                                |
| Color:                                           | 6                        |                         |               |                               |                                |

| Map Key                                                  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                    |                      |                            |                  |      |    |
| General Color:                                           |                      | BROWN                      |                  |      |    |
| Mat1:                                                    |                      | 01                         |                  |      |    |
| Most Common Material:                                    |                      | FILL                       |                  |      |    |
| Mat2:                                                    |                      |                            |                  |      |    |
| Mat2 Desc:                                               |                      |                            |                  |      |    |
| Mat3:                                                    |                      | 77                         |                  |      |    |
| Mat3 Desc:                                               |                      | LOOSE                      |                  |      |    |
| Formation Top Depth:                                     |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                     |                      | 1.5                        |                  |      |    |
| Formation End Depth UOM:                                 |                      | m                          |                  |      |    |
| <br><u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                            |                      | 1006480703                 |                  |      |    |
| Layer:                                                   |                      | 3                          |                  |      |    |
| Color:                                                   |                      | 2                          |                  |      |    |
| General Color:                                           |                      | GREY                       |                  |      |    |
| Mat1:                                                    |                      | 15                         |                  |      |    |
| Most Common Material:                                    |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                                    |                      |                            |                  |      |    |
| Mat2 Desc:                                               |                      |                            |                  |      |    |
| Mat3:                                                    |                      |                            |                  |      |    |
| Mat3 Desc:                                               |                      |                            |                  |      |    |
| Formation Top Depth:                                     |                      | 2.440000057220459          |                  |      |    |
| Formation End Depth:                                     |                      | 22.31999969482422          |                  |      |    |
| Formation End Depth UOM:                                 |                      | m                          |                  |      |    |
| <br><u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                            |                      | 1006480702                 |                  |      |    |
| Layer:                                                   |                      | 2                          |                  |      |    |
| Color:                                                   |                      | 6                          |                  |      |    |
| General Color:                                           |                      | BROWN                      |                  |      |    |
| Mat1:                                                    |                      | 28                         |                  |      |    |
| Most Common Material:                                    |                      | SAND                       |                  |      |    |
| Mat2:                                                    |                      | 05                         |                  |      |    |
| Mat2 Desc:                                               |                      | CLAY                       |                  |      |    |
| Mat3:                                                    |                      | 85                         |                  |      |    |
| Mat3 Desc:                                               |                      | SOFT                       |                  |      |    |
| Formation Top Depth:                                     |                      | 1.5                        |                  |      |    |
| Formation End Depth:                                     |                      | 2.440000057220459          |                  |      |    |
| Formation End Depth UOM:                                 |                      | m                          |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                                 |                      | 1006480716                 |                  |      |    |
| Layer:                                                   |                      | 4                          |                  |      |    |
| Plug From:                                               |                      | 18.549999237060547         |                  |      |    |
| Plug To:                                                 |                      | 22.31999969482422          |                  |      |    |
| Plug Depth UOM:                                          |                      | m                          |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                                 |                      | 1006480715                 |                  |      |    |
| Layer:                                                   |                      | 3                          |                  |      |    |
| Plug From:                                               |                      | 17.06999969482422          |                  |      |    |
| Plug To:                                                 |                      | 18.549999237060547         |                  |      |    |
| Plug Depth UOM:                                          |                      | m                          |                  |      |    |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1006480713                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Plug From:                                                 |                      | 0.0                        |                  |      |    |
| Plug To:                                                   |                      | 0.3100000023841858         |                  |      |    |
| Plug Depth UOM:                                            |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1006480714                 |                  |      |    |
| Layer:                                                     |                      | 2                          |                  |      |    |
| Plug From:                                                 |                      | 0.3100000023841858         |                  |      |    |
| Plug To:                                                   |                      | 17.06999969482422          |                  |      |    |
| Plug Depth UOM:                                            |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| Method Construction ID:                                    |                      | 1006480712                 |                  |      |    |
| Method Construction Code:                                  |                      | 7                          |                  |      |    |
| Method Construction:                                       |                      | Diamond                    |                  |      |    |
| Other Method Construction:                                 |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| Pipe ID:                                                   |                      | 1006480700                 |                  |      |    |
| Casing No:                                                 |                      | 0                          |                  |      |    |
| Comment:                                                   |                      |                            |                  |      |    |
| Alt Name:                                                  |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| Casing ID:                                                 |                      | 1006480708                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Material:                                                  |                      | 5                          |                  |      |    |
| Open Hole or Material:                                     |                      | PLASTIC                    |                  |      |    |
| Depth From:                                                |                      | 0.0                        |                  |      |    |
| Depth To:                                                  |                      | 19.219999313354492         |                  |      |    |
| Casing Diameter:                                           |                      | 4.03000020980835           |                  |      |    |
| Casing Diameter UOM:                                       |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                          |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| Screen ID:                                                 |                      | 1006480709                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Slot:                                                      |                      | 10                         |                  |      |    |
| Screen Top Depth:                                          |                      | 19.219999313354492         |                  |      |    |
| Screen End Depth:                                          |                      | 22.31999969482422          |                  |      |    |
| Screen Material:                                           |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                          |                      | m                          |                  |      |    |
| Screen Diameter UOM:                                       |                      | cm                         |                  |      |    |
| Screen Diameter:                                           |                      | 4.820000171661377          |                  |      |    |
| <b><u>Water Details</u></b>                                |                      |                            |                  |      |    |

| Map Key                  | Number of<br>Records     | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                           | DB                   |
|--------------------------|--------------------------|----------------------------|------------------|--------------------------------|----------------------|
| <hr/>                    |                          |                            |                  |                                |                      |
| Water ID:                |                          | 1006480707                 |                  |                                |                      |
| Layer:                   |                          |                            |                  |                                |                      |
| Kind Code:               |                          |                            |                  |                                |                      |
| Kind:                    |                          |                            |                  |                                |                      |
| Water Found Depth:       |                          |                            |                  |                                |                      |
| Water Found Depth UOM:   | m                        |                            |                  |                                |                      |
| <br><u>Hole Diameter</u> |                          |                            |                  |                                |                      |
| Hole ID:                 |                          | 1006480706                 |                  |                                |                      |
| Diameter:                |                          | 7.099999904632568          |                  |                                |                      |
| Depth From:              |                          | 12.0                       |                  |                                |                      |
| Depth To:                |                          | 22.31999969482422          |                  |                                |                      |
| Hole Depth UOM:          | m                        |                            |                  |                                |                      |
| Hole Diameter UOM:       | cm                       |                            |                  |                                |                      |
| <br><u>Hole Diameter</u> |                          |                            |                  |                                |                      |
| Hole ID:                 |                          | 1006480705                 |                  |                                |                      |
| Diameter:                |                          | 9.0                        |                  |                                |                      |
| Depth From:              |                          | 3.0999999046325684         |                  |                                |                      |
| Depth To:                |                          | 12.0                       |                  |                                |                      |
| Hole Depth UOM:          | m                        |                            |                  |                                |                      |
| Hole Diameter UOM:       | cm                       |                            |                  |                                |                      |
| <br><u>Hole Diameter</u> |                          |                            |                  |                                |                      |
| Hole ID:                 |                          | 1006480704                 |                  |                                |                      |
| Diameter:                |                          | 11.899999618530273         |                  |                                |                      |
| Depth From:              |                          | 0.0                        |                  |                                |                      |
| Depth To:                |                          | 3.0999999046325684         |                  |                                |                      |
| Hole Depth UOM:          | m                        |                            |                  |                                |                      |
| Hole Diameter UOM:       | cm                       |                            |                  |                                |                      |
| <br><u>Links</u>         |                          |                            |                  |                                |                      |
| Bore Hole ID:            | 1006305155               |                            |                  | Tag No:                        | A191087              |
| Depth M:                 | 22.32                    |                            |                  | Contractor:                    | 7241                 |
| Year Completed:          | 2016                     |                            |                  | Path:                          | 727\7276808.pdf      |
| Well Completed Dt:       | 2016/10/17               |                            |                  | Latitude:                      | 45.4021394039607     |
| Audit No:                | Z238043                  |                            |                  | Longitude:                     | -75.730380000773     |
| <hr/>                    |                          |                            |                  |                                |                      |
| <u>6</u>                 | 2 of 2                   | E/11.4                     | 62.9 / 0.00      | 2323 RIVERSIDE RD<br>Ottawa ON | WWIS                 |
| Well ID:                 | 7275422                  |                            |                  | Flowing (Y/N):                 |                      |
| Construction Date:       |                          |                            |                  | Flow Rate:                     |                      |
| Use 1st:                 | Monitoring and Test Hole |                            |                  | Data Entry Status:             |                      |
| Use 2nd:                 | 0                        |                            |                  | Data Src:                      |                      |
| Final Well Status:       | Monitoring and Test Hole |                            |                  | Date Received:                 | 22-Nov-2016 00:00:00 |
| Water Type:              |                          |                            |                  | Selected Flag:                 | TRUE                 |
| Casing Material:         |                          |                            |                  | Abandonment Rec:               |                      |
| Audit No:                | Z238042                  |                            |                  | Contractor:                    | 7241                 |
| Tag:                     | A191053                  |                            |                  | Form Version:                  | 7                    |
| Constructn Method:       |                          |                            |                  | Owner:                         |                      |
| Elevation (m):           |                          |                            |                  | County:                        | OTTAWA-CARLETON      |
| Elevatn Reliabilty:      |                          |                            |                  | Lot:                           |                      |
| Depth to Bedrock:        |                          |                            |                  | Concession:                    |                      |
| Well Depth:              |                          |                            |                  | Concession Name:               |                      |
| Overburden/Bedrock:      |                          |                            |                  | Easting NAD83:                 |                      |
| Pump Rate:               |                          |                            |                  | Northing NAD83:                |                      |
| Static Water Level:      |                          |                            |                  | Zone:                          |                      |

| Map Key                           | Number of Records    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                             |
|-----------------------------------|----------------------|----------------------------|------------------|------------------|--------------------------------|
| Clear/Cloudy:                     |                      | NEPEAN TOWNSHIP            |                  | UTM Reliability: |                                |
| Municipality:                     |                      |                            |                  |                  |                                |
| Site Info:                        |                      |                            |                  |                  |                                |
| PDF URL (Map):                    |                      |                            |                  |                  |                                |
| <u>Additional Detail(s) (Map)</u> |                      |                            |                  |                  |                                |
| Well Completed Date:              |                      | 2016/10/18                 |                  |                  |                                |
| Year Completed:                   |                      | 2016                       |                  |                  |                                |
| Depth (m):                        |                      | 4.27                       |                  |                  |                                |
| Latitude:                         |                      | 45.4021394039607           |                  |                  |                                |
| Longitude:                        |                      | -75.730380000773           |                  |                  |                                |
| Path:                             |                      |                            |                  |                  |                                |
| <u>Bore Hole Information</u>      |                      |                            |                  |                  |                                |
| Bore Hole ID:                     | 1006293468           |                            |                  | Elevation:       |                                |
| DP2BR:                            |                      |                            |                  | Elevrc:          |                                |
| Spatial Status:                   |                      |                            |                  | Zone:            | 18                             |
| Code OB:                          |                      |                            |                  | East83:          | 442839.00                      |
| Code OB Desc:                     |                      |                            |                  | North83:         | 5027884.00                     |
| Open Hole:                        |                      |                            |                  | Org CS:          | UTM83                          |
| Cluster Kind:                     |                      |                            |                  | UTMRC:           | 4                              |
| Date Completed:                   | 18-Oct-2016 00:00:00 |                            |                  | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                          |                      |                            |                  | Location Method: | wwr                            |
| Loc Method Desc:                  | on Water Well Record |                            |                  |                  |                                |
| Elevrc Desc:                      |                      |                            |                  |                  |                                |
| Location Source Date:             |                      |                            |                  |                  |                                |
| Improvement Location Source:      |                      |                            |                  |                  |                                |
| Improvement Location Method:      |                      |                            |                  |                  |                                |
| Source Revision Comment:          |                      |                            |                  |                  |                                |
| Supplier Comment:                 |                      |                            |                  |                  |                                |
| <u>Overburden and Bedrock</u>     |                      |                            |                  |                  |                                |
| <u>Materials Interval</u>         |                      |                            |                  |                  |                                |
| Formation ID:                     | 1006431736           |                            |                  |                  |                                |
| Layer:                            | 3                    |                            |                  |                  |                                |
| Color:                            | 8                    |                            |                  |                  |                                |
| General Color:                    | BLACK                |                            |                  |                  |                                |
| Mat1:                             | 28                   |                            |                  |                  |                                |
| Most Common Material:             | SAND                 |                            |                  |                  |                                |
| Mat2:                             | 05                   |                            |                  |                  |                                |
| Mat2 Desc:                        | CLAY                 |                            |                  |                  |                                |
| Mat3:                             |                      |                            |                  |                  |                                |
| Mat3 Desc:                        |                      |                            |                  |                  |                                |
| Formation Top Depth:              | 3.0999999046325684   |                            |                  |                  |                                |
| Formation End Depth:              | 4.269999980926514    |                            |                  |                  |                                |
| Formation End Depth UOM:          | m                    |                            |                  |                  |                                |
| <u>Overburden and Bedrock</u>     |                      |                            |                  |                  |                                |
| <u>Materials Interval</u>         |                      |                            |                  |                  |                                |
| Formation ID:                     | 1006431734           |                            |                  |                  |                                |
| Layer:                            | 1                    |                            |                  |                  |                                |
| Color:                            | 2                    |                            |                  |                  |                                |
| General Color:                    | GREY                 |                            |                  |                  |                                |
| Mat1:                             | 28                   |                            |                  |                  |                                |
| Most Common Material:             | SAND                 |                            |                  |                  |                                |
| Mat2:                             | 11                   |                            |                  |                  |                                |
| Mat2 Desc:                        | GRAVEL               |                            |                  |                  |                                |

| Map Key                                         | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Mat3:</b>                                    |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>                               |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                     |                      | 0.0                        |                  |      |    |
| <b>Formation End Depth:</b>                     |                      | 1.2200000286102295         |                  |      |    |
| <b>Formation End Depth UOM:</b>                 |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock</u></b>            |                      |                            |                  |      |    |
| <b><u>Materials Interval</u></b>                |                      |                            |                  |      |    |
| <b>Formation ID:</b>                            |                      | 1006431735                 |                  |      |    |
| <b>Layer:</b>                                   |                      | 2                          |                  |      |    |
| <b>Color:</b>                                   |                      | 6                          |                  |      |    |
| <b>General Color:</b>                           |                      | BROWN                      |                  |      |    |
| <b>Mat1:</b>                                    |                      | 28                         |                  |      |    |
| <b>Most Common Material:</b>                    |                      | SAND                       |                  |      |    |
| <b>Mat2:</b>                                    |                      | 05                         |                  |      |    |
| <b>Mat2 Desc:</b>                               |                      | CLAY                       |                  |      |    |
| <b>Mat3:</b>                                    |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>                               |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                     |                      | 1.2200000286102295         |                  |      |    |
| <b>Formation End Depth:</b>                     |                      | 3.0999999046325684         |                  |      |    |
| <b>Formation End Depth UOM:</b>                 |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b>         |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>                    |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                 |                      | 1006431744                 |                  |      |    |
| <b>Layer:</b>                                   |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                               |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                 |                      | 0.3100000023841858         |                  |      |    |
| <b>Plug Depth UOM:</b>                          |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b>         |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>                    |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                 |                      | 1006431745                 |                  |      |    |
| <b>Layer:</b>                                   |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                               |                      | 0.3100000023841858         |                  |      |    |
| <b>Plug To:</b>                                 |                      | 0.9100000262260437         |                  |      |    |
| <b>Plug Depth UOM:</b>                          |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b>         |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>                    |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                 |                      | 1006431746                 |                  |      |    |
| <b>Layer:</b>                                   |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                               |                      | 0.9100000262260437         |                  |      |    |
| <b>Plug To:</b>                                 |                      | 4.269999980926514          |                  |      |    |
| <b>Plug Depth UOM:</b>                          |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well</u></b> |                      |                            |                  |      |    |
| <b><u>Use</u></b>                               |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                  |                      | 1006431743                 |                  |      |    |
| <b>Method Construction Code:</b>                |                      | 2                          |                  |      |    |
| <b>Method Construction:</b>                     |                      | Rotary (Convent.)          |                  |      |    |
| <b>Other Method Construction:</b>               |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                  |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                 |                      | 1006431733                 |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                 | DB   |
|-------------------------------------|----------------------|----------------------------|------------------|--------------------------------------|------|
| <b>Casing No:</b>                   |                      |                            |                  |                                      |      |
| <b>Comment:</b>                     |                      |                            |                  |                                      |      |
| <b>Alt Name:</b>                    |                      |                            |                  |                                      |      |
| <b>Construction Record - Casing</b> |                      |                            |                  |                                      |      |
| <b>Casing ID:</b>                   |                      |                            |                  |                                      |      |
| <b>Layer:</b>                       |                      |                            |                  |                                      |      |
| <b>Material:</b>                    |                      |                            |                  |                                      |      |
| <b>Open Hole or Material:</b>       |                      |                            |                  |                                      |      |
| <b>Depth From:</b>                  |                      |                            |                  |                                      |      |
| <b>Depth To:</b>                    |                      |                            |                  |                                      |      |
| <b>Casing Diameter:</b>             |                      |                            |                  |                                      |      |
| <b>Casing Diameter UOM:</b>         |                      |                            |                  |                                      |      |
| <b>Casing Depth UOM:</b>            |                      |                            |                  |                                      |      |
| <b>Construction Record - Screen</b> |                      |                            |                  |                                      |      |
| <b>Screen ID:</b>                   |                      |                            |                  |                                      |      |
| <b>Layer:</b>                       |                      |                            |                  |                                      |      |
| <b>Slot:</b>                        |                      |                            |                  |                                      |      |
| <b>Screen Top Depth:</b>            |                      |                            |                  |                                      |      |
| <b>Screen End Depth:</b>            |                      |                            |                  |                                      |      |
| <b>Screen Material:</b>             |                      |                            |                  |                                      |      |
| <b>Screen Depth UOM:</b>            |                      |                            |                  |                                      |      |
| <b>Screen Diameter UOM:</b>         |                      |                            |                  |                                      |      |
| <b>Screen Diameter:</b>             |                      |                            |                  |                                      |      |
| <b>Water Details</b>                |                      |                            |                  |                                      |      |
| <b>Water ID:</b>                    |                      |                            |                  |                                      |      |
| <b>Layer:</b>                       |                      |                            |                  |                                      |      |
| <b>Kind Code:</b>                   |                      |                            |                  |                                      |      |
| <b>Kind:</b>                        |                      |                            |                  |                                      |      |
| <b>Water Found Depth:</b>           |                      |                            |                  |                                      |      |
| <b>Water Found Depth UOM:</b>       |                      |                            |                  |                                      |      |
| <b>Hole Diameter</b>                |                      |                            |                  |                                      |      |
| <b>Hole ID:</b>                     |                      |                            |                  |                                      |      |
| <b>Diameter:</b>                    |                      |                            |                  |                                      |      |
| <b>Depth From:</b>                  |                      |                            |                  |                                      |      |
| <b>Depth To:</b>                    |                      |                            |                  |                                      |      |
| <b>Hole Depth UOM:</b>              |                      |                            |                  |                                      |      |
| <b>Hole Diameter UOM:</b>           |                      |                            |                  |                                      |      |
| <b>Links</b>                        |                      |                            |                  |                                      |      |
| <b>Bore Hole ID:</b>                |                      |                            |                  |                                      |      |
| <b>Depth M:</b>                     |                      |                            |                  |                                      |      |
| <b>Year Completed:</b>              |                      |                            |                  |                                      |      |
| <b>Well Completed Dt:</b>           |                      |                            |                  |                                      |      |
| <b>Audit No:</b>                    |                      |                            |                  |                                      |      |
| <b>Tag No:</b>                      |                      |                            |                  |                                      |      |
| <b>Contractor:</b>                  |                      |                            |                  |                                      |      |
| <b>Path:</b>                        |                      |                            |                  |                                      |      |
| <b>Latitude:</b>                    |                      |                            |                  |                                      |      |
| <b>Longitude:</b>                   |                      |                            |                  |                                      |      |
| <a href="#">7</a>                   | 1 of 1               | ESE/11.8                   | 62.9 / 0.00      | Parkdale + Hamilton St.<br>Ottawa ON | WWIS |
| <b>Well ID:</b>                     |                      |                            |                  |                                      |      |
| <b>Construction Date:</b>           |                      |                            |                  |                                      |      |
| <b>Use 1st:</b>                     |                      |                            |                  |                                      |      |
| <b>Use 2nd:</b>                     |                      |                            |                  |                                      |      |
| <b>Flowing (Y/N):</b>               |                      |                            |                  |                                      |      |
| <b>Flow Rate:</b>                   |                      |                            |                  |                                      |      |
| <b>Data Entry Status:</b>           |                      |                            |                  |                                      |      |
| <b>Data Src:</b>                    |                      |                            |                  |                                      |      |

| Map Key                               | Number of<br>Records     | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                             |
|---------------------------------------|--------------------------|----------------------------|------------------|------------------|--------------------------------|
| <hr/>                                 |                          |                            |                  |                  |                                |
| Final Well Status:                    | Monitoring and Test Hole |                            |                  | Date Received:   | 06-Sep-2019 00:00:00           |
| Water Type:                           |                          |                            |                  | Selected Flag:   | TRUE                           |
| Casing Material:                      |                          |                            |                  | Abandonment Rec: |                                |
| Audit No:                             | Z231272                  |                            |                  | Contractor:      | 7241                           |
| Tag:                                  | A265327                  |                            |                  | Form Version:    | 7                              |
| Constructn Method:                    |                          |                            |                  | Owner:           |                                |
| Elevation (m):                        |                          |                            |                  | County:          | OTTAWA-CARLETON                |
| Elevatn Reliabilty:                   |                          |                            |                  | Lot:             |                                |
| Depth to Bedrock:                     |                          |                            |                  | Concession:      |                                |
| Well Depth:                           |                          |                            |                  | Concession Name: |                                |
| Overburden/Bedrock:                   |                          |                            |                  | Easting NAD83:   |                                |
| Pump Rate:                            |                          |                            |                  | Northing NAD83:  |                                |
| Static Water Level:                   |                          |                            |                  | Zone:            |                                |
| Clear/Cloudy:                         |                          |                            |                  | UTM Reliability: |                                |
| Municipality:                         | NEPEAN TOWNSHIP          |                            |                  |                  |                                |
| Site Info:                            |                          |                            |                  |                  |                                |
| <br>PDF URL (Map):                    |                          |                            |                  |                  |                                |
| <br><u>Additional Detail(s) (Map)</u> |                          |                            |                  |                  |                                |
| <br>                                  |                          |                            |                  |                  |                                |
| Well Completed Date:                  | 2019/04/02               |                            |                  |                  |                                |
| Year Completed:                       | 2019                     |                            |                  |                  |                                |
| Depth (m):                            | 10.9728                  |                            |                  |                  |                                |
| Latitude:                             | 45.4020583172357         |                            |                  |                  |                                |
| Longitude:                            | -75.7303917335046        |                            |                  |                  |                                |
| Path:                                 |                          |                            |                  |                  |                                |
| <br>                                  |                          |                            |                  |                  |                                |
| <u>Bore Hole Information</u>          |                          |                            |                  |                  |                                |
| <br>                                  |                          |                            |                  |                  |                                |
| Bore Hole ID:                         | 1007660787               |                            |                  | Elevation:       |                                |
| DP2BR:                                |                          |                            |                  | Elevrc:          |                                |
| Spatial Status:                       |                          |                            |                  | Zone:            | 18                             |
| Code OB:                              |                          |                            |                  | East83:          | 442838.00                      |
| Code OB Desc:                         |                          |                            |                  | North83:         | 5027875.00                     |
| Open Hole:                            |                          |                            |                  | Org CS:          | UTM83                          |
| Cluster Kind:                         |                          |                            |                  | UTMRC:           | 4                              |
| Date Completed:                       | 02-Apr-2019 00:00:00     |                            |                  | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                              |                          |                            |                  | Location Method: | wwr                            |
| Loc Method Desc:                      | on Water Well Record     |                            |                  |                  |                                |
| Elevrc Desc:                          |                          |                            |                  |                  |                                |
| Location Source Date:                 |                          |                            |                  |                  |                                |
| Improvement Location Source:          |                          |                            |                  |                  |                                |
| Improvement Location Method:          |                          |                            |                  |                  |                                |
| Source Revision Comment:              |                          |                            |                  |                  |                                |
| Supplier Comment:                     |                          |                            |                  |                  |                                |
| <br>                                  |                          |                            |                  |                  |                                |
| <u>Overburden and Bedrock</u>         |                          |                            |                  |                  |                                |
| <u>Materials Interval</u>             |                          |                            |                  |                  |                                |
| <br>                                  |                          |                            |                  |                  |                                |
| Formation ID:                         | 1007846638               |                            |                  |                  |                                |
| Layer:                                | 2                        |                            |                  |                  |                                |
| Color:                                | 6                        |                            |                  |                  |                                |
| General Color:                        | BROWN                    |                            |                  |                  |                                |
| Mat1:                                 | 09                       |                            |                  |                  |                                |
| Most Common Material:                 | MEDIUM SAND              |                            |                  |                  |                                |
| Mat2:                                 | 11                       |                            |                  |                  |                                |
| Mat2 Desc:                            | GRAVEL                   |                            |                  |                  |                                |
| Mat3:                                 | 12                       |                            |                  |                  |                                |
| Mat3 Desc:                            | STONES                   |                            |                  |                  |                                |
| Formation Top Depth:                  | 1.0                      |                            |                  |                  |                                |
| Formation End Depth:                  | 6.0                      |                            |                  |                  |                                |
| Formation End Depth UOM:              | ft                       |                            |                  |                  |                                |



| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 1007846639                 |                  |      |    |
| Layer:                                                      |                      | 3                          |                  |      |    |
| Color:                                                      |                      | 2                          |                  |      |    |
| General Color:                                              |                      | GREY                       |                  |      |    |
| Mat1:                                                       |                      | 15                         |                  |      |    |
| Most Common Material:                                       |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                                       |                      | 17                         |                  |      |    |
| Mat2 Desc:                                                  |                      | SHALE                      |                  |      |    |
| Mat3:                                                       |                      | 73                         |                  |      |    |
| Mat3 Desc:                                                  |                      | HARD                       |                  |      |    |
| Formation Top Depth:                                        |                      | 6.0                        |                  |      |    |
| Formation End Depth:                                        |                      | 36.0                       |                  |      |    |
| Formation End Depth UOM:                                    |                      | ft                         |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 1007846637                 |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Color:                                                      |                      | 8                          |                  |      |    |
| General Color:                                              |                      | BLACK                      |                  |      |    |
| Mat1:                                                       |                      | 27                         |                  |      |    |
| Most Common Material:                                       |                      | OTHER                      |                  |      |    |
| Mat2:                                                       |                      |                            |                  |      |    |
| Mat2 Desc:                                                  |                      |                            |                  |      |    |
| Mat3:                                                       |                      | 73                         |                  |      |    |
| Mat3 Desc:                                                  |                      | HARD                       |                  |      |    |
| Formation Top Depth:                                        |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                        |                      | 1.0                        |                  |      |    |
| Formation End Depth UOM:                                    |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 1007848093                 |                  |      |    |
| Layer:                                                      |                      | 3                          |                  |      |    |
| Plug From:                                                  |                      | 6.0                        |                  |      |    |
| Plug To:                                                    |                      | 22.0                       |                  |      |    |
| Plug Depth UOM:                                             |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 1007848095                 |                  |      |    |
| Layer:                                                      |                      | 5                          |                  |      |    |
| Plug From:                                                  |                      | 24.0                       |                  |      |    |
| Plug To:                                                    |                      | 36.0                       |                  |      |    |
| Plug Depth UOM:                                             |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 1007848094                 |                  |      |    |
| Layer:                                                      |                      | 4                          |                  |      |    |
| Plug From:                                                  |                      | 22.0                       |                  |      |    |
| Plug To:                                                    |                      | 24.0                       |                  |      |    |
| Plug Depth UOM:                                             |                      | ft                         |                  |      |    |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1007848092                 |                  |      |    |
| Layer:                                                     |                      | 2                          |                  |      |    |
| Plug From:                                                 |                      | 1.0                        |                  |      |    |
| Plug To:                                                   |                      | 6.0                        |                  |      |    |
| Plug Depth UOM:                                            |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1007848091                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Plug From:                                                 |                      | 0.0                        |                  |      |    |
| Plug To:                                                   |                      | 1.0                        |                  |      |    |
| Plug Depth UOM:                                            |                      | ft                         |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| Method Construction ID:                                    |                      | 1007849631                 |                  |      |    |
| Method Construction Code:                                  |                      | 5                          |                  |      |    |
| Method Construction:                                       |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                                 |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| Pipe ID:                                                   |                      | 1007845073                 |                  |      |    |
| Casing No:                                                 |                      | 0                          |                  |      |    |
| Comment:                                                   |                      |                            |                  |      |    |
| Alt Name:                                                  |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| Casing ID:                                                 |                      | 1007850361                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Material:                                                  |                      | 5                          |                  |      |    |
| Open Hole or Material:                                     |                      | PLASTIC                    |                  |      |    |
| Depth From:                                                |                      | 0.0                        |                  |      |    |
| Depth To:                                                  |                      | 26.0                       |                  |      |    |
| Casing Diameter:                                           |                      | 2.066999912261963          |                  |      |    |
| Casing Diameter UOM:                                       |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                                          |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| Screen ID:                                                 |                      | 1007850716                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Slot:                                                      |                      | 10                         |                  |      |    |
| Screen Top Depth:                                          |                      | 26.0                       |                  |      |    |
| Screen End Depth:                                          |                      | 36.0                       |                  |      |    |
| Screen Material:                                           |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                          |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                                       |                      | inch                       |                  |      |    |
| Screen Diameter:                                           |                      | 2.375                      |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b>                |                      |                            |                  |      |    |
| Pumping Test Method Desc:                                  |                      |                            |                  |      |    |

| Map Key                              | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--------------------------------------|-------------------|----------------------------|------------------|------|----|
| <b>Pump Test ID:</b> 1007851773      |                   |                            |                  |      |    |
| <b>Pump Set At:</b>                  |                   |                            |                  |      |    |
| <b>Static Level:</b>                 |                   |                            |                  |      |    |
| <b>Final Level After Pumping:</b>    |                   |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>       |                   |                            |                  |      |    |
| <b>Pumping Rate:</b>                 |                   |                            |                  |      |    |
| <b>Flowing Rate:</b>                 |                   |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>        |                   |                            |                  |      |    |
| <b>Levels UOM:</b> ft                |                   |                            |                  |      |    |
| <b>Rate UOM:</b> GPM                 |                   |                            |                  |      |    |
| <b>Water State After Test Code:</b>  |                   |                            |                  |      |    |
| <b>Water State After Test:</b>       |                   |                            |                  |      |    |
| <b>Pumping Test Method:</b> 0        |                   |                            |                  |      |    |
| <b>Pumping Duration HR:</b>          |                   |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>         |                   |                            |                  |      |    |
| <b>Flowing:</b>                      |                   |                            |                  |      |    |
| <b><u>Hole Diameter</u></b>          |                   |                            |                  |      |    |
| <b>Hole ID:</b> 1007849061           |                   |                            |                  |      |    |
| <b>Diameter:</b> 4.5                 |                   |                            |                  |      |    |
| <b>Depth From:</b> 0.0               |                   |                            |                  |      |    |
| <b>Depth To:</b> 6.0                 |                   |                            |                  |      |    |
| <b>Hole Depth UOM:</b> ft            |                   |                            |                  |      |    |
| <b>Hole Diameter UOM:</b> Inch       |                   |                            |                  |      |    |
| <b><u>Hole Diameter</u></b>          |                   |                            |                  |      |    |
| <b>Hole ID:</b> 1007849062           |                   |                            |                  |      |    |
| <b>Diameter:</b> 3.5                 |                   |                            |                  |      |    |
| <b>Depth From:</b> 6.0               |                   |                            |                  |      |    |
| <b>Depth To:</b> 36.0                |                   |                            |                  |      |    |
| <b>Hole Depth UOM:</b> ft            |                   |                            |                  |      |    |
| <b>Hole Diameter UOM:</b> Inch       |                   |                            |                  |      |    |
| <b><u>Links</u></b>                  |                   |                            |                  |      |    |
| <b>Bore Hole ID:</b> 1007660787      |                   |                            |                  |      |    |
| <b>Depth M:</b> 10.9728              |                   |                            |                  |      |    |
| <b>Year Completed:</b> 2019          |                   |                            |                  |      |    |
| <b>Well Completed Dt:</b> 2019/04/02 |                   |                            |                  |      |    |
| <b>Audit No:</b> Z231272             |                   |                            |                  |      |    |
| <b>Tag No:</b> A265327               |                   |                            |                  |      |    |
| <b>Contractor:</b> 7241              |                   |                            |                  |      |    |
| <b>Path:</b>                         |                   |                            |                  |      |    |
| <b>Latitude:</b> 45.4020583172357    |                   |                            |                  |      |    |
| <b>Longitude:</b> -75.7303917335046  |                   |                            |                  |      |    |

|                                                    |        |         |             |                               |      |
|----------------------------------------------------|--------|---------|-------------|-------------------------------|------|
| <a href="#"><u>8</u></a>                           | 1 of 1 | NE/12.4 | 62.9 / 0.00 | 340 PARKDALE AVE<br>Ottawa ON | WWIS |
| <b>Well ID:</b> 7342139                            |        |         |             |                               |      |
| <b>Construction Date:</b>                          |        |         |             |                               |      |
| <b>Use 1st:</b> Monitoring and Test Hole           |        |         |             |                               |      |
| <b>Use 2nd:</b>                                    |        |         |             |                               |      |
| <b>Final Well Status:</b> Monitoring and Test Hole |        |         |             |                               |      |
| <b>Water Type:</b>                                 |        |         |             |                               |      |
| <b>Casing Material:</b>                            |        |         |             |                               |      |
| <b>Audit No:</b> Z308417                           |        |         |             |                               |      |
| <b>Tag:</b> A265434                                |        |         |             |                               |      |
| <b>Constructn Method:</b>                          |        |         |             |                               |      |
| <b>Elevation (m):</b>                              |        |         |             |                               |      |
| <b>Elevatn Reliabilty:</b>                         |        |         |             |                               |      |
| <b>Depth to Bedrock:</b>                           |        |         |             |                               |      |
| <b>Well Depth:</b>                                 |        |         |             |                               |      |
| <b>Overburden/Bedrock:</b>                         |        |         |             |                               |      |
| <b>Pump Rate:</b>                                  |        |         |             |                               |      |
| <b>Flowing (Y/N):</b>                              |        |         |             |                               |      |
| <b>Flow Rate:</b>                                  |        |         |             |                               |      |
| <b>Data Entry Status:</b>                          |        |         |             |                               |      |
| <b>Data Src:</b>                                   |        |         |             |                               |      |
| <b>Date Received:</b> 23-Jul-2019 00:00:00         |        |         |             |                               |      |
| <b>Selected Flag:</b> TRUE                         |        |         |             |                               |      |
| <b>Abandonment Rec:</b>                            |        |         |             |                               |      |
| <b>Contractor:</b> 7241                            |        |         |             |                               |      |
| <b>Form Version:</b> 7                             |        |         |             |                               |      |
| <b>Owner:</b>                                      |        |         |             |                               |      |
| <b>County:</b> OTTAWA-CARLETON                     |        |         |             |                               |      |
| <b>Lot:</b>                                        |        |         |             |                               |      |
| <b>Concession:</b>                                 |        |         |             |                               |      |
| <b>Concession Name:</b>                            |        |         |             |                               |      |
| <b>Easting NAD83:</b>                              |        |         |             |                               |      |
| <b>Northing NAD83:</b>                             |        |         |             |                               |      |

| Map Key                                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m)          | Site             | DB                             |
|---------------------------------------------------------------------|----------------------|----------------------------|---------------------------|------------------|--------------------------------|
| Static Water Level:<br>Clear/Cloudy:<br>Municipality:<br>Site Info: |                      |                            | Zone:<br>UTM Reliability: |                  |                                |
| OTTAWA CITY                                                         |                      |                            |                           |                  |                                |
| PDF URL (Map):                                                      |                      |                            |                           |                  |                                |
| <u>Additional Detail(s) (Map)</u>                                   |                      |                            |                           |                  |                                |
| Well Completed Date:                                                |                      | 2019/04/15                 |                           |                  |                                |
| Year Completed:                                                     |                      | 2019                       |                           |                  |                                |
| Depth (m):                                                          |                      | 0.3048                     |                           |                  |                                |
| Latitude:                                                           |                      | 45.402210999897            |                           |                  |                                |
| Longitude:                                                          |                      | -75.7304448114234          |                           |                  |                                |
| Path:                                                               |                      |                            |                           |                  |                                |
| <u>Bore Hole Information</u>                                        |                      |                            |                           |                  |                                |
| Bore Hole ID:                                                       | 1007662900           |                            |                           | Elevation:       |                                |
| DP2BR:                                                              |                      |                            |                           | Elevrc:          |                                |
| Spatial Status:                                                     |                      |                            |                           | Zone:            | 18                             |
| Code OB:                                                            |                      |                            |                           | East83:          | 442834.00                      |
| Code OB Desc:                                                       |                      |                            |                           | North83:         | 5027892.00                     |
| Open Hole:                                                          |                      |                            |                           | Org CS:          | UTM83                          |
| Cluster Kind:                                                       |                      |                            |                           | UTMRC:           | 4                              |
| Date Completed:                                                     | 15-Apr-2019 00:00:00 |                            |                           | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                                                            |                      |                            |                           | Location Method: | wwr                            |
| Loc Method Desc:                                                    | on Water Well Record |                            |                           |                  |                                |
| Elevrc Desc:                                                        |                      |                            |                           |                  |                                |
| Location Source Date:                                               |                      |                            |                           |                  |                                |
| Improvement Location Source:                                        |                      |                            |                           |                  |                                |
| Improvement Location Method:                                        |                      |                            |                           |                  |                                |
| Source Revision Comment:                                            |                      |                            |                           |                  |                                |
| Supplier Comment:                                                   |                      |                            |                           |                  |                                |
| <u>Overburden and Bedrock</u>                                       |                      |                            |                           |                  |                                |
| <u>Materials Interval</u>                                           |                      |                            |                           |                  |                                |
| Formation ID:                                                       | 1008202160           |                            |                           |                  |                                |
| Layer:                                                              | 2                    |                            |                           |                  |                                |
| Color:                                                              | 6                    |                            |                           |                  |                                |
| General Color:                                                      | BROWN                |                            |                           |                  |                                |
| Mat1:                                                               | 09                   |                            |                           |                  |                                |
| Most Common Material:                                               | MEDIUM SAND          |                            |                           |                  |                                |
| Mat2:                                                               | 11                   |                            |                           |                  |                                |
| Mat2 Desc:                                                          | GRAVEL               |                            |                           |                  |                                |
| Mat3:                                                               | 12                   |                            |                           |                  |                                |
| Mat3 Desc:                                                          | STONES               |                            |                           |                  |                                |
| Formation Top Depth:                                                | 1.0                  |                            |                           |                  |                                |
| Formation End Depth:                                                |                      |                            |                           |                  |                                |
| Formation End Depth UOM:                                            |                      |                            |                           |                  |                                |
| <u>Overburden and Bedrock</u>                                       |                      |                            |                           |                  |                                |
| <u>Materials Interval</u>                                           |                      |                            |                           |                  |                                |
| Formation ID:                                                       | 1008202161           |                            |                           |                  |                                |
| Layer:                                                              | 3                    |                            |                           |                  |                                |
| Color:                                                              | 2                    |                            |                           |                  |                                |
| General Color:                                                      | GREY                 |                            |                           |                  |                                |
| Mat1:                                                               | 15                   |                            |                           |                  |                                |
| Most Common Material:                                               | LIMESTONE            |                            |                           |                  |                                |
| Mat2:                                                               | 17                   |                            |                           |                  |                                |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Mat2 Desc:                                                  |                      | SHALE                      |                  |      |    |
| Mat3:                                                       |                      |                            |                  |      |    |
| Mat3 Desc:                                                  |                      |                            |                  |      |    |
| Formation Top Depth:                                        |                      |                            |                  |      |    |
| Formation End Depth:                                        |                      |                            |                  |      |    |
| Formation End Depth UOM:                                    |                      |                            |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 1008202159                 |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Color:                                                      |                      | 8                          |                  |      |    |
| General Color:                                              |                      | BLACK                      |                  |      |    |
| Mat1:                                                       |                      | 02                         |                  |      |    |
| Most Common Material:                                       |                      | TOPSOIL                    |                  |      |    |
| Mat2:                                                       |                      | 85                         |                  |      |    |
| Mat2 Desc:                                                  |                      | SOFT                       |                  |      |    |
| Mat3:                                                       |                      | 77                         |                  |      |    |
| Mat3 Desc:                                                  |                      | LOOSE                      |                  |      |    |
| Formation Top Depth:                                        |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                        |                      | 1.0                        |                  |      |    |
| Formation End Depth UOM:                                    |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 1008202879                 |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Plug From:                                                  |                      | 0.0                        |                  |      |    |
| Plug To:                                                    |                      | 1.0                        |                  |      |    |
| Plug Depth UOM:                                             |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 1008202880                 |                  |      |    |
| Layer:                                                      |                      | 2                          |                  |      |    |
| Plug From:                                                  |                      | 1.0                        |                  |      |    |
| Plug To:                                                    |                      | 11.0                       |                  |      |    |
| Plug Depth UOM:                                             |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 1008202881                 |                  |      |    |
| Layer:                                                      |                      | 3                          |                  |      |    |
| Plug From:                                                  |                      | 11.0                       |                  |      |    |
| Plug To:                                                    |                      | 23.0                       |                  |      |    |
| Plug Depth UOM:                                             |                      | ft                         |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                      |                            |                  |      |    |
| Method Construction ID:                                     |                      | 1008203450                 |                  |      |    |
| Method Construction Code:                                   |                      | 5                          |                  |      |    |
| Method Construction:                                        |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                                  |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                              |                      |                            |                  |      |    |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Pipe ID:                                    |                      | 1008201275                 |                  |      |    |
| Casing No:                                  |                      | 0                          |                  |      |    |
| Comment:                                    |                      |                            |                  |      |    |
| Alt Name:                                   |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>  |                      |                            |                  |      |    |
| Casing ID:                                  |                      | 1008203703                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Material:                                   |                      | 5                          |                  |      |    |
| Open Hole or Material:                      |                      | PLASTIC                    |                  |      |    |
| Depth From:                                 |                      | 0.0                        |                  |      |    |
| Depth To:                                   |                      | 13.0                       |                  |      |    |
| Casing Diameter:                            |                      | 2.066999912261963          |                  |      |    |
| Casing Diameter UOM:                        |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                           |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |      |    |
| Screen ID:                                  |                      | 1008203949                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Slot:                                       |                      | 10                         |                  |      |    |
| Screen Top Depth:                           |                      | 13.0                       |                  |      |    |
| Screen End Depth:                           |                      | 23.0                       |                  |      |    |
| Screen Material:                            |                      | 5                          |                  |      |    |
| Screen Depth UOM:                           |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                        |                      | inch                       |                  |      |    |
| Screen Diameter:                            |                      | 2.375                      |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b> |                      |                            |                  |      |    |
| Pumping Test Method Desc:                   |                      |                            |                  |      |    |
| Pump Test ID:                               |                      | 1008204249                 |                  |      |    |
| Pump Set At:                                |                      |                            |                  |      |    |
| Static Level:                               |                      |                            |                  |      |    |
| Final Level After Pumping:                  |                      |                            |                  |      |    |
| Recommended Pump Depth:                     |                      |                            |                  |      |    |
| Pumping Rate:                               |                      |                            |                  |      |    |
| Flowing Rate:                               |                      |                            |                  |      |    |
| Recommended Pump Rate:                      |                      |                            |                  |      |    |
| Levels UOM:                                 |                      | ft                         |                  |      |    |
| Rate UOM:                                   |                      | GPM                        |                  |      |    |
| Water State After Test Code:                |                      |                            |                  |      |    |
| Water State After Test:                     |                      |                            |                  |      |    |
| Pumping Test Method:                        |                      | 0                          |                  |      |    |
| Pumping Duration HR:                        |                      |                            |                  |      |    |
| Pumping Duration MIN:                       |                      |                            |                  |      |    |
| Flowing:                                    |                      |                            |                  |      |    |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |      |    |
| Hole ID:                                    |                      | 1008203200                 |                  |      |    |
| Diameter:                                   |                      | 3.5                        |                  |      |    |
| Depth From:                                 |                      | 4.0                        |                  |      |    |
| Depth To:                                   |                      | 23.0                       |                  |      |    |
| Hole Depth UOM:                             |                      | ft                         |                  |      |    |
| Hole Diameter UOM:                          |                      | Inch                       |                  |      |    |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |      |    |
| Hole ID:                                    |                      | 1008203199                 |                  |      |    |
| Diameter:                                   |                      | 9.5                        |                  |      |    |

| Map Key             | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site        | DB                |
|---------------------|-------------------|----------------------------|------------------|-------------|-------------------|
| Depth From:         |                   | 0.0                        |                  |             |                   |
| Depth To:           |                   | 4.0                        |                  |             |                   |
| Hole Depth UOM:     |                   | ft                         |                  |             |                   |
| Hole Diameter UOM:  |                   | Inch                       |                  |             |                   |
| <b><u>Links</u></b> |                   |                            |                  |             |                   |
| Bore Hole ID:       | 1007662900        |                            |                  | Tag No:     | A265434           |
| Depth M:            | 0.3048            |                            |                  | Contractor: | 7241              |
| Year Completed:     | 2019              |                            |                  | Path:       | 734\7342139.pdf   |
| Well Completed Dt:  | 2019/04/15        |                            |                  | Latitude:   | 45.402210999897   |
| Audit No:           | Z308417           |                            |                  | Longitude:  | -75.7304448114234 |

|                     |                          |          |             |                                |                      |
|---------------------|--------------------------|----------|-------------|--------------------------------|----------------------|
| <a href="#">9</a>   | 1 of 1                   | ENE/13.5 | 62.9 / 0.00 | 2323 RIVERSIDE DR<br>Ottawa ON | WWIS                 |
| Well ID:            | 7275421                  |          |             | Flowing (Y/N):                 |                      |
| Construction Date:  |                          |          |             | Flow Rate:                     |                      |
| Use 1st:            | Monitoring and Test Hole |          |             | Data Entry Status:             |                      |
| Use 2nd:            | 0                        |          |             | Data Src:                      |                      |
| Final Well Status:  | Monitoring and Test Hole |          |             | Date Received:                 | 22-Nov-2016 00:00:00 |
| Water Type:         |                          |          |             | Selected Flag:                 | TRUE                 |
| Casing Material:    |                          |          |             | Abandonment Rec:               |                      |
| Audit No:           | Z238041                  |          |             | Contractor:                    | 7241                 |
| Tag:                | A191054                  |          |             | Form Version:                  | 7                    |
| Constructn Method:  |                          |          |             | Owner:                         |                      |
| Elevation (m):      |                          |          |             | County:                        | OTTAWA-CARLETON      |
| Elevatn Reliabilty: |                          |          |             | Lot:                           |                      |
| Depth to Bedrock:   |                          |          |             | Concession:                    |                      |
| Well Depth:         |                          |          |             | Concession Name:               |                      |
| Overburden/Bedrock: |                          |          |             | Easting NAD83:                 |                      |
| Pump Rate:          |                          |          |             | Northing NAD83:                |                      |
| Static Water Level: |                          |          |             | Zone:                          |                      |
| Clear/Cloudy:       |                          |          |             | UTM Reliability:               |                      |
| Municipality:       | NEPEAN TOWNSHIP          |          |             |                                |                      |
| Site Info:          |                          |          |             |                                |                      |

PDF URL (Map):

**Additional Detail(s) (Map)**

Well Completed Date: 2016/10/18  
Year Completed: 2016  
Depth (m): 4.57  
Latitude: 45.4021844067507  
Longitude: -75.7303805806632  
Path:

**Bore Hole Information**

|                       |                      |                  |                                |
|-----------------------|----------------------|------------------|--------------------------------|
| Bore Hole ID:         | 1006293465           | Elevation:       |                                |
| DP2BR:                |                      | Elevrc:          |                                |
| Spatial Status:       |                      | Zone:            | 18                             |
| Code OB:              |                      | East83:          | 442839.00                      |
| Code OB Desc:         |                      | North83:         | 5027889.00                     |
| Open Hole:            |                      | Org CS:          | UTM83                          |
| Cluster Kind:         |                      | UTMRC:           | 4                              |
| Date Completed:       | 18-Oct-2016 00:00:00 | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:              |                      | Location Method: | wwr                            |
| Loc Method Desc:      | on Water Well Record |                  |                                |
| Elevrc Desc:          |                      |                  |                                |
| Location Source Date: |                      |                  |                                |

| Map Key                                                                                                                                   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> |                      |                            |                  |      |    |
| <u><b>Overburden and Bedrock<br/>Materials Interval</b></u>                                                                               |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                                                                                                      |                      | 1006431708                 |                  |      |    |
| <b>Layer:</b>                                                                                                                             |                      | 3                          |                  |      |    |
| <b>Color:</b>                                                                                                                             |                      | 8                          |                  |      |    |
| <b>General Color:</b>                                                                                                                     |                      | BLACK                      |                  |      |    |
| <b>Mat1:</b>                                                                                                                              |                      | 05                         |                  |      |    |
| <b>Most Common Material:</b>                                                                                                              |                      | CLAY                       |                  |      |    |
| <b>Mat2:</b>                                                                                                                              |                      | 06                         |                  |      |    |
| <b>Mat2 Desc:</b>                                                                                                                         |                      | SILT                       |                  |      |    |
| <b>Mat3:</b>                                                                                                                              |                      | 66                         |                  |      |    |
| <b>Mat3 Desc:</b>                                                                                                                         |                      | DENSE                      |                  |      |    |
| <b>Formation Top Depth:</b>                                                                                                               |                      | 1.8200000524520874         |                  |      |    |
| <b>Formation End Depth:</b>                                                                                                               |                      | 4.570000171661377          |                  |      |    |
| <b>Formation End Depth UOM:</b>                                                                                                           |                      | m                          |                  |      |    |
| <u><b>Overburden and Bedrock<br/>Materials Interval</b></u>                                                                               |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                                                                                                      |                      | 1006431707                 |                  |      |    |
| <b>Layer:</b>                                                                                                                             |                      | 2                          |                  |      |    |
| <b>Color:</b>                                                                                                                             |                      | 6                          |                  |      |    |
| <b>General Color:</b>                                                                                                                     |                      | BROWN                      |                  |      |    |
| <b>Mat1:</b>                                                                                                                              |                      | 28                         |                  |      |    |
| <b>Most Common Material:</b>                                                                                                              |                      | SAND                       |                  |      |    |
| <b>Mat2:</b>                                                                                                                              |                      | 11                         |                  |      |    |
| <b>Mat2 Desc:</b>                                                                                                                         |                      | GRAVEL                     |                  |      |    |
| <b>Mat3:</b>                                                                                                                              |                      | 85                         |                  |      |    |
| <b>Mat3 Desc:</b>                                                                                                                         |                      | SOFT                       |                  |      |    |
| <b>Formation Top Depth:</b>                                                                                                               |                      | 0.3100000023841858         |                  |      |    |
| <b>Formation End Depth:</b>                                                                                                               |                      | 1.8200000524520874         |                  |      |    |
| <b>Formation End Depth UOM:</b>                                                                                                           |                      | m                          |                  |      |    |
| <u><b>Overburden and Bedrock<br/>Materials Interval</b></u>                                                                               |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                                                                                                      |                      | 1006431706                 |                  |      |    |
| <b>Layer:</b>                                                                                                                             |                      | 1                          |                  |      |    |
| <b>Color:</b>                                                                                                                             |                      | 8                          |                  |      |    |
| <b>General Color:</b>                                                                                                                     |                      | BLACK                      |                  |      |    |
| <b>Mat1:</b>                                                                                                                              |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                                                                                                              |                      |                            |                  |      |    |
| <b>Mat2:</b>                                                                                                                              |                      | 11                         |                  |      |    |
| <b>Mat2 Desc:</b>                                                                                                                         |                      | GRAVEL                     |                  |      |    |
| <b>Mat3:</b>                                                                                                                              |                      | 66                         |                  |      |    |
| <b>Mat3 Desc:</b>                                                                                                                         |                      | DENSE                      |                  |      |    |
| <b>Formation Top Depth:</b>                                                                                                               |                      | 0.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                                                                                               |                      | 0.3100000023841858         |                  |      |    |
| <b>Formation End Depth UOM:</b>                                                                                                           |                      | m                          |                  |      |    |
| <u><b>Annular Space/Abandonment<br/>Sealing Record</b></u>                                                                                |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                                                                                           |                      | 1006431718                 |                  |      |    |
| <b>Layer:</b>                                                                                                                             |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                                                                                                         |                      | 0.3100000023841858         |                  |      |    |



| Map Key                                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                   |                      |                            |                  |      |    |
| Plug To:                                                |                      | 1.2200000286102295         |                  |      |    |
| Plug Depth UOM:                                         |                      | m                          |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                                |                      | 1006431717                 |                  |      |    |
| Layer:                                                  |                      | 1                          |                  |      |    |
| Plug From:                                              |                      | 0.0                        |                  |      |    |
| Plug To:                                                |                      | 0.3100000023841858         |                  |      |    |
| Plug Depth UOM:                                         |                      | m                          |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                                |                      | 1006431719                 |                  |      |    |
| Layer:                                                  |                      | 3                          |                  |      |    |
| Plug From:                                              |                      | 1.2200000286102295         |                  |      |    |
| Plug To:                                                |                      | 4.570000171661377          |                  |      |    |
| Plug Depth UOM:                                         |                      | m                          |                  |      |    |
| <br><u>Method of Construction &amp; Well<br/>Use</u>    |                      |                            |                  |      |    |
| Method Construction ID:                                 |                      | 1006431716                 |                  |      |    |
| Method Construction Code:                               |                      | 6                          |                  |      |    |
| Method Construction:                                    |                      | Boring                     |                  |      |    |
| Other Method Construction:                              |                      |                            |                  |      |    |
| <br><u>Pipe Information</u>                             |                      |                            |                  |      |    |
| Pipe ID:                                                |                      | 1006431705                 |                  |      |    |
| Casing No:                                              |                      | 0                          |                  |      |    |
| Comment:                                                |                      |                            |                  |      |    |
| Alt Name:                                               |                      |                            |                  |      |    |
| <br><u>Construction Record - Casing</u>                 |                      |                            |                  |      |    |
| Casing ID:                                              |                      | 1006431711                 |                  |      |    |
| Layer:                                                  |                      | 1                          |                  |      |    |
| Material:                                               |                      | 5                          |                  |      |    |
| Open Hole or Material:                                  |                      | PLASTIC                    |                  |      |    |
| Depth From:                                             |                      | 0.0                        |                  |      |    |
| Depth To:                                               |                      | 1.5199999809265137         |                  |      |    |
| Casing Diameter:                                        |                      | 5.1999999809265137         |                  |      |    |
| Casing Diameter UOM:                                    |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                       |                      | m                          |                  |      |    |
| <br><u>Construction Record - Casing</u>                 |                      |                            |                  |      |    |
| Casing ID:                                              |                      | 1006431712                 |                  |      |    |
| Layer:                                                  |                      | 2                          |                  |      |    |
| Material:                                               |                      |                            |                  |      |    |
| Open Hole or Material:                                  |                      |                            |                  |      |    |
| Depth From:                                             |                      |                            |                  |      |    |
| Depth To:                                               |                      |                            |                  |      |    |
| Casing Diameter:                                        |                      |                            |                  |      |    |
| Casing Diameter UOM:                                    |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                       |                      | m                          |                  |      |    |

| Map Key                                    | Number of<br>Records | Direction/<br>Distance (m)                                           | Elev/Diff<br>(m) | Site                                                          | DB                |
|--------------------------------------------|----------------------|----------------------------------------------------------------------|------------------|---------------------------------------------------------------|-------------------|
| <b><u>Construction Record - Screen</u></b> |                      |                                                                      |                  |                                                               |                   |
| Screen ID:                                 |                      | 1006431713                                                           |                  |                                                               |                   |
| Layer:                                     |                      | 1                                                                    |                  |                                                               |                   |
| Slot:                                      |                      | 10                                                                   |                  |                                                               |                   |
| Screen Top Depth:                          |                      | 1.519999809265137                                                    |                  |                                                               |                   |
| Screen End Depth:                          |                      | 4.570000171661377                                                    |                  |                                                               |                   |
| Screen Material:                           |                      | 5                                                                    |                  |                                                               |                   |
| Screen Depth UOM:                          |                      | m                                                                    |                  |                                                               |                   |
| Screen Diameter UOM:                       |                      | cm                                                                   |                  |                                                               |                   |
| Screen Diameter:                           |                      | 6.03000020980835                                                     |                  |                                                               |                   |
| <b><u>Water Details</u></b>                |                      |                                                                      |                  |                                                               |                   |
| Water ID:                                  |                      | 1006431710                                                           |                  |                                                               |                   |
| Layer:                                     |                      |                                                                      |                  |                                                               |                   |
| Kind Code:                                 |                      |                                                                      |                  |                                                               |                   |
| Kind:                                      |                      |                                                                      |                  |                                                               |                   |
| Water Found Depth:                         |                      |                                                                      |                  |                                                               |                   |
| Water Found Depth UOM:                     |                      | m                                                                    |                  |                                                               |                   |
| <b><u>Hole Diameter</u></b>                |                      |                                                                      |                  |                                                               |                   |
| Hole ID:                                   |                      | 1006431709                                                           |                  |                                                               |                   |
| Diameter:                                  |                      | 15.229999542236328                                                   |                  |                                                               |                   |
| Depth From:                                |                      | 0.0                                                                  |                  |                                                               |                   |
| Depth To:                                  |                      | 4.570000171661377                                                    |                  |                                                               |                   |
| Hole Depth UOM:                            |                      | m                                                                    |                  |                                                               |                   |
| Hole Diameter UOM:                         |                      | cm                                                                   |                  |                                                               |                   |
| <b><u>Links</u></b>                        |                      |                                                                      |                  |                                                               |                   |
| Bore Hole ID:                              | 1006293465           |                                                                      |                  | Tag No:                                                       | A191054           |
| Depth M:                                   | 4.57                 |                                                                      |                  | Contractor:                                                   | 7241              |
| Year Completed:                            | 2016                 |                                                                      |                  | Path:                                                         | 727\7275421.pdf   |
| Well Completed Dt:                         | 2016/10/18           |                                                                      |                  | Latitude:                                                     | 45.4021844067507  |
| Audit No:                                  | Z238041              |                                                                      |                  | Longitude:                                                    | -75.7303805806632 |
| <a href="#">10</a>                         | 1 of 1               | SSW/13.7                                                             | 62.9 / 0.00      | ADD ELECTRONICS INC.<br>233 Armstrong St<br>Ottawa ON K1Y 2W5 | SCT               |
| Established:                               |                      | 0000                                                                 |                  |                                                               |                   |
| Plant Size (ft²):                          |                      | 0                                                                    |                  |                                                               |                   |
| Employment:                                |                      | 0                                                                    |                  |                                                               |                   |
| <b><u>--Details--</u></b>                  |                      |                                                                      |                  |                                                               |                   |
| Description:                               |                      | Other Communications Equipment Manufacturing                         |                  |                                                               |                   |
| SIC/NAICS Code:                            |                      | 334290                                                               |                  |                                                               |                   |
| Description:                               |                      | Audio and Video Equipment Manufacturing                              |                  |                                                               |                   |
| SIC/NAICS Code:                            |                      | 334310                                                               |                  |                                                               |                   |
| Description:                               |                      | Semiconductor and Other Electronic Component Manufacturing           |                  |                                                               |                   |
| SIC/NAICS Code:                            |                      | 334410                                                               |                  |                                                               |                   |
| Description:                               |                      | Electrical Wiring and Construction Supplies Wholesaler-Distributors  |                  |                                                               |                   |
| SIC/NAICS Code:                            |                      | 416110                                                               |                  |                                                               |                   |
| Description:                               |                      | Industrial Machinery, Equipment and Supplies Wholesaler-Distributors |                  |                                                               |                   |
| SIC/NAICS Code:                            |                      | 417230                                                               |                  |                                                               |                   |

113 [erisinfo.com](http://erisinfo.com) | Environmental Risk Information Services Order No: 23030600564

| Map Key                | Number of<br>Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site                                                                                                                  | DB  |
|------------------------|----------------------|--------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------|-----|
| Waste Class Name:      |                      | ALIPHATIC SOLVENTS             |                  |                                                                                                                       |     |
| Waste Class:           |                      | 213                            |                  |                                                                                                                       |     |
| Waste Class Name:      |                      | PETROLEUM DISTILLATES          |                  |                                                                                                                       |     |
| Waste Class:           |                      | 221                            |                  |                                                                                                                       |     |
| Waste Class Name:      |                      | LIGHT FUELS                    |                  |                                                                                                                       |     |
| Waste Class:           |                      | 241                            |                  |                                                                                                                       |     |
| Waste Class Name:      |                      | HALOGENATED SOLVENTS           |                  |                                                                                                                       |     |
| Waste Class:           |                      | 251                            |                  |                                                                                                                       |     |
| Waste Class Name:      |                      | OIL SKIMMINGS & SLUDGES        |                  |                                                                                                                       |     |
| Waste Class:           |                      | 150                            |                  |                                                                                                                       |     |
| Waste Class Name:      |                      | INERT INORGANIC WASTES         |                  |                                                                                                                       |     |
| <a href="#">11</a>     | 3 of 20              | NNW/14.5                       | 62.9 / 0.00      | HONEYWELL LIMITED 35-071<br>SPERRY AEROSPACE DIVISION P.O.BOX 3160,<br>STATION "C" 3 HAMILTON AV<br>OTTAWA ON K1Y 4J4 | GEN |
| Generator No:          |                      | ON0144004                      |                  |                                                                                                                       |     |
| SIC Code:              |                      | 3211                           |                  |                                                                                                                       |     |
| SIC Description:       |                      | AIRCRAFT & PARTS IND           |                  |                                                                                                                       |     |
| Approval Years:        |                      | 94,95,96                       |                  |                                                                                                                       |     |
| PO Box No:             |                      |                                |                  |                                                                                                                       |     |
| Country:               |                      |                                |                  |                                                                                                                       |     |
| Status:                |                      |                                |                  |                                                                                                                       |     |
| Co Admin:              |                      |                                |                  |                                                                                                                       |     |
| Choice of Contact:     |                      |                                |                  |                                                                                                                       |     |
| Phone No Admin:        |                      |                                |                  |                                                                                                                       |     |
| Contaminated Facility: |                      |                                |                  |                                                                                                                       |     |
| MHSW Facility:         |                      |                                |                  |                                                                                                                       |     |
| <u>Detail(s)</u>       |                      |                                |                  |                                                                                                                       |     |
| Waste Class:           |                      | 148                            |                  |                                                                                                                       |     |
| Waste Class Name:      |                      | INORGANIC LABORATORY CHEMICALS |                  |                                                                                                                       |     |
| Waste Class:           |                      | 212                            |                  |                                                                                                                       |     |
| Waste Class Name:      |                      | ALIPHATIC SOLVENTS             |                  |                                                                                                                       |     |
| Waste Class:           |                      | 213                            |                  |                                                                                                                       |     |
| Waste Class Name:      |                      | PETROLEUM DISTILLATES          |                  |                                                                                                                       |     |
| Waste Class:           |                      | 241                            |                  |                                                                                                                       |     |
| Waste Class Name:      |                      | HALOGENATED SOLVENTS           |                  |                                                                                                                       |     |
| Waste Class:           |                      | 251                            |                  |                                                                                                                       |     |
| Waste Class Name:      |                      | OIL SKIMMINGS & SLUDGES        |                  |                                                                                                                       |     |
| <a href="#">11</a>     | 4 of 20              | NNW/14.5                       | 62.9 / 0.00      | SPERRY INC<br>AEROSPACE & MARINE GROUP 3 HAMILTON<br>AVE. N., P.O. BOX 390<br>OTTAWA ON K1Y 1B4                       | GEN |
| Generator No:          |                      | ON0161800                      |                  |                                                                                                                       |     |
| SIC Code:              |                      | 3399                           |                  |                                                                                                                       |     |
| SIC Description:       |                      | OTHER ELECT. PROD.             |                  |                                                                                                                       |     |
| Approval Years:        |                      | 86,87                          |                  |                                                                                                                       |     |
| PO Box No:             |                      |                                |                  |                                                                                                                       |     |
| Country:               |                      |                                |                  |                                                                                                                       |     |

| Map Key                                                                                                                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                                                                 | DB  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|----------------------------------------------------------------------------------------------------------------------|-----|
| <b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                      |                            |                  |                                                                                                                      |     |
| <b><u>Detail(s)</u></b>                                                                                                                             |                      |                            |                  |                                                                                                                      |     |
| <b>Waste Class:</b>                                                                                                                                 |                      | 212                        |                  |                                                                                                                      |     |
| <b>Waste Class Name:</b>                                                                                                                            |                      | ALIPHATIC SOLVENTS         |                  |                                                                                                                      |     |
| <b>Waste Class:</b>                                                                                                                                 |                      | 213                        |                  |                                                                                                                      |     |
| <b>Waste Class Name:</b>                                                                                                                            |                      | PETROLEUM DISTILLATES      |                  |                                                                                                                      |     |
| <b>Waste Class:</b>                                                                                                                                 |                      | 241                        |                  |                                                                                                                      |     |
| <b>Waste Class Name:</b>                                                                                                                            |                      | HALOGENATED SOLVENTS       |                  |                                                                                                                      |     |
| <b>Waste Class:</b>                                                                                                                                 |                      | 251                        |                  |                                                                                                                      |     |
| <b>Waste Class Name:</b>                                                                                                                            |                      | OIL SKIMMINGS & SLUDGES    |                  |                                                                                                                      |     |
| <a href="#">11</a>                                                                                                                                  | 5 of 20              | NNW/14.5                   | 62.9 / 0.00      | SPERRY SEE&USE ON0144004<br>AEROSPACE & MARINE GROUP 3 HAMILTON<br>AVE. N., P.O. BOX 390<br>OTTAWA ON K1Y 1B4        | GEN |
| <b>Generator No:</b>                                                                                                                                |                      | ON0161800                  |                  |                                                                                                                      |     |
| <b>SIC Code:</b>                                                                                                                                    |                      | 3399                       |                  |                                                                                                                      |     |
| <b>SIC Description:</b>                                                                                                                             |                      | OTHER ELECT. PROD.         |                  |                                                                                                                      |     |
| <b>Approval Years:</b>                                                                                                                              |                      | 88,89,90                   |                  |                                                                                                                      |     |
| <b>PO Box No:</b>                                                                                                                                   |                      |                            |                  |                                                                                                                      |     |
| <b>Country:</b>                                                                                                                                     |                      |                            |                  |                                                                                                                      |     |
| <b>Status:</b>                                                                                                                                      |                      |                            |                  |                                                                                                                      |     |
| <b>Co Admin:</b>                                                                                                                                    |                      |                            |                  |                                                                                                                      |     |
| <b>Choice of Contact:</b>                                                                                                                           |                      |                            |                  |                                                                                                                      |     |
| <b>Phone No Admin:</b>                                                                                                                              |                      |                            |                  |                                                                                                                      |     |
| <b>Contaminated Facility:</b>                                                                                                                       |                      |                            |                  |                                                                                                                      |     |
| <b>MHSW Facility:</b>                                                                                                                               |                      |                            |                  |                                                                                                                      |     |
| <b><u>Detail(s)</u></b>                                                                                                                             |                      |                            |                  |                                                                                                                      |     |
| <b>Waste Class:</b>                                                                                                                                 |                      | 212                        |                  |                                                                                                                      |     |
| <b>Waste Class Name:</b>                                                                                                                            |                      | ALIPHATIC SOLVENTS         |                  |                                                                                                                      |     |
| <b>Waste Class:</b>                                                                                                                                 |                      | 213                        |                  |                                                                                                                      |     |
| <b>Waste Class Name:</b>                                                                                                                            |                      | PETROLEUM DISTILLATES      |                  |                                                                                                                      |     |
| <b>Waste Class:</b>                                                                                                                                 |                      | 241                        |                  |                                                                                                                      |     |
| <b>Waste Class Name:</b>                                                                                                                            |                      | HALOGENATED SOLVENTS       |                  |                                                                                                                      |     |
| <b>Waste Class:</b>                                                                                                                                 |                      | 251                        |                  |                                                                                                                      |     |
| <b>Waste Class Name:</b>                                                                                                                            |                      | OIL SKIMMINGS & SLUDGES    |                  |                                                                                                                      |     |
| <a href="#">11</a>                                                                                                                                  | 6 of 20              | NNW/14.5                   | 62.9 / 0.00      | SPERRY SEE&USE ON0144004 35-071<br>AEROSPACE & MARINE GROUP 3 HAMILTON<br>AVE. N., P.O. BOX 390<br>OTTAWA ON K1Y 1B4 | GEN |
| <b>Generator No:</b>                                                                                                                                |                      | ON0161800                  |                  |                                                                                                                      |     |
| <b>SIC Code:</b>                                                                                                                                    |                      | 3399                       |                  |                                                                                                                      |     |
| <b>SIC Description:</b>                                                                                                                             |                      | OTHER ELECT. PROD.         |                  |                                                                                                                      |     |
| <b>Approval Years:</b>                                                                                                                              |                      | 92,93,94,95,96,97          |                  |                                                                                                                      |     |
| <b>PO Box No:</b>                                                                                                                                   |                      |                            |                  |                                                                                                                      |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                        | Number of<br>Records | Direction/<br>Distance (m)                                                                                                                                                                                                                                                                                                                   | Elev/Diff<br>(m) | Site                                                                                                    | DB   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------------|------|
| <div>Country:</div> <div>Status:</div> <div>Co Admin:</div> <div>Choice of Contact:</div> <div>Phone No Admin:</div> <div>Contaminated Facility:</div> <div>MHSW Facility:</div>                                                                                                                                                                                                                                                               |                      |                                                                                                                                                                                                                                                                                                                                              |                  |                                                                                                         |      |
| <a href="#">11</a>                                                                                                                                                                                                                                                                                                                                                                                                                             | 7 of 20              | NNW/14.5                                                                                                                                                                                                                                                                                                                                     | 62.9 / 0.00      | SPERRY (SEE&USE ON0144004 )<br>AEROSPACE & MARINE GROUP 3 HAMILTON<br>AVENUE NORTH<br>OTTAWA ON K1Y 1B4 | GEN  |
| <div>Generator No:</div> <div>SIC Code:</div> <div>SIC Description:</div> <div>Approval Years:</div> <div>PO Box No:</div> <div>Country:</div> <div>Status:</div> <div>Co Admin:</div> <div>Choice of Contact:</div> <div>Phone No Admin:</div> <div>Contaminated Facility:</div> <div>MHSW Facility:</div>                                                                                                                                    |                      | ON0161800<br>3399<br>OTHER ELECT. PROD.<br>98                                                                                                                                                                                                                                                                                                |                  |                                                                                                         |      |
| <a href="#">11</a>                                                                                                                                                                                                                                                                                                                                                                                                                             | 8 of 20              | NNW/14.5                                                                                                                                                                                                                                                                                                                                     | 62.9 / 0.00      | Honeywell Limited<br>Adjacent to 3 Hamilton Avenue, Ottawa, Ontario<br>CITY OF OTTAWA<br>ON             | EBR  |
| <div>EBR Registry No:</div> <div>Ministry Ref No:</div> <div>Notice Type:</div> <div>Notice Stage:</div> <div>Notice Date:</div> <div>Proposal Date:</div> <div>Year:</div> <div>Instrument Type:</div> <div>Off Instrument Name:</div> <div>Posted By:</div> <div>Company Name:</div> <div>Site Address:</div> <div>Location Other:</div> <div>Proponent Name:</div> <div>Proponent Address:</div> <div>Comment Period:</div> <div>URL:</div> |                      | <div>Decision Posted:</div> <div>Exception Posted:</div> <div>Section:</div> <div>Act 1:</div> <div>Act 2:</div> <div>Site Location Map:</div> <div>(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)</div> <div>Honeywell Limited</div> <div>155 Gordon Baker Rd, Toronto Ontario, M2H 3N7</div> |                  |                                                                                                         |      |
| <div>Site Location Details:</div> <div>Adjacent to 3 Hamilton Avenue, Ottawa, Ontario CITY OF OTTAWA</div>                                                                                                                                                                                                                                                                                                                                     |                      |                                                                                                                                                                                                                                                                                                                                              |                  |                                                                                                         |      |
| <a href="#">11</a>                                                                                                                                                                                                                                                                                                                                                                                                                             | 9 of 20              | NNW/14.5                                                                                                                                                                                                                                                                                                                                     | 62.9 / 0.00      | Honeywell Limited<br>3 Hamilton Ave, 223 & 233 Armstrong Street<br>CITY OF OTTAWA<br>ON                 | PTTW |
| <div>EBR Registry No:</div> <div>Ministry Ref No:</div> <div>Notice Type:</div>                                                                                                                                                                                                                                                                                                                                                                |                      | <div>Decision Posted:</div> <div>Exception Posted:</div> <div>Section:</div>                                                                                                                                                                                                                                                                 |                  |                                                                                                         |      |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                        | DB |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|-------------------------------------------------------------|----|
| <b>Notice Stage:</b><br><b>Notice Date:</b> April 12, 2007<br><b>Proposal Date:</b> February 02, 2007<br><b>Year:</b> 2007<br><b>Instrument Type:</b> (OWRA s. 34) - Permit to Take Water<br><b>Off Instrument Name:</b><br><b>Posted By:</b><br><b>Company Name:</b> Honeywell Limited<br><b>Site Address:</b><br><b>Location Other:</b><br><b>Proponent Name:</b><br><b>Proponent Address:</b> 155 Gordon Baker Rd, Toronto Ontario, M2H 3N7<br><b>Comment Period:</b><br><b>URL:</b><br><br><b>Site Location Details:</b><br><br>3 Hamilton Ave, 223 & 233 Armstrong Street CITY OF OTTAWA |                      |                            |                  |                                                             |    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                      |                            |                  | <b>Act 1:</b><br><b>Act 2:</b><br><b>Site Location Map:</b> |    |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |          |             |                                                                                                                      |     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|-------------|----------------------------------------------------------------------------------------------------------------------|-----|
| <a href="#">11</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 10 of 20 | NNW/14.5 | 62.9 / 0.00 | <b>HONEYWELL LIMITED</b><br><b>SPERRY AEROSPACE DIVISION 3 HAMILTON</b><br><b>AVENUE</b><br><b>OTTAWA ON K1Y 1B4</b> | GEN |
| <b>Generator No:</b> ON0144004<br><b>SIC Code:</b> 336410<br><b>SIC Description:</b> Aerospace Product and Parts Manufacturing<br><b>Approval Years:</b> 2010<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b><br><br><b>Detail(s)</b><br><br><b>Waste Class:</b> 150<br><b>Waste Class Name:</b> INERT INORGANIC WASTES<br><br><b>Waste Class:</b> 221<br><b>Waste Class Name:</b> LIGHT FUELS<br><br><b>Waste Class:</b> 251<br><b>Waste Class Name:</b> OIL SKIMMINGS & SLUDGES |          |          |             |                                                                                                                      |     |

|                                                                                                                                                                                                                                             |          |          |             |                                                                                                                      |     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|-------------|----------------------------------------------------------------------------------------------------------------------|-----|
| <a href="#">11</a>                                                                                                                                                                                                                          | 11 of 20 | NNW/14.5 | 62.9 / 0.00 | <b>HONEYWELL LIMITED</b><br><b>SPERRY AEROSPACE DIVISION 3 HAMILTON</b><br><b>AVENUE</b><br><b>OTTAWA ON K1Y 1B4</b> | GEN |
| <b>Generator No:</b> ON0144004<br><b>SIC Code:</b> 336410<br><b>SIC Description:</b> Aerospace Product and Parts Manufacturing<br><b>Approval Years:</b> 2011<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b> |          |          |             |                                                                                                                      |     |

| Map Key                                                                                                       | Number of<br>Records | Direction/<br>Distance (m)                                                 | Elev/Diff<br>(m) | Site                                                                                     | DB        |
|---------------------------------------------------------------------------------------------------------------|----------------------|----------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------|-----------|
| <b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                      |                                                                            |                  |                                                                                          |           |
| <b><u>Detail(s)</u></b>                                                                                       |                      |                                                                            |                  |                                                                                          |           |
| <b>Waste Class:</b>                                                                                           |                      | 221                                                                        |                  |                                                                                          |           |
| <b>Waste Class Name:</b>                                                                                      |                      | LIGHT FUELS                                                                |                  |                                                                                          |           |
| <b>Waste Class:</b>                                                                                           |                      | 251                                                                        |                  |                                                                                          |           |
| <b>Waste Class Name:</b>                                                                                      |                      | OIL SKIMMINGS & SLUDGES                                                    |                  |                                                                                          |           |
| <b>Waste Class:</b>                                                                                           |                      | 150                                                                        |                  |                                                                                          |           |
| <b>Waste Class Name:</b>                                                                                      |                      | INERT INORGANIC WASTES                                                     |                  |                                                                                          |           |
| <a href="#"><u>11</u></a>                                                                                     | 12 of 20             | NNW/14.5                                                                   | 62.9 / 0.00      | HONEYWELL LIMITED<br>SPERRY AEROSPACE DIVISION 3 HAMILTON<br>AVENUE<br>OTTAWA ON K1Y 4J4 | GEN       |
| <b>Generator No:</b>                                                                                          |                      | ON0144004                                                                  |                  |                                                                                          |           |
| <b>SIC Code:</b>                                                                                              |                      | 336410                                                                     |                  |                                                                                          |           |
| <b>SIC Description:</b>                                                                                       |                      | Aerospace Product and Parts Manufacturing                                  |                  |                                                                                          |           |
| <b>Approval Years:</b>                                                                                        |                      | 2012                                                                       |                  |                                                                                          |           |
| <b>PO Box No:</b>                                                                                             |                      |                                                                            |                  |                                                                                          |           |
| <b>Country:</b>                                                                                               |                      |                                                                            |                  |                                                                                          |           |
| <b>Status:</b>                                                                                                |                      |                                                                            |                  |                                                                                          |           |
| <b>Co Admin:</b>                                                                                              |                      |                                                                            |                  |                                                                                          |           |
| <b>Choice of Contact:</b>                                                                                     |                      |                                                                            |                  |                                                                                          |           |
| <b>Phone No Admin:</b>                                                                                        |                      |                                                                            |                  |                                                                                          |           |
| <b>Contaminated Facility:</b>                                                                                 |                      |                                                                            |                  |                                                                                          |           |
| <b>MHSW Facility:</b>                                                                                         |                      |                                                                            |                  |                                                                                          |           |
| <b><u>Detail(s)</u></b>                                                                                       |                      |                                                                            |                  |                                                                                          |           |
| <b>Waste Class:</b>                                                                                           |                      | 150                                                                        |                  |                                                                                          |           |
| <b>Waste Class Name:</b>                                                                                      |                      | INERT INORGANIC WASTES                                                     |                  |                                                                                          |           |
| <b>Waste Class:</b>                                                                                           |                      | 221                                                                        |                  |                                                                                          |           |
| <b>Waste Class Name:</b>                                                                                      |                      | LIGHT FUELS                                                                |                  |                                                                                          |           |
| <b>Waste Class:</b>                                                                                           |                      | 251                                                                        |                  |                                                                                          |           |
| <b>Waste Class Name:</b>                                                                                      |                      | OIL SKIMMINGS & SLUDGES                                                    |                  |                                                                                          |           |
| <a href="#"><u>11</u></a>                                                                                     | 13 of 20             | NNW/14.5                                                                   | 62.9 / 0.00      | Honeywell Limited<br>3 Hamilton Ave 223 & 233 Armstrong Street<br>Ottawa ON M2H 3N7      | ECA       |
| <b>Approval No:</b>                                                                                           |                      | 8067-76SQVA                                                                |                  | <b>MOE District:</b>                                                                     | Ottawa    |
| <b>Approval Date:</b>                                                                                         |                      | 2007-10-03                                                                 |                  | <b>City:</b>                                                                             |           |
| <b>Status:</b>                                                                                                |                      | Approved                                                                   |                  | <b>Longitude:</b>                                                                        | -75.73057 |
| <b>Record Type:</b>                                                                                           |                      | ECA                                                                        |                  | <b>Latitude:</b>                                                                         | 45.40224  |
| <b>Link Source:</b>                                                                                           |                      | IDS                                                                        |                  | <b>Geometry X:</b>                                                                       |           |
| <b>SWP Area Name:</b>                                                                                         |                      | Rideau Valley                                                              |                  | <b>Geometry Y:</b>                                                                       |           |
| <b>Approval Type:</b>                                                                                         |                      | ECA-AIR                                                                    |                  |                                                                                          |           |
| <b>Project Type:</b>                                                                                          |                      | AIR                                                                        |                  |                                                                                          |           |
| <b>Business Name:</b>                                                                                         |                      | Honeywell Limited                                                          |                  |                                                                                          |           |
| <b>Address:</b>                                                                                               |                      | 3 Hamilton Ave 223 & 233 Armstrong Street                                  |                  |                                                                                          |           |
| <b>Full Address:</b>                                                                                          |                      |                                                                            |                  |                                                                                          |           |
| <b>Full PDF Link:</b>                                                                                         |                      | https://www.accessenvironment.ene.gov.on.ca/instruments/7621-6XSLSG-14.pdf |                  |                                                                                          |           |
| <b>PDF Site Location:</b>                                                                                     |                      |                                                                            |                  |                                                                                          |           |



| Map Key                | Number of<br>Records | Direction/<br>Distance (m)                | Elev/Diff<br>(m) | Site                                                                                     | DB  |
|------------------------|----------------------|-------------------------------------------|------------------|------------------------------------------------------------------------------------------|-----|
| <a href="#">11</a>     | 14 of 20             | NNW/14.5                                  | 62.9 / 0.00      | HONEYWELL LIMITED<br>SPERRY AEROSPACE DIVISION 3 HAMILTON<br>AVENUE<br>OTTAWA ON K1Y 1B4 | GEN |
| Generator No:          |                      | ON0144004                                 |                  |                                                                                          |     |
| SIC Code:              |                      | 336410                                    |                  |                                                                                          |     |
| SIC Description:       |                      | AEROSPACE PRODUCT AND PARTS MANUFACTURING |                  |                                                                                          |     |
| Approval Years:        |                      | 2016                                      |                  |                                                                                          |     |
| PO Box No:             |                      |                                           |                  |                                                                                          |     |
| Country:               |                      | Canada                                    |                  |                                                                                          |     |
| Status:                |                      |                                           |                  |                                                                                          |     |
| Co Admin:              |                      | Paul Hurst                                |                  |                                                                                          |     |
| Choice of Contact:     |                      | CO_ADMIN                                  |                  |                                                                                          |     |
| Phone No Admin:        |                      | 613-592-9600 Ext.4292                     |                  |                                                                                          |     |
| Contaminated Facility: |                      | Yes                                       |                  |                                                                                          |     |
| MHSW Facility:         |                      | No                                        |                  |                                                                                          |     |
| <u>Detail(s)</u>       |                      |                                           |                  |                                                                                          |     |
| Waste Class:           |                      | 241                                       |                  |                                                                                          |     |
| Waste Class Name:      |                      | HALOGENATED SOLVENTS                      |                  |                                                                                          |     |
| Waste Class:           |                      | 221                                       |                  |                                                                                          |     |
| Waste Class Name:      |                      | LIGHT FUELS                               |                  |                                                                                          |     |
| Waste Class:           |                      | 251                                       |                  |                                                                                          |     |
| Waste Class Name:      |                      | OIL SKIMMINGS & SLUDGES                   |                  |                                                                                          |     |
| Waste Class:           |                      | 150                                       |                  |                                                                                          |     |
| Waste Class Name:      |                      | INERT INORGANIC WASTES                    |                  |                                                                                          |     |
| <a href="#">11</a>     | 15 of 20             | NNW/14.5                                  | 62.9 / 0.00      | HONEYWELL LIMITED<br>SPERRY AEROSPACE DIVISION 3 HAMILTON<br>AVENUE<br>OTTAWA ON K1Y 1B4 | GEN |
| Generator No:          |                      | ON0144004                                 |                  |                                                                                          |     |
| SIC Code:              |                      | 336410                                    |                  |                                                                                          |     |
| SIC Description:       |                      | AEROSPACE PRODUCT AND PARTS MANUFACTURING |                  |                                                                                          |     |
| Approval Years:        |                      | 2015                                      |                  |                                                                                          |     |
| PO Box No:             |                      |                                           |                  |                                                                                          |     |
| Country:               |                      | Canada                                    |                  |                                                                                          |     |
| Status:                |                      |                                           |                  |                                                                                          |     |
| Co Admin:              |                      | Paul Hurst                                |                  |                                                                                          |     |
| Choice of Contact:     |                      | CO_ADMIN                                  |                  |                                                                                          |     |
| Phone No Admin:        |                      | 613-592-9600 Ext.                         |                  |                                                                                          |     |
| Contaminated Facility: |                      | Yes                                       |                  |                                                                                          |     |
| MHSW Facility:         |                      | No                                        |                  |                                                                                          |     |
| <u>Detail(s)</u>       |                      |                                           |                  |                                                                                          |     |
| Waste Class:           |                      | 221                                       |                  |                                                                                          |     |
| Waste Class Name:      |                      | LIGHT FUELS                               |                  |                                                                                          |     |
| Waste Class:           |                      | 150                                       |                  |                                                                                          |     |
| Waste Class Name:      |                      | INERT INORGANIC WASTES                    |                  |                                                                                          |     |
| Waste Class:           |                      | 251                                       |                  |                                                                                          |     |
| Waste Class Name:      |                      | OIL SKIMMINGS & SLUDGES                   |                  |                                                                                          |     |
| Waste Class:           |                      | 241                                       |                  |                                                                                          |     |

| Map Key                | Number of<br>Records | Direction/<br>Distance (m)                | Elev/Diff<br>(m) | Site                                                                                                                     | DB  |
|------------------------|----------------------|-------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------|-----|
| Waste Class Name:      |                      | HALOGENATED SOLVENTS                      |                  |                                                                                                                          |     |
| <a href="#">11</a>     | 16 of 20             | NNW/14.5                                  | 62.9 / 0.00      | HONEYWELL LIMITED<br>SPERRY AEROSPACE DIVISION 3 HAMILTON<br>AVENUE<br>OTTAWA ON K1Y 1B4                                 | GEN |
| Generator No:          |                      | ON0144004                                 |                  |                                                                                                                          |     |
| SIC Code:              |                      | 336410                                    |                  |                                                                                                                          |     |
| SIC Description:       |                      | AEROSPACE PRODUCT AND PARTS MANUFACTURING |                  |                                                                                                                          |     |
| Approval Years:        |                      | 2014                                      |                  |                                                                                                                          |     |
| PO Box No:             |                      |                                           |                  |                                                                                                                          |     |
| Country:               |                      | Canada                                    |                  |                                                                                                                          |     |
| Status:                |                      |                                           |                  |                                                                                                                          |     |
| Co Admin:              |                      | Paul Hurst                                |                  |                                                                                                                          |     |
| Choice of Contact:     |                      | CO_ADMIN                                  |                  |                                                                                                                          |     |
| Phone No Admin:        |                      | 613-592-9600 Ext.                         |                  |                                                                                                                          |     |
| Contaminated Facility: |                      | Yes                                       |                  |                                                                                                                          |     |
| MHSW Facility:         |                      | No                                        |                  |                                                                                                                          |     |
| <u>Detail(s)</u>       |                      |                                           |                  |                                                                                                                          |     |
| Waste Class:           |                      | 241                                       |                  |                                                                                                                          |     |
| Waste Class Name:      |                      | HALOGENATED SOLVENTS                      |                  |                                                                                                                          |     |
| Waste Class:           |                      | 221                                       |                  |                                                                                                                          |     |
| Waste Class Name:      |                      | LIGHT FUELS                               |                  |                                                                                                                          |     |
| Waste Class:           |                      | 251                                       |                  |                                                                                                                          |     |
| Waste Class Name:      |                      | OIL SKIMMINGS & SLUDGES                   |                  |                                                                                                                          |     |
| Waste Class:           |                      | 150                                       |                  |                                                                                                                          |     |
| Waste Class Name:      |                      | INERT INORGANIC WASTES                    |                  |                                                                                                                          |     |
| <a href="#">11</a>     | 17 of 20             | NNW/14.5                                  | 62.9 / 0.00      | HONEYWELL LIMITED Aerospace Electronic<br>Systems<br>SPERRY AEROSPACE DIVISION 3 HAMILTON<br>AVENUE<br>OTTAWA ON K1Y 1B4 | GEN |
| Generator No:          |                      | ON0144004                                 |                  |                                                                                                                          |     |
| SIC Code:              |                      |                                           |                  |                                                                                                                          |     |
| SIC Description:       |                      |                                           |                  |                                                                                                                          |     |
| Approval Years:        |                      | As of Dec 2018                            |                  |                                                                                                                          |     |
| PO Box No:             |                      |                                           |                  |                                                                                                                          |     |
| Country:               |                      | Canada                                    |                  |                                                                                                                          |     |
| Status:                |                      | Registered                                |                  |                                                                                                                          |     |
| Co Admin:              |                      |                                           |                  |                                                                                                                          |     |
| Choice of Contact:     |                      |                                           |                  |                                                                                                                          |     |
| Phone No Admin:        |                      |                                           |                  |                                                                                                                          |     |
| Contaminated Facility: |                      |                                           |                  |                                                                                                                          |     |
| MHSW Facility:         |                      |                                           |                  |                                                                                                                          |     |
| <u>Detail(s)</u>       |                      |                                           |                  |                                                                                                                          |     |
| Waste Class:           |                      | 150 L                                     |                  |                                                                                                                          |     |
| Waste Class Name:      |                      | Inert organic wastes                      |                  |                                                                                                                          |     |
| Waste Class:           |                      | 221 L                                     |                  |                                                                                                                          |     |
| Waste Class Name:      |                      | Light fuels                               |                  |                                                                                                                          |     |
| Waste Class:           |                      | 241 H                                     |                  |                                                                                                                          |     |
| Waste Class Name:      |                      | Halogenated solvents and residues         |                  |                                                                                                                          |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                                                                                    | DB  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-----|
| <div> <div>Waste Class:</div> <div>Waste Class Name:</div> <div>241 L</div> <div>Halogenated solvents and residues</div> </div> <div> <div>Waste Class:</div> <div>Waste Class Name:</div> <div>241 T</div> <div>Halogenated solvents and residues</div> </div> <div> <div>Waste Class:</div> <div>Waste Class Name:</div> <div>251 L</div> <div>Waste oils/sludges (petroleum based)</div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                                                                                                                                         |     |
| <a href="#">11</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 18 of 20          | NNW/14.5                   | 62.9 / 0.00      | <b>HONEYWELL LIMITED Aerospace Electronic Systems</b><br><b>SPERRY AEROSPACE DIVISION 3 HAMILTON AVENUE</b><br><b>OTTAWA ON K1Y 1B4</b> | GEN |
| <div> <div>Generator No:</div> <div>SIC Code:</div> <div>SIC Description:</div> <div>Approval Years:</div> <div>PO Box No:</div> <div>Country:</div> <div>Status:</div> <div>Co Admin:</div> <div>Choice of Contact:</div> <div>Phone No Admin:</div> <div>Contaminated Facility:</div> <div>MHSW Facility:</div> <div>ON0144004</div> <div>As of Jul 2020</div> <div>Canada</div> <div>Registered</div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                                                                                                                                         |     |
| <b><u>Detail(s)</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                                                                                                                                         |     |
| <div> <div>Waste Class:</div> <div>Waste Class Name:</div> <div>241 T</div> <div>Halogenated solvents and residues</div> </div> <div> <div>Waste Class:</div> <div>Waste Class Name:</div> <div>241 H</div> <div>Halogenated solvents and residues</div> </div> <div> <div>Waste Class:</div> <div>Waste Class Name:</div> <div>221 L</div> <div>Light fuels</div> </div> <div> <div>Waste Class:</div> <div>Waste Class Name:</div> <div>241 L</div> <div>Halogenated solvents and residues</div> </div> <div> <div>Waste Class:</div> <div>Waste Class Name:</div> <div>150 L</div> <div>Inert organic wastes</div> </div> <div> <div>Waste Class:</div> <div>Waste Class Name:</div> <div>251 L</div> <div>Waste oils/sludges (petroleum based)</div> </div> <div> <div>Waste Class:</div> <div>Waste Class Name:</div> <div>135 L</div> <div>Wastes containing other reactive anions</div> </div> |                   |                            |                  |                                                                                                                                         |     |
| <a href="#">11</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 19 of 20          | NNW/14.5                   | 62.9 / 0.00      | <b>HONEYWELL LIMITED Aerospace Electronic Systems</b><br><b>SPERRY AEROSPACE DIVISION 3 HAMILTON AVENUE</b><br><b>OTTAWA ON K1Y 1B4</b> | GEN |
| <div> <div>Generator No:</div> <div>SIC Code:</div> <div>SIC Description:</div> <div>Approval Years:</div> <div>PO Box No:</div> <div>ON0144004</div> <div>As of Nov 2021</div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                                                                                                                                         |     |

| Map Key                                                                                                                                                                                                                                                                                      | Number of Records | Direction/<br>Distance (m)              | Elev/Diff<br>(m) | Site                                                                                                                                    | DB  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-----|
| <b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b>                                                                                                                       |                   | Canada<br>Registered                    |                  |                                                                                                                                         |     |
| <u><b>Detail(s)</b></u>                                                                                                                                                                                                                                                                      |                   |                                         |                  |                                                                                                                                         |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                          |                   | 251 L                                   |                  |                                                                                                                                         |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                     |                   | Waste oils/sludges (petroleum based)    |                  |                                                                                                                                         |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                          |                   | 241 H                                   |                  |                                                                                                                                         |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                     |                   | Halogenated solvents and residues       |                  |                                                                                                                                         |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                          |                   | 241 T                                   |                  |                                                                                                                                         |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                     |                   | Halogenated solvents and residues       |                  |                                                                                                                                         |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                          |                   | 150 L                                   |                  |                                                                                                                                         |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                     |                   | Inert organic wastes                    |                  |                                                                                                                                         |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                          |                   | 241 L                                   |                  |                                                                                                                                         |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                     |                   | Halogenated solvents and residues       |                  |                                                                                                                                         |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                          |                   | 135 L                                   |                  |                                                                                                                                         |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                     |                   | Wastes containing other reactive anions |                  |                                                                                                                                         |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                          |                   | 221 L                                   |                  |                                                                                                                                         |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                     |                   | Light fuels                             |                  |                                                                                                                                         |     |
| <a href="#"><u>11</u></a>                                                                                                                                                                                                                                                                    | 20 of 20          | NNW/14.5                                | 62.9 / 0.00      | <b>HONEYWELL LIMITED Aerospace Electronic Systems</b><br><b>SPERRY AEROSPACE DIVISION 3 HAMILTON AVENUE</b><br><b>OTTAWA ON K1Y 1B4</b> | GEN |
| <b>Generator No:</b><br><b>SIC Code:</b><br><b>SIC Description:</b><br><b>Approval Years:</b><br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                   | ON0144004<br><br>As of Oct 2022         |                  |                                                                                                                                         |     |
| <u><b>Detail(s)</b></u>                                                                                                                                                                                                                                                                      |                   |                                         |                  |                                                                                                                                         |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                          |                   | 241 L                                   |                  |                                                                                                                                         |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                     |                   | HALOGENATED SOLVENTS                    |                  |                                                                                                                                         |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                          |                   | 241 T                                   |                  |                                                                                                                                         |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                     |                   | HALOGENATED SOLVENTS                    |                  |                                                                                                                                         |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                          |                   | 135 L                                   |                  |                                                                                                                                         |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                     |                   | REACTIVE ANION WASTES                   |                  |                                                                                                                                         |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                          |                   | 251 L                                   |                  |                                                                                                                                         |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                     |                   | OIL SKIMMINGS & SLUDGES                 |                  |                                                                                                                                         |     |



| Map Key                           | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                             |
|-----------------------------------|----------------------|----------------------------|------------------|------------------|--------------------------------|
| <hr/>                             |                      |                            |                  |                  |                                |
| Bore Hole ID:                     | 1007660766           |                            |                  | Elevation:       |                                |
| DP2BR:                            |                      |                            |                  | Elevrc:          |                                |
| Spatial Status:                   |                      |                            |                  | Zone:            | 18                             |
| Code OB:                          |                      |                            |                  | East83:          | 442838.00                      |
| Code OB Desc:                     |                      |                            |                  | North83:         | 5027866.00                     |
| Open Hole:                        |                      |                            |                  | Org CS:          | UTM83                          |
| Cluster Kind:                     |                      |                            |                  | UTMRC:           | 4                              |
| Date Completed:                   | 01-Apr-2019 00:00:00 |                            |                  | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                          |                      |                            |                  | Location Method: | wwr                            |
| Loc Method Desc:                  | on Water Well Record |                            |                  |                  |                                |
| Elevrc Desc:                      |                      |                            |                  |                  |                                |
| Location Source Date:             |                      |                            |                  |                  |                                |
| Improvement Location Source:      |                      |                            |                  |                  |                                |
| Improvement Location Method:      |                      |                            |                  |                  |                                |
| Source Revision Comment:          |                      |                            |                  |                  |                                |
| Supplier Comment:                 |                      |                            |                  |                  |                                |
| <br><u>Overburden and Bedrock</u> |                      |                            |                  |                  |                                |
| <u>Materials Interval</u>         |                      |                            |                  |                  |                                |
| Formation ID:                     | 1007846618           |                            |                  |                  |                                |
| Layer:                            | 3                    |                            |                  |                  |                                |
| Color:                            | 2                    |                            |                  |                  |                                |
| General Color:                    | GREY                 |                            |                  |                  |                                |
| Mat1:                             | 15                   |                            |                  |                  |                                |
| Most Common Material:             | LIMESTONE            |                            |                  |                  |                                |
| Mat2:                             | 17                   |                            |                  |                  |                                |
| Mat2 Desc:                        | SHALE                |                            |                  |                  |                                |
| Mat3:                             | 74                   |                            |                  |                  |                                |
| Mat3 Desc:                        | LAYERED              |                            |                  |                  |                                |
| Formation Top Depth:              | 1.5199999809265137   |                            |                  |                  |                                |
| Formation End Depth:              | 18.290000915527344   |                            |                  |                  |                                |
| Formation End Depth UOM:          | m                    |                            |                  |                  |                                |
| <br><u>Overburden and Bedrock</u> |                      |                            |                  |                  |                                |
| <u>Materials Interval</u>         |                      |                            |                  |                  |                                |
| Formation ID:                     | 1007846617           |                            |                  |                  |                                |
| Layer:                            | 2                    |                            |                  |                  |                                |
| Color:                            | 6                    |                            |                  |                  |                                |
| General Color:                    | BROWN                |                            |                  |                  |                                |
| Mat1:                             | 28                   |                            |                  |                  |                                |
| Most Common Material:             | SAND                 |                            |                  |                  |                                |
| Mat2:                             | 27                   |                            |                  |                  |                                |
| Mat2 Desc:                        | OTHER                |                            |                  |                  |                                |
| Mat3:                             | 35                   |                            |                  |                  |                                |
| Mat3 Desc:                        | WOOD FRAGMENTS       |                            |                  |                  |                                |
| Formation Top Depth:              | 0.3100000023841858   |                            |                  |                  |                                |
| Formation End Depth:              | 1.5199999809265137   |                            |                  |                  |                                |
| Formation End Depth UOM:          | m                    |                            |                  |                  |                                |
| <br><u>Overburden and Bedrock</u> |                      |                            |                  |                  |                                |
| <u>Materials Interval</u>         |                      |                            |                  |                  |                                |
| Formation ID:                     | 1007846616           |                            |                  |                  |                                |
| Layer:                            | 1                    |                            |                  |                  |                                |
| Color:                            | 8                    |                            |                  |                  |                                |
| General Color:                    | BLACK                |                            |                  |                  |                                |
| Mat1:                             | 27                   |                            |                  |                  |                                |
| Most Common Material:             | OTHER                |                            |                  |                  |                                |
| Mat2:                             | 11                   |                            |                  |                  |                                |
| Mat2 Desc:                        | GRAVEL               |                            |                  |                  |                                |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Mat3:</b>                                               |                      | 66                         |                  |      |    |
| <b>Mat3 Desc:</b>                                          |                      | DENSE                      |                  |      |    |
| <b>Formation Top Depth:</b>                                |                      | 0.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                |                      | 0.3100000023841858         |                  |      |    |
| <b>Formation End Depth UOM:</b>                            |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848060                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                            |                      | 0.3100000023841858         |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848062                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 14.630000114440918         |                  |      |    |
| <b>Plug To:</b>                                            |                      | 18.290000915527344         |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848061                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 0.3100000023841858         |                  |      |    |
| <b>Plug To:</b>                                            |                      | 14.630000114440918         |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                             |                      | 1007849781                 |                  |      |    |
| <b>Method Construction Code:</b>                           |                      | 5                          |                  |      |    |
| <b>Method Construction:</b>                                |                      | Air Percussion             |                  |      |    |
| <b>Other Method Construction:</b>                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                            |                      | 1007845066                 |                  |      |    |
| <b>Casing No:</b>                                          |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                            |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                          |                      | 1007850354                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Material:</b>                                           |                      | 5                          |                  |      |    |
| <b>Open Hole or Material:</b>                              |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                                         |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                           |                      | 15.239999771118164         |                  |      |    |
| <b>Casing Diameter:</b>                                    |                      | 3.450000047683716          |                  |      |    |
| <b>Casing Diameter UOM:</b>                                |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                                   |                      | m                          |                  |      |    |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site           | DB                |
|---------------------------------------------|----------------------|----------------------------|------------------|----------------|-------------------|
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |                |                   |
| Screen ID:                                  |                      | 1007850926                 |                  |                |                   |
| Layer:                                      |                      | 1                          |                  |                |                   |
| Slot:                                       |                      | 10                         |                  |                |                   |
| Screen Top Depth:                           |                      | 15.239999771118164         |                  |                |                   |
| Screen End Depth:                           |                      | 18.290000915527344         |                  |                |                   |
| Screen Material:                            |                      | 5                          |                  |                |                   |
| Screen Depth UOM:                           |                      | m                          |                  |                |                   |
| Screen Diameter UOM:                        |                      | cm                         |                  |                |                   |
| Screen Diameter:                            |                      | 4.210000038146973          |                  |                |                   |
| <b><u>Results of Well Yield Testing</u></b> |                      |                            |                  |                |                   |
| Pumping Test Method Desc:                   |                      |                            |                  |                |                   |
| Pump Test ID:                               |                      | 1007851766                 |                  |                |                   |
| Pump Set At:                                |                      |                            |                  |                |                   |
| Static Level:                               |                      |                            |                  |                |                   |
| Final Level After Pumping:                  |                      |                            |                  |                |                   |
| Recommended Pump Depth:                     |                      |                            |                  |                |                   |
| Pumping Rate:                               |                      |                            |                  |                |                   |
| Flowing Rate:                               |                      |                            |                  |                |                   |
| Recommended Pump Rate:                      |                      |                            |                  |                |                   |
| Levels UOM:                                 |                      | m                          |                  |                |                   |
| Rate UOM:                                   |                      | LPM                        |                  |                |                   |
| Water State After Test Code:                |                      |                            |                  |                |                   |
| Water State After Test:                     |                      |                            |                  |                |                   |
| Pumping Test Method:                        |                      | 0                          |                  |                |                   |
| Pumping Duration HR:                        |                      |                            |                  |                |                   |
| Pumping Duration MIN:                       |                      |                            |                  |                |                   |
| Flowing:                                    |                      |                            |                  |                |                   |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |                |                   |
| Hole ID:                                    |                      | 1007849048                 |                  |                |                   |
| Diameter:                                   |                      | 8.890000343322754          |                  |                |                   |
| Depth From:                                 |                      | 2.130000114440918          |                  |                |                   |
| Depth To:                                   |                      | 18.290000915527344         |                  |                |                   |
| Hole Depth UOM:                             |                      | m                          |                  |                |                   |
| Hole Diameter UOM:                          |                      | cm                         |                  |                |                   |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |                |                   |
| Hole ID:                                    |                      | 1007849047                 |                  |                |                   |
| Diameter:                                   |                      | 11.430000305175781         |                  |                |                   |
| Depth From:                                 |                      | 0.0                        |                  |                |                   |
| Depth To:                                   |                      | 2.130000114440918          |                  |                |                   |
| Hole Depth UOM:                             |                      | m                          |                  |                |                   |
| Hole Diameter UOM:                          |                      | cm                         |                  |                |                   |
| <b><u>Links</u></b>                         |                      |                            |                  |                |                   |
| Bore Hole ID:                               | 1007660766           |                            |                  | Tag No:        | A189973           |
| Depth M:                                    | 18.29                |                            |                  | Contractor:    | 7241              |
| Year Completed:                             | 2019                 |                            |                  | Path:          |                   |
| Well Completed Dt:                          | 2019/04/01           |                            |                  | Latitude:      | 45.4019773122119  |
| Audit No:                                   | Z231281              |                            |                  | Longitude:     | -75.7303906896917 |
| <hr/>                                       |                      |                            |                  |                |                   |
| <a href="#">14</a>                          | 1 of 1               | ESE/18.5                   | 62.9 / 0.00      | Ottawa ON      | WWIS              |
| Well ID:                                    | 7343186              |                            |                  | Flowing (Y/N): |                   |



| Map Key                                                 | Number of Records        | Direction/ Distance (m) | Elev/Diff (m) | Site                      | DB                             |
|---------------------------------------------------------|--------------------------|-------------------------|---------------|---------------------------|--------------------------------|
| <b>Construction Date:</b>                               |                          |                         |               | <b>Flow Rate:</b>         |                                |
| <b>Use 1st:</b>                                         | Monitoring and Test Hole |                         |               | <b>Data Entry Status:</b> |                                |
| <b>Use 2nd:</b>                                         |                          |                         |               | <b>Data Src:</b>          |                                |
| <b>Final Well Status:</b>                               | Monitoring and Test Hole |                         |               | <b>Date Received:</b>     | 06-Sep-2019 00:00:00           |
| <b>Water Type:</b>                                      |                          |                         |               | <b>Selected Flag:</b>     | TRUE                           |
| <b>Casing Material:</b>                                 |                          |                         |               | <b>Abandonment Rec:</b>   |                                |
| <b>Audit No:</b>                                        | Z308421                  |                         |               | <b>Contractor:</b>        | 7241                           |
| <b>Tag:</b>                                             | A265433                  |                         |               | <b>Form Version:</b>      | 7                              |
| <b>Constructn Method:</b>                               |                          |                         |               | <b>Owner:</b>             |                                |
| <b>Elevation (m):</b>                                   |                          |                         |               | <b>County:</b>            | OTTAWA-CARLETON                |
| <b>Elevatn Reliabilty:</b>                              |                          |                         |               | <b>Lot:</b>               |                                |
| <b>Depth to Bedrock:</b>                                |                          |                         |               | <b>Concession:</b>        |                                |
| <b>Well Depth:</b>                                      |                          |                         |               | <b>Concession Name:</b>   |                                |
| <b>Overburden/Bedrock:</b>                              |                          |                         |               | <b>Easting NAD83:</b>     |                                |
| <b>Pump Rate:</b>                                       |                          |                         |               | <b>Northing NAD83:</b>    |                                |
| <b>Static Water Level:</b>                              |                          |                         |               | <b>Zone:</b>              |                                |
| <b>Clear/Cloudy:</b>                                    |                          |                         |               | <b>UTM Reliability:</b>   |                                |
| <b>Municipality:</b>                                    | OTTAWA CITY              |                         |               |                           |                                |
| <b>Site Info:</b>                                       |                          |                         |               |                           |                                |
| <b>PDF URL (Map):</b>                                   |                          |                         |               |                           |                                |
| <b><u>Additional Detail(s) (Map)</u></b>                |                          |                         |               |                           |                                |
| <b>Well Completed Date:</b>                             | 2019/04/15               |                         |               |                           |                                |
| <b>Year Completed:</b>                                  | 2019                     |                         |               |                           |                                |
| <b>Depth (m):</b>                                       | 15.8496                  |                         |               |                           |                                |
| <b>Latitude:</b>                                        | 45.4020318057526         |                         |               |                           |                                |
| <b>Longitude:</b>                                       | -75.730314726418         |                         |               |                           |                                |
| <b>Path:</b>                                            |                          |                         |               |                           |                                |
| <b><u>Bore Hole Information</u></b>                     |                          |                         |               |                           |                                |
| <b>Bore Hole ID:</b>                                    | 1007660793               |                         |               | <b>Elevation:</b>         |                                |
| <b>DP2BR:</b>                                           |                          |                         |               | <b>Elevrc:</b>            |                                |
| <b>Spatial Status:</b>                                  |                          |                         |               | <b>Zone:</b>              | 18                             |
| <b>Code OB:</b>                                         |                          |                         |               | <b>East83:</b>            | 442844.00                      |
| <b>Code OB Desc:</b>                                    |                          |                         |               | <b>North83:</b>           | 5027872.00                     |
| <b>Open Hole:</b>                                       |                          |                         |               | <b>Org CS:</b>            | UTM83                          |
| <b>Cluster Kind:</b>                                    |                          |                         |               | <b>UTMRC:</b>             | 4                              |
| <b>Date Completed:</b>                                  | 15-Apr-2019 00:00:00     |                         |               | <b>UTMRC Desc:</b>        | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                                         |                          |                         |               | <b>Location Method:</b>   | wwr                            |
| <b>Loc Method Desc:</b>                                 | on Water Well Record     |                         |               |                           |                                |
| <b>Elevrc Desc:</b>                                     |                          |                         |               |                           |                                |
| <b>Location Source Date:</b>                            |                          |                         |               |                           |                                |
| <b>Improvement Location Source:</b>                     |                          |                         |               |                           |                                |
| <b>Improvement Location Method:</b>                     |                          |                         |               |                           |                                |
| <b>Source Revision Comment:</b>                         |                          |                         |               |                           |                                |
| <b>Supplier Comment:</b>                                |                          |                         |               |                           |                                |
| <b><u>Overburden and Bedrock Materials Interval</u></b> |                          |                         |               |                           |                                |
| <b>Formation ID:</b>                                    | 1007846645               |                         |               |                           |                                |
| <b>Layer:</b>                                           | 3                        |                         |               |                           |                                |
| <b>Color:</b>                                           | 2                        |                         |               |                           |                                |
| <b>General Color:</b>                                   | GREY                     |                         |               |                           |                                |
| <b>Mat1:</b>                                            | 15                       |                         |               |                           |                                |
| <b>Most Common Material:</b>                            | LIMESTONE                |                         |               |                           |                                |
| <b>Mat2:</b>                                            | 17                       |                         |               |                           |                                |
| <b>Mat2 Desc:</b>                                       | SHALE                    |                         |               |                           |                                |
| <b>Mat3:</b>                                            | 73                       |                         |               |                           |                                |
| <b>Mat3 Desc:</b>                                       | HARD                     |                         |               |                           |                                |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Formation Top Depth:                                 |                      | 5.5                        |                  |      |    |
| Formation End Depth:                                 |                      | 52.0                       |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| <u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                        |                      | 1007846643                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Color:                                               |                      | 8                          |                  |      |    |
| General Color:                                       |                      | BLACK                      |                  |      |    |
| Mat1:                                                |                      | 27                         |                  |      |    |
| Most Common Material:                                |                      | OTHER                      |                  |      |    |
| Mat2:                                                |                      | 09                         |                  |      |    |
| Mat2 Desc:                                           |                      | MEDIUM SAND                |                  |      |    |
| Mat3:                                                |                      | 11                         |                  |      |    |
| Mat3 Desc:                                           |                      | GRAVEL                     |                  |      |    |
| Formation Top Depth:                                 |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                 |                      | 1.0                        |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| <u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                        |                      | 1007846644                 |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| Color:                                               |                      | 6                          |                  |      |    |
| General Color:                                       |                      | BROWN                      |                  |      |    |
| Mat1:                                                |                      | 09                         |                  |      |    |
| Most Common Material:                                |                      | MEDIUM SAND                |                  |      |    |
| Mat2:                                                |                      | 11                         |                  |      |    |
| Mat2 Desc:                                           |                      | GRAVEL                     |                  |      |    |
| Mat3:                                                |                      | 12                         |                  |      |    |
| Mat3 Desc:                                           |                      | STONES                     |                  |      |    |
| Formation Top Depth:                                 |                      | 1.0                        |                  |      |    |
| Formation End Depth:                                 |                      | 5.5                        |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1007848103                 |                  |      |    |
| Layer:                                               |                      | 3                          |                  |      |    |
| Plug From:                                           |                      | 6.0                        |                  |      |    |
| Plug To:                                             |                      | 38.0                       |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1007848104                 |                  |      |    |
| Layer:                                               |                      | 4                          |                  |      |    |
| Plug From:                                           |                      | 38.0                       |                  |      |    |
| Plug To:                                             |                      | 40.0                       |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1007848105                 |                  |      |    |
| Layer:                                               |                      | 5                          |                  |      |    |
| Plug From:                                           |                      | 40.0                       |                  |      |    |

| Map Key                                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                   |                      |                            |                  |      |    |
| Plug To:                                                |                      | 52.0                       |                  |      |    |
| Plug Depth UOM:                                         |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                                |                      | 1007848102                 |                  |      |    |
| Layer:                                                  |                      | 2                          |                  |      |    |
| Plug From:                                              |                      | 1.0                        |                  |      |    |
| Plug To:                                                |                      | 6.0                        |                  |      |    |
| Plug Depth UOM:                                         |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                                |                      | 1007848101                 |                  |      |    |
| Layer:                                                  |                      | 1                          |                  |      |    |
| Plug From:                                              |                      | 0.0                        |                  |      |    |
| Plug To:                                                |                      | 1.0                        |                  |      |    |
| Plug Depth UOM:                                         |                      | ft                         |                  |      |    |
| <br><u>Method of Construction &amp; Well<br/>Use</u>    |                      |                            |                  |      |    |
| Method Construction ID:                                 |                      | 1007849636                 |                  |      |    |
| Method Construction Code:                               |                      | 5                          |                  |      |    |
| Method Construction:                                    |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                              |                      |                            |                  |      |    |
| <br><u>Pipe Information</u>                             |                      |                            |                  |      |    |
| Pipe ID:                                                |                      | 1007845075                 |                  |      |    |
| Casing No:                                              |                      | 0                          |                  |      |    |
| Comment:                                                |                      |                            |                  |      |    |
| Alt Name:                                               |                      |                            |                  |      |    |
| <br><u>Construction Record - Casing</u>                 |                      |                            |                  |      |    |
| Casing ID:                                              |                      | 1007850363                 |                  |      |    |
| Layer:                                                  |                      | 1                          |                  |      |    |
| Material:                                               |                      | 5                          |                  |      |    |
| Open Hole or Material:                                  |                      | PLASTIC                    |                  |      |    |
| Depth From:                                             |                      | 0.0                        |                  |      |    |
| Depth To:                                               |                      | 42.0                       |                  |      |    |
| Casing Diameter:                                        |                      | 2.066999912261963          |                  |      |    |
| Casing Diameter UOM:                                    |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                                       |                      | ft                         |                  |      |    |
| <br><u>Construction Record - Screen</u>                 |                      |                            |                  |      |    |
| Screen ID:                                              |                      | 1007850723                 |                  |      |    |
| Layer:                                                  |                      | 1                          |                  |      |    |
| Slot:                                                   |                      | 10                         |                  |      |    |
| Screen Top Depth:                                       |                      | 42.0                       |                  |      |    |
| Screen End Depth:                                       |                      | 52.0                       |                  |      |    |
| Screen Material:                                        |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                       |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                                    |                      | inch                       |                  |      |    |
| Screen Diameter:                                        |                      | 2.375                      |                  |      |    |

| Map Key                                     | Number of Records        | Direction/<br>Distance (m) | Elev/Diff<br>(m)   | Site                                | DB                   |
|---------------------------------------------|--------------------------|----------------------------|--------------------|-------------------------------------|----------------------|
| <b><u>Results of Well Yield Testing</u></b> |                          |                            |                    |                                     |                      |
| <b>Pumping Test Method Desc:</b>            |                          |                            |                    |                                     |                      |
| <b>Pump Test ID:</b>                        |                          | 1007851775                 |                    |                                     |                      |
| <b>Pump Set At:</b>                         |                          |                            |                    |                                     |                      |
| <b>Static Level:</b>                        |                          |                            |                    |                                     |                      |
| <b>Final Level After Pumping:</b>           |                          |                            |                    |                                     |                      |
| <b>Recommended Pump Depth:</b>              |                          |                            |                    |                                     |                      |
| <b>Pumping Rate:</b>                        |                          |                            |                    |                                     |                      |
| <b>Flowing Rate:</b>                        |                          |                            |                    |                                     |                      |
| <b>Recommended Pump Rate:</b>               |                          |                            |                    |                                     |                      |
| <b>Levels UOM:</b>                          |                          | ft                         |                    |                                     |                      |
| <b>Rate UOM:</b>                            |                          | GPM                        |                    |                                     |                      |
| <b>Water State After Test Code:</b>         |                          |                            |                    |                                     |                      |
| <b>Water State After Test:</b>              |                          |                            |                    |                                     |                      |
| <b>Pumping Test Method:</b>                 |                          | 0                          |                    |                                     |                      |
| <b>Pumping Duration HR:</b>                 |                          |                            |                    |                                     |                      |
| <b>Pumping Duration MIN:</b>                |                          |                            |                    |                                     |                      |
| <b>Flowing:</b>                             |                          |                            |                    |                                     |                      |
| <b><u>Hole Diameter</u></b>                 |                          |                            |                    |                                     |                      |
| <b>Hole ID:</b>                             |                          | 1007849065                 |                    |                                     |                      |
| <b>Diameter:</b>                            |                          | 4.5                        |                    |                                     |                      |
| <b>Depth From:</b>                          |                          | 0.0                        |                    |                                     |                      |
| <b>Depth To:</b>                            |                          | 5.5                        |                    |                                     |                      |
| <b>Hole Depth UOM:</b>                      |                          | ft                         |                    |                                     |                      |
| <b>Hole Diameter UOM:</b>                   |                          | Inch                       |                    |                                     |                      |
| <b><u>Hole Diameter</u></b>                 |                          |                            |                    |                                     |                      |
| <b>Hole ID:</b>                             |                          | 1007849066                 |                    |                                     |                      |
| <b>Diameter:</b>                            |                          | 3.5                        |                    |                                     |                      |
| <b>Depth From:</b>                          |                          | 5.5                        |                    |                                     |                      |
| <b>Depth To:</b>                            |                          | 52.0                       |                    |                                     |                      |
| <b>Hole Depth UOM:</b>                      |                          | ft                         |                    |                                     |                      |
| <b>Hole Diameter UOM:</b>                   |                          | Inch                       |                    |                                     |                      |
| <b><u>Links</u></b>                         |                          |                            |                    |                                     |                      |
| <b>Bore Hole ID:</b>                        | 1007660793               |                            |                    | <b>Tag No:</b>                      | A265433              |
| <b>Depth M:</b>                             | 15.8496                  |                            |                    | <b>Contractor:</b>                  | 7241                 |
| <b>Year Completed:</b>                      | 2019                     |                            |                    | <b>Path:</b>                        |                      |
| <b>Well Completed Dt:</b>                   | 2019/04/15               |                            |                    | <b>Latitude:</b>                    | 45.4020318057526     |
| <b>Audit No:</b>                            | Z308421                  |                            |                    | <b>Longitude:</b>                   | -75.730314726418     |
| <b>15</b>                                   | <b>1 of 1</b>            | <b>SE/23.0</b>             | <b>62.9 / 0.00</b> | <b>3 Hamilton Ave<br/>Ottawa ON</b> | <b>WWIS</b>          |
| <b>Well ID:</b>                             | 7343183                  |                            |                    | <b>Flowing (Y/N):</b>               |                      |
| <b>Construction Date:</b>                   |                          |                            |                    | <b>Flow Rate:</b>                   |                      |
| <b>Use 1st:</b>                             | Monitoring and Test Hole |                            |                    | <b>Data Entry Status:</b>           |                      |
| <b>Use 2nd:</b>                             |                          |                            |                    | <b>Data Src:</b>                    |                      |
| <b>Final Well Status:</b>                   | Monitoring and Test Hole |                            |                    | <b>Date Received:</b>               | 06-Sep-2019 00:00:00 |
| <b>Water Type:</b>                          |                          |                            |                    | <b>Selected Flag:</b>               | TRUE                 |
| <b>Casing Material:</b>                     |                          |                            |                    | <b>Abandonment Rec:</b>             |                      |
| <b>Audit No:</b>                            | Z231234                  |                            |                    | <b>Contractor:</b>                  | 7241                 |
| <b>Tag:</b>                                 | A265326                  |                            |                    | <b>Form Version:</b>                | 7                    |
| <b>Constructn Method:</b>                   |                          |                            |                    | <b>Owner:</b>                       |                      |
| <b>Elevation (m):</b>                       |                          |                            |                    | <b>County:</b>                      | OTTAWA-CARLETON      |
| <b>Elevatn Reliability:</b>                 |                          |                            |                    | <b>Lot:</b>                         |                      |
| <b>Depth to Bedrock:</b>                    |                          |                            |                    | <b>Concession:</b>                  |                      |

| Map Key                                                                                                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                               | DB                             |
|-------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|------------------------------------------------------------------------------------|--------------------------------|
| Well Depth:<br>Overburden/Bedrock:<br>Pump Rate:<br>Static Water Level:<br>Clear/Cloudy:<br>Municipality:<br>Site Info: |                      |                            | NEPEAN TOWNSHIP  | Concession Name:<br>Easting NAD83:<br>Northing NAD83:<br>Zone:<br>UTM Reliability: |                                |
| PDF URL (Map):                                                                                                          |                      |                            |                  |                                                                                    |                                |
| Additional Detail(s) (Map)                                                                                              |                      |                            |                  |                                                                                    |                                |
| Well Completed Date:                                                                                                    |                      | 2019/04/02                 |                  |                                                                                    |                                |
| Year Completed:                                                                                                         |                      | 2019                       |                  |                                                                                    |                                |
| Depth (m):                                                                                                              |                      | 11.1252                    |                  |                                                                                    |                                |
| Latitude:                                                                                                               |                      | 45.4019323911223           |                  |                                                                                    |                                |
| Longitude:                                                                                                              |                      | -75.7303773332953          |                  |                                                                                    |                                |
| Path:                                                                                                                   |                      |                            |                  |                                                                                    |                                |
| Bore Hole Information                                                                                                   |                      |                            |                  |                                                                                    |                                |
| Bore Hole ID:                                                                                                           |                      | 1007660784                 |                  | Elevation:                                                                         |                                |
| DP2BR:                                                                                                                  |                      |                            |                  | Elevrc:                                                                            |                                |
| Spatial Status:                                                                                                         |                      |                            |                  | Zone:                                                                              | 18                             |
| Code OB:                                                                                                                |                      |                            |                  | East83:                                                                            | 442839.00                      |
| Code OB Desc:                                                                                                           |                      |                            |                  | North83:                                                                           | 5027861.00                     |
| Open Hole:                                                                                                              |                      |                            |                  | Org CS:                                                                            | UTM83                          |
| Cluster Kind:                                                                                                           |                      |                            |                  | UTMRC:                                                                             | 4                              |
| Date Completed:                                                                                                         |                      | 02-Apr-2019 00:00:00       |                  | UTMRC Desc:                                                                        | margin of error : 30 m - 100 m |
| Remarks:                                                                                                                |                      |                            |                  | Location Method:                                                                   | wwr                            |
| Loc Method Desc:                                                                                                        |                      | on Water Well Record       |                  |                                                                                    |                                |
| Elevrc Desc:                                                                                                            |                      |                            |                  |                                                                                    |                                |
| Location Source Date:                                                                                                   |                      |                            |                  |                                                                                    |                                |
| Improvement Location Source:                                                                                            |                      |                            |                  |                                                                                    |                                |
| Improvement Location Method:                                                                                            |                      |                            |                  |                                                                                    |                                |
| Source Revision Comment:                                                                                                |                      |                            |                  |                                                                                    |                                |
| Supplier Comment:                                                                                                       |                      |                            |                  |                                                                                    |                                |
| Overburden and Bedrock<br>Materials Interval                                                                            |                      |                            |                  |                                                                                    |                                |
| Formation ID:                                                                                                           |                      | 1007846634                 |                  |                                                                                    |                                |
| Layer:                                                                                                                  |                      | 1                          |                  |                                                                                    |                                |
| Color:                                                                                                                  |                      | 8                          |                  |                                                                                    |                                |
| General Color:                                                                                                          |                      | BLACK                      |                  |                                                                                    |                                |
| Mat1:                                                                                                                   |                      | 27                         |                  |                                                                                    |                                |
| Most Common Material:                                                                                                   |                      | OTHER                      |                  |                                                                                    |                                |
| Mat2:                                                                                                                   |                      | 11                         |                  |                                                                                    |                                |
| Mat2 Desc:                                                                                                              |                      | GRAVEL                     |                  |                                                                                    |                                |
| Mat3:                                                                                                                   |                      | 73                         |                  |                                                                                    |                                |
| Mat3 Desc:                                                                                                              |                      | HARD                       |                  |                                                                                    |                                |
| Formation Top Depth:                                                                                                    |                      | 0.0                        |                  |                                                                                    |                                |
| Formation End Depth:                                                                                                    |                      | 1.0                        |                  |                                                                                    |                                |
| Formation End Depth UOM:                                                                                                |                      | ft                         |                  |                                                                                    |                                |
| Overburden and Bedrock<br>Materials Interval                                                                            |                      |                            |                  |                                                                                    |                                |
| Formation ID:                                                                                                           |                      | 1007846636                 |                  |                                                                                    |                                |
| Layer:                                                                                                                  |                      | 3                          |                  |                                                                                    |                                |
| Color:                                                                                                                  |                      | 2                          |                  |                                                                                    |                                |
| General Color:                                                                                                          |                      | GREY                       |                  |                                                                                    |                                |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Mat1:</b>                                                |                      | 15                         |                  |      |    |
| <b>Most Common Material:</b>                                |                      | LIMESTONE                  |                  |      |    |
| <b>Mat2:</b>                                                |                      | 17                         |                  |      |    |
| <b>Mat2 Desc:</b>                                           |                      | SHALE                      |                  |      |    |
| <b>Mat3:</b>                                                |                      | 73                         |                  |      |    |
| <b>Mat3 Desc:</b>                                           |                      | HARD                       |                  |      |    |
| <b>Formation Top Depth:</b>                                 |                      | 5.5                        |                  |      |    |
| <b>Formation End Depth:</b>                                 |                      | 36.5                       |                  |      |    |
| <b>Formation End Depth UOM:</b>                             |                      | ft                         |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                        |                      | 1007846635                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 2                          |                  |      |    |
| <b>Color:</b>                                               |                      | 6                          |                  |      |    |
| <b>General Color:</b>                                       |                      | BROWN                      |                  |      |    |
| <b>Mat1:</b>                                                |                      | 09                         |                  |      |    |
| <b>Most Common Material:</b>                                |                      | MEDIUM SAND                |                  |      |    |
| <b>Mat2:</b>                                                |                      | 11                         |                  |      |    |
| <b>Mat2 Desc:</b>                                           |                      | GRAVEL                     |                  |      |    |
| <b>Mat3:</b>                                                |                      | 12                         |                  |      |    |
| <b>Mat3 Desc:</b>                                           |                      | STONES                     |                  |      |    |
| <b>Formation Top Depth:</b>                                 |                      | 1.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                 |                      | 5.5                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                             |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1007848087                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 1.0                        |                  |      |    |
| <b>Plug To:</b>                                             |                      | 6.0                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1007848089                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 4                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 22.5                       |                  |      |    |
| <b>Plug To:</b>                                             |                      | 24.5                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1007848088                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 6.0                        |                  |      |    |
| <b>Plug To:</b>                                             |                      | 22.5                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1007848086                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                             |                      | 1.0                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | ft                         |                  |      |    |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1007848090                 |                  |      |    |
| Layer:                                                     |                      | 5                          |                  |      |    |
| Plug From:                                                 |                      | 24.5                       |                  |      |    |
| Plug To:                                                   |                      | 36.5                       |                  |      |    |
| Plug Depth UOM:                                            |                      | ft                         |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| Method Construction ID:                                    |                      | 1007849626                 |                  |      |    |
| Method Construction Code:                                  |                      | 5                          |                  |      |    |
| Method Construction:                                       |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                                 |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| Pipe ID:                                                   |                      | 1007845072                 |                  |      |    |
| Casing No:                                                 |                      | 0                          |                  |      |    |
| Comment:                                                   |                      |                            |                  |      |    |
| Alt Name:                                                  |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| Casing ID:                                                 |                      | 1007850360                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Material:                                                  |                      | 5                          |                  |      |    |
| Open Hole or Material:                                     |                      | PLASTIC                    |                  |      |    |
| Depth From:                                                |                      | 0.0                        |                  |      |    |
| Depth To:                                                  |                      | 26.5                       |                  |      |    |
| Casing Diameter:                                           |                      | 2.066999912261963          |                  |      |    |
| Casing Diameter UOM:                                       |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                                          |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| Screen ID:                                                 |                      | 1007850710                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Slot:                                                      |                      | 10                         |                  |      |    |
| Screen Top Depth:                                          |                      | 26.5                       |                  |      |    |
| Screen End Depth:                                          |                      | 36.5                       |                  |      |    |
| Screen Material:                                           |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                          |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                                       |                      | inch                       |                  |      |    |
| Screen Diameter:                                           |                      | 2.375                      |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b>                |                      |                            |                  |      |    |
| Pumping Test Method Desc:                                  |                      |                            |                  |      |    |
| Pump Test ID:                                              |                      | 1007851772                 |                  |      |    |
| Pump Set At:                                               |                      |                            |                  |      |    |
| Static Level:                                              |                      |                            |                  |      |    |
| Final Level After Pumping:                                 |                      |                            |                  |      |    |
| Recommended Pump Depth:                                    |                      |                            |                  |      |    |
| Pumping Rate:                                              |                      |                            |                  |      |    |
| Flowing Rate:                                              |                      |                            |                  |      |    |
| Recommended Pump Rate:                                     |                      |                            |                  |      |    |
| Levels UOM:                                                |                      | ft                         |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                              | DB   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-----------------------------------|------|
| <b>Rate UOM:</b> GPM<br><b>Water State After Test Code:</b><br><b>Water State After Test:</b><br><b>Pumping Test Method:</b> 0<br><b>Pumping Duration HR:</b><br><b>Pumping Duration MIN:</b><br><b>Flowing:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                                   |      |
| <b>Hole Diameter</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                                   |      |
| <b>Hole ID:</b> 1007849059<br><b>Diameter:</b> 4.5<br><b>Depth From:</b> 0.0<br><b>Depth To:</b> 5.5<br><b>Hole Depth UOM:</b> ft<br><b>Hole Diameter UOM:</b> Inch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                                   |      |
| <b>Hole Diameter</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                                   |      |
| <b>Hole ID:</b> 1007849060<br><b>Diameter:</b> 3.5<br><b>Depth From:</b> 5.5<br><b>Depth To:</b> 36.5<br><b>Hole Depth UOM:</b> ft<br><b>Hole Diameter UOM:</b> Inch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                                   |      |
| <b>Links</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                                   |      |
| <b>Bore Hole ID:</b> 1007660784<br><b>Depth M:</b> 11.1252<br><b>Year Completed:</b> 2019<br><b>Well Completed Dt:</b> 2019/04/02<br><b>Audit No:</b> Z231234                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                                   |      |
| <b>Tag No:</b> A265326<br><b>Contractor:</b> 7241<br><b>Path:</b><br><b>Latitude:</b> 45.4019323911223<br><b>Longitude:</b> -75.7303773332953                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                                   |      |
| <a href="#">16</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 of 1            | SE/26.7                    | 62.9 / 0.00      | Anco Homes Ltd.<br><br>ON K0A 3K0 | ECA  |
| <b>Approval No:</b> A-500-2134970474<br><b>Approval Date:</b> June 13, 2022<br><b>Status:</b> Active<br><b>Record Type:</b> ECA<br><b>Link Source:</b> MOFA<br><b>SWP Area Name:</b> Rideau Valley<br><b>Approval Type:</b> ECA-SEWAGE,SEWAGE_MUNICIPAL<br><b>Project Type:</b> SEWAGE,SEWAGE_MUNICIPAL<br><b>Business Name:</b> Anco Homes Ltd.<br><b>Address:</b><br><b>Full Address:</b><br><b>Full PDF Link:</b> <a href="http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2659872">http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2659872</a><br><b>PDF Site Location:</b> Lot Number: 29, Concession Number: 1, Geographic Township: ALFRED, Municipality: ALFRED AND PLANTAGENET, County/District: PRESCOTT AND RUSSELL, State/Province: Ontario, Postal/Zip Code: K0A 3K0 |                   |                            |                  |                                   |      |
| <b>MOE District:</b> Ottawa<br><b>City:</b><br><b>Longitude:</b> -75.73027778<br><b>Latitude:</b> 45.40194444<br><b>Geometry X:</b> -8430255.9598999992<br><b>Geometry Y:</b> 5685022.9350000005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                                   |      |
| <a href="#">17</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 of 1            | N/28.8                     | 62.9 / 0.00      | 3 HAMILTON AVE NORTH<br>ON        | WWIS |
| <b>Well ID:</b> 7041973<br><b>Construction Date:</b><br><b>Use 1st:</b><br><b>Use 2nd:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                                   |      |
| <b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Data Entry Status:</b><br><b>Data Src:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |                                   |      |



| Map Key                           | Number of<br>Records                                                                                                                                                                                      | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                          |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------|------------------|-----------------------------|
| <hr/>                             |                                                                                                                                                                                                           |                            |                  |                  |                             |
| Final Well Status:                | Dewatering                                                                                                                                                                                                |                            |                  | Date Received:   | 29-Mar-2007 00:00:00        |
| Water Type:                       |                                                                                                                                                                                                           |                            |                  | Selected Flag:   | TRUE                        |
| Casing Material:                  |                                                                                                                                                                                                           |                            |                  | Abandonment Rec: |                             |
| Audit No:                         | Z64907                                                                                                                                                                                                    |                            |                  | Contractor:      | 3651                        |
| Tag:                              | A054053                                                                                                                                                                                                   |                            |                  | Form Version:    | 3                           |
| Constructn Method:                |                                                                                                                                                                                                           |                            |                  | Owner:           |                             |
| Elevation (m):                    |                                                                                                                                                                                                           |                            |                  | County:          | OTTAWA-CARLETON             |
| Elevatn Reliabilty:               |                                                                                                                                                                                                           |                            |                  | Lot:             |                             |
| Depth to Bedrock:                 |                                                                                                                                                                                                           |                            |                  | Concession:      |                             |
| Well Depth:                       |                                                                                                                                                                                                           |                            |                  | Concession Name: |                             |
| Overburden/Bedrock:               |                                                                                                                                                                                                           |                            |                  | Easting NAD83:   |                             |
| Pump Rate:                        |                                                                                                                                                                                                           |                            |                  | Northing NAD83:  |                             |
| Static Water Level:               |                                                                                                                                                                                                           |                            |                  | Zone:            |                             |
| Clear/Cloudy:                     |                                                                                                                                                                                                           |                            |                  | UTM Reliability: |                             |
| Municipality:                     | OTTAWA CITY                                                                                                                                                                                               |                            |                  |                  |                             |
| Site Info:                        |                                                                                                                                                                                                           |                            |                  |                  |                             |
| <hr/>                             |                                                                                                                                                                                                           |                            |                  |                  |                             |
| PDF URL (Map):                    | <a href="https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041973.pdf">https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041973.pdf</a> |                            |                  |                  |                             |
| <hr/>                             |                                                                                                                                                                                                           |                            |                  |                  |                             |
| <u>Additional Detail(s) (Map)</u> |                                                                                                                                                                                                           |                            |                  |                  |                             |
| <hr/>                             |                                                                                                                                                                                                           |                            |                  |                  |                             |
| Well Completed Date:              | 2007/03/15                                                                                                                                                                                                |                            |                  |                  |                             |
| Year Completed:                   | 2007                                                                                                                                                                                                      |                            |                  |                  |                             |
| Depth (m):                        | 6.1                                                                                                                                                                                                       |                            |                  |                  |                             |
| Latitude:                         | 45.4023724379331                                                                                                                                                                                          |                            |                  |                  |                             |
| Longitude:                        | -75.7305363354339                                                                                                                                                                                         |                            |                  |                  |                             |
| Path:                             | 704\7041973.pdf                                                                                                                                                                                           |                            |                  |                  |                             |
| <hr/>                             |                                                                                                                                                                                                           |                            |                  |                  |                             |
| <u>Bore Hole Information</u>      |                                                                                                                                                                                                           |                            |                  |                  |                             |
| <hr/>                             |                                                                                                                                                                                                           |                            |                  |                  |                             |
| Bore Hole ID:                     | 11764476                                                                                                                                                                                                  |                            |                  | Elevation:       |                             |
| DP2BR:                            |                                                                                                                                                                                                           |                            |                  | Elevrc:          |                             |
| Spatial Status:                   |                                                                                                                                                                                                           |                            |                  | Zone:            | 18                          |
| Code OB:                          |                                                                                                                                                                                                           |                            |                  | East83:          | 442827.00                   |
| Code OB Desc:                     |                                                                                                                                                                                                           |                            |                  | North83:         | 5027910.00                  |
| Open Hole:                        |                                                                                                                                                                                                           |                            |                  | Org CS:          | UTM83                       |
| Cluster Kind:                     |                                                                                                                                                                                                           |                            |                  | UTMRC:           | 3                           |
| Date Completed:                   | 15-Mar-2007 00:00:00                                                                                                                                                                                      |                            |                  | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:                          |                                                                                                                                                                                                           |                            |                  | Location Method: | wwr                         |
| Loc Method Desc:                  | on Water Well Record                                                                                                                                                                                      |                            |                  |                  |                             |
| Elevrc Desc:                      |                                                                                                                                                                                                           |                            |                  |                  |                             |
| Location Source Date:             |                                                                                                                                                                                                           |                            |                  |                  |                             |
| Improvement Location Source:      |                                                                                                                                                                                                           |                            |                  |                  |                             |
| Improvement Location Method:      |                                                                                                                                                                                                           |                            |                  |                  |                             |
| Source Revision Comment:          |                                                                                                                                                                                                           |                            |                  |                  |                             |
| Supplier Comment:                 |                                                                                                                                                                                                           |                            |                  |                  |                             |
| <hr/>                             |                                                                                                                                                                                                           |                            |                  |                  |                             |
| <u>Overburden and Bedrock</u>     |                                                                                                                                                                                                           |                            |                  |                  |                             |
| <u>Materials Interval</u>         |                                                                                                                                                                                                           |                            |                  |                  |                             |
| <hr/>                             |                                                                                                                                                                                                           |                            |                  |                  |                             |
| Formation ID:                     | 933095687                                                                                                                                                                                                 |                            |                  |                  |                             |
| Layer:                            | 1                                                                                                                                                                                                         |                            |                  |                  |                             |
| Color:                            | 6                                                                                                                                                                                                         |                            |                  |                  |                             |
| General Color:                    | BROWN                                                                                                                                                                                                     |                            |                  |                  |                             |
| Mat1:                             | 11                                                                                                                                                                                                        |                            |                  |                  |                             |
| Most Common Material:             | GRAVEL                                                                                                                                                                                                    |                            |                  |                  |                             |
| Mat2:                             | 28                                                                                                                                                                                                        |                            |                  |                  |                             |
| Mat2 Desc:                        | SAND                                                                                                                                                                                                      |                            |                  |                  |                             |
| Mat3:                             |                                                                                                                                                                                                           |                            |                  |                  |                             |
| Mat3 Desc:                        |                                                                                                                                                                                                           |                            |                  |                  |                             |
| Formation Top Depth:              | 0.0                                                                                                                                                                                                       |                            |                  |                  |                             |
| Formation End Depth:              | 1.5                                                                                                                                                                                                       |                            |                  |                  |                             |
| Formation End Depth UOM:          | m                                                                                                                                                                                                         |                            |                  |                  |                             |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 933095688                  |                  |      |    |
| Layer:                                                      |                      | 2                          |                  |      |    |
| Color:                                                      |                      | 2                          |                  |      |    |
| General Color:                                              |                      | GREY                       |                  |      |    |
| Mat1:                                                       |                      | 15                         |                  |      |    |
| Most Common Material:                                       |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                                       |                      |                            |                  |      |    |
| Mat2 Desc:                                                  |                      |                            |                  |      |    |
| Mat3:                                                       |                      |                            |                  |      |    |
| Mat3 Desc:                                                  |                      |                            |                  |      |    |
| Formation Top Depth:                                        |                      | 1.5                        |                  |      |    |
| Formation End Depth:                                        |                      | 6.099999904632568          |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 933316040                  |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Plug From:                                                  |                      | 0.0                        |                  |      |    |
| Plug To:                                                    |                      | 2.4000000953674316         |                  |      |    |
| Plug Depth UOM:                                             |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                      |                            |                  |      |    |
| Method Construction ID:                                     |                      | 967041973                  |                  |      |    |
| Method Construction Code:                                   |                      | 4                          |                  |      |    |
| Method Construction:                                        |                      | Rotary (Air)               |                  |      |    |
| Other Method Construction:                                  |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                              |                      |                            |                  |      |    |
| Pipe ID:                                                    |                      | 11772196                   |                  |      |    |
| Casing No:                                                  |                      | 1                          |                  |      |    |
| Comment:                                                    |                      |                            |                  |      |    |
| Alt Name:                                                   |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                  |                      |                            |                  |      |    |
| Casing ID:                                                  |                      | 930897281                  |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Material:                                                   |                      | 1                          |                  |      |    |
| Open Hole or Material:                                      |                      | STEEL                      |                  |      |    |
| Depth From:                                                 |                      | 0.0                        |                  |      |    |
| Depth To:                                                   |                      | 2.4000000953674316         |                  |      |    |
| Casing Diameter:                                            |                      | 15.899999618530273         |                  |      |    |
| Casing Diameter UOM:                                        |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                           |                      | m                          |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                  |                      |                            |                  |      |    |
| Casing ID:                                                  |                      | 930897282                  |                  |      |    |
| Layer:                                                      |                      | 2                          |                  |      |    |
| Material:                                                   |                      | 4                          |                  |      |    |
| Open Hole or Material:                                      |                      | OPEN HOLE                  |                  |      |    |
| Depth From:                                                 |                      | 2.4000000953674316         |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                       | DB   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|----------------------------|------|
| <b>Depth To:</b> 6.099999904632568<br><b>Casing Diameter:</b><br><b>Casing Diameter UOM:</b> cm<br><b>Casing Depth UOM:</b> m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                            |      |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                            |      |
| <b>Hole ID:</b> 11850739<br><b>Diameter:</b> 25.3999999618530273<br><b>Depth From:</b> 0.0<br><b>Depth To:</b> 2.4000000953674316<br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                            |      |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                            |      |
| <b>Hole ID:</b> 11850740<br><b>Diameter:</b> 15.199999809265137<br><b>Depth From:</b> 2.4000000953674316<br><b>Depth To:</b> 6.099999904632568<br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                            |      |
| <b><u>Links</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                            |      |
| <b>Bore Hole ID:</b> 11764476<br><b>Depth M:</b> 6.1<br><b>Year Completed:</b> 2007<br><b>Well Completed Dt:</b> 2007/03/15<br><b>Audit No:</b> Z64907                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                            |      |
| <b>Tag No:</b> A054053<br><b>Contractor:</b> 3651<br><b>Path:</b> 704\7041973.pdf<br><b>Latitude:</b> 45.4023724379331<br><b>Longitude:</b> -75.7305363354339                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                            |      |
| <a href="#">18</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1 of 1            | ESE/30.8                   | 62.9 / 0.00      | Armstrong St.<br>Ottawa ON | WWIS |
| <b>Well ID:</b> 7343191<br><b>Construction Date:</b><br><b>Use 1st:</b> Monitoring and Test Hole<br><b>Use 2nd:</b><br><b>Final Well Status:</b> Monitoring and Test Hole<br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z231236<br><b>Tag:</b> A261270<br><b>Constructn Method:</b><br><b>Elevation (m):</b><br><b>Elevatn Reliabilty:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Clear/Cloudy:</b><br><b>Municipality:</b> NEPEAN TOWNSHIP<br><b>Site Info:</b><br><br><b>PDF URL (Map):</b> |                   |                            |                  |                            |      |
| <b><u>Additional Detail(s) (Map)</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                            |      |
| <b>Well Completed Date:</b> 2019/03/19<br><b>Year Completed:</b> 2019<br><b>Depth (m):</b> 17.8308                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                            |      |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                             |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------------------|--------------------------------|
| Latitude:                                                   |                      | 45.4019424536749           |                  |                  |                                |
| Longitude:                                                  |                      | -75.7302113547109          |                  |                  |                                |
| Path:                                                       |                      |                            |                  |                  |                                |
| <b><u>Bore Hole Information</u></b>                         |                      |                            |                  |                  |                                |
| Bore Hole ID:                                               | 1007660844           |                            |                  | Elevation:       |                                |
| DP2BR:                                                      |                      |                            |                  | Elevrc:          |                                |
| Spatial Status:                                             |                      |                            |                  | Zone:            | 18                             |
| Code OB:                                                    |                      |                            |                  | East83:          | 442852.00                      |
| Code OB Desc:                                               |                      |                            |                  | North83:         | 5027862.00                     |
| Open Hole:                                                  |                      |                            |                  | Org CS:          | UTM83                          |
| Cluster Kind:                                               |                      |                            |                  | UTMRC:           | 4                              |
| Date Completed:                                             | 19-Mar-2019 00:00:00 |                            |                  | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                                                    |                      |                            |                  | Location Method: | wwr                            |
| Loc Method Desc:                                            | on Water Well Record |                            |                  |                  |                                |
| Elevrc Desc:                                                |                      |                            |                  |                  |                                |
| Location Source Date:                                       |                      |                            |                  |                  |                                |
| Improvement Location Source:                                |                      |                            |                  |                  |                                |
| Improvement Location Method:                                |                      |                            |                  |                  |                                |
| Source Revision Comment:                                    |                      |                            |                  |                  |                                |
| Supplier Comment:                                           |                      |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |                  |                                |
| Formation ID:                                               | 1007846661           |                            |                  |                  |                                |
| Layer:                                                      | 1                    |                            |                  |                  |                                |
| Color:                                                      | 2                    |                            |                  |                  |                                |
| General Color:                                              | GREY                 |                            |                  |                  |                                |
| Mat1:                                                       | 27                   |                            |                  |                  |                                |
| Most Common Material:                                       | OTHER                |                            |                  |                  |                                |
| Mat2:                                                       | 11                   |                            |                  |                  |                                |
| Mat2 Desc:                                                  | GRAVEL               |                            |                  |                  |                                |
| Mat3:                                                       | 73                   |                            |                  |                  |                                |
| Mat3 Desc:                                                  | HARD                 |                            |                  |                  |                                |
| Formation Top Depth:                                        | 0.0                  |                            |                  |                  |                                |
| Formation End Depth:                                        | 1.0                  |                            |                  |                  |                                |
| Formation End Depth UOM:                                    | ft                   |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |                  |                                |
| Formation ID:                                               | 1007846663           |                            |                  |                  |                                |
| Layer:                                                      | 3                    |                            |                  |                  |                                |
| Color:                                                      | 2                    |                            |                  |                  |                                |
| General Color:                                              | GREY                 |                            |                  |                  |                                |
| Mat1:                                                       | 15                   |                            |                  |                  |                                |
| Most Common Material:                                       | LIMESTONE            |                            |                  |                  |                                |
| Mat2:                                                       | 17                   |                            |                  |                  |                                |
| Mat2 Desc:                                                  | SHALE                |                            |                  |                  |                                |
| Mat3:                                                       | 73                   |                            |                  |                  |                                |
| Mat3 Desc:                                                  | HARD                 |                            |                  |                  |                                |
| Formation Top Depth:                                        | 4.0                  |                            |                  |                  |                                |
| Formation End Depth:                                        | 58.5                 |                            |                  |                  |                                |
| Formation End Depth UOM:                                    | ft                   |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |                  |                                |
| Formation ID:                                               | 1007846662           |                            |                  |                  |                                |
| Laver:                                                      | 2                    |                            |                  |                  |                                |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Color:                                              |                      | 2                          |                  |      |    |
| General Color:                                      |                      | GREY                       |                  |      |    |
| Mat1:                                               |                      | 11                         |                  |      |    |
| Most Common Material:                               |                      | GRAVEL                     |                  |      |    |
| Mat2:                                               |                      | 13                         |                  |      |    |
| Mat2 Desc:                                          |                      | BOULDERS                   |                  |      |    |
| Mat3:                                               |                      | 12                         |                  |      |    |
| Mat3 Desc:                                          |                      | STONES                     |                  |      |    |
| Formation Top Depth:                                |                      | 1.0                        |                  |      |    |
| Formation End Depth:                                |                      | 4.0                        |                  |      |    |
| Formation End Depth UOM:                            |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848129                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Plug From:                                          |                      | 0.0                        |                  |      |    |
| Plug To:                                            |                      | 1.0                        |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848130                 |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| Plug From:                                          |                      | 1.0                        |                  |      |    |
| Plug To:                                            |                      | 4.0                        |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848133                 |                  |      |    |
| Layer:                                              |                      | 5                          |                  |      |    |
| Plug From:                                          |                      | 39.0                       |                  |      |    |
| Plug To:                                            |                      | 46.5                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848132                 |                  |      |    |
| Layer:                                              |                      | 4                          |                  |      |    |
| Plug From:                                          |                      | 27.0                       |                  |      |    |
| Plug To:                                            |                      | 39.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848134                 |                  |      |    |
| Layer:                                              |                      | 6                          |                  |      |    |
| Plug From:                                          |                      | 46.5                       |                  |      |    |
| Plug To:                                            |                      | 58.5                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848131                 |                  |      |    |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Layer:                                              |                      | 3                          |                  |      |    |
| Plug From:                                          |                      | 4.0                        |                  |      |    |
| Plug To:                                            |                      | 27.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1007849790                 |                  |      |    |
| Method Construction Code:                           |                      | 7                          |                  |      |    |
| Method Construction:                                |                      | Diamond                    |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| <b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1007849789                 |                  |      |    |
| Method Construction Code:                           |                      | D                          |                  |      |    |
| Method Construction:                                |                      | Direct Push                |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                      |                      |                            |                  |      |    |
| Pipe ID:                                            |                      | 1007845080                 |                  |      |    |
| Casing No:                                          |                      | 0                          |                  |      |    |
| Comment:                                            |                      |                            |                  |      |    |
| Alt Name:                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| Casing ID:                                          |                      | 1007850372                 |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| Material:                                           |                      | 5                          |                  |      |    |
| Open Hole or Material:                              |                      | PLASTIC                    |                  |      |    |
| Depth From:                                         |                      | 0.0                        |                  |      |    |
| Depth To:                                           |                      | 48.5                       |                  |      |    |
| Casing Diameter:                                    |                      | 1.0499999523162842         |                  |      |    |
| Casing Diameter UOM:                                |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                                   |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| Casing ID:                                          |                      | 1007850371                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Material:                                           |                      | 5                          |                  |      |    |
| Open Hole or Material:                              |                      | PLASTIC                    |                  |      |    |
| Depth From:                                         |                      | 0.0                        |                  |      |    |
| Depth To:                                           |                      | 28.5                       |                  |      |    |
| Casing Diameter:                                    |                      | 1.0499999523162842         |                  |      |    |
| Casing Diameter UOM:                                |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                                   |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>          |                      |                            |                  |      |    |
| Screen ID:                                          |                      | 1007850749                 |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| Slot:                                               |                      | 10                         |                  |      |    |
| Screen Top Depth:                                   |                      | 48.5                       |                  |      |    |
| Screen End Depth:                                   |                      | 58.5                       |                  |      |    |
| Screen Material:                                    |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                   |                      | ft                         |                  |      |    |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB                |
|---------------------------------------------|----------------------|----------------------------|------------------|------|-------------------|
| Screen Diameter UOM:                        |                      | inch                       |                  |      |                   |
| Screen Diameter:                            |                      | 0.8040000200271606         |                  |      |                   |
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |      |                   |
| Screen ID:                                  |                      | 1007850748                 |                  |      |                   |
| Layer:                                      |                      | 1                          |                  |      |                   |
| Slot:                                       |                      | 10                         |                  |      |                   |
| Screen Top Depth:                           |                      | 28.5                       |                  |      |                   |
| Screen End Depth:                           |                      | 38.5                       |                  |      |                   |
| Screen Material:                            |                      | 5                          |                  |      |                   |
| Screen Depth UOM:                           |                      | ft                         |                  |      |                   |
| Screen Diameter UOM:                        |                      | inch                       |                  |      |                   |
| Screen Diameter:                            |                      | 0.8040000200271606         |                  |      |                   |
| <b><u>Results of Well Yield Testing</u></b> |                      |                            |                  |      |                   |
| Pumping Test Method Desc:                   |                      |                            |                  |      |                   |
| Pump Test ID:                               |                      | 1007851780                 |                  |      |                   |
| Pump Set At:                                |                      |                            |                  |      |                   |
| Static Level:                               |                      |                            |                  |      |                   |
| Final Level After Pumping:                  |                      |                            |                  |      |                   |
| Recommended Pump Depth:                     |                      |                            |                  |      |                   |
| Pumping Rate:                               |                      |                            |                  |      |                   |
| Flowing Rate:                               |                      |                            |                  |      |                   |
| Recommended Pump Rate:                      |                      |                            |                  |      |                   |
| Levels UOM:                                 |                      | ft                         |                  |      |                   |
| Rate UOM:                                   |                      | GPM                        |                  |      |                   |
| Water State After Test Code:                |                      |                            |                  |      |                   |
| Water State After Test:                     |                      |                            |                  |      |                   |
| Pumping Test Method:                        |                      | 0                          |                  |      |                   |
| Pumping Duration HR:                        |                      |                            |                  |      |                   |
| Pumping Duration MIN:                       |                      |                            |                  |      |                   |
| Flowing:                                    |                      |                            |                  |      |                   |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |      |                   |
| Hole ID:                                    |                      | 1007849075                 |                  |      |                   |
| Diameter:                                   |                      | 2.375                      |                  |      |                   |
| Depth From:                                 |                      | 0.0                        |                  |      |                   |
| Depth To:                                   |                      | 4.0                        |                  |      |                   |
| Hole Depth UOM:                             |                      | ft                         |                  |      |                   |
| Hole Diameter UOM:                          |                      | Inch                       |                  |      |                   |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |      |                   |
| Hole ID:                                    |                      | 1007849076                 |                  |      |                   |
| Diameter:                                   |                      | 2.375                      |                  |      |                   |
| Depth From:                                 |                      | 4.0                        |                  |      |                   |
| Depth To:                                   |                      | 58.5                       |                  |      |                   |
| Hole Depth UOM:                             |                      | ft                         |                  |      |                   |
| Hole Diameter UOM:                          |                      | Inch                       |                  |      |                   |
| <b><u>Links</u></b>                         |                      |                            |                  |      |                   |
| Bore Hole ID:                               |                      | 1007660844                 | Tag No:          |      | A261270           |
| Depth M:                                    |                      | 17.8308                    | Contractor:      |      | 7241              |
| Year Completed:                             |                      | 2019                       | Path:            |      |                   |
| Well Completed Dt:                          |                      | 2019/03/19                 | Latitude:        |      | 45.4019424536749  |
| Audit No:                                   |                      | Z231236                    | Longitude:       |      | -75.7302113547109 |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                          | DB   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-------------------------------|------|
| <a href="#">19</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1 of 1            | ESE/31.0                   | 62.9 / 0.00      | 223 Armstrong St<br>Ottawa ON | WWIS |
| <div> <div> Well ID: 7343181<br/> Construction Date:<br/> Use 1st:<br/> Use 2nd:<br/> Final Well Status: Monitoring and Test Hole<br/> Water Type:<br/> Casing Material:<br/> Audit No: Z231233<br/> Tag: A177228<br/> Constructn Method:<br/> Elevation (m):<br/> Elevatn Reliabilty:<br/> Depth to Bedrock:<br/> Well Depth:<br/> Overburden/Bedrock:<br/> Pump Rate:<br/> Static Water Level:<br/> Clear/Cloudy:<br/> Municipality: OTTAWA CITY<br/> Site Info: </div> <div> Flowing (Y/N):<br/> Flow Rate:<br/> Data Entry Status:<br/> Data Src:<br/> Date Received: 06-Sep-2019 00:00:00<br/> Selected Flag: TRUE<br/> Abandonment Rec:<br/> Contractor: 7241<br/> Form Version: 7<br/> Owner:<br/> County: OTTAWA-CARLETON<br/> Lot:<br/> Concession:<br/> Concession Name:<br/> Easting NAD83:<br/> Northing NAD83:<br/> Zone:<br/> UTM Reliability: </div> </div> |                   |                            |                  |                               |      |
| PDF URL (Map):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                               |      |
| <u>Additional Detail(s) (Map)</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                               |      |
| Well Completed Date: 2019/04/01<br>Year Completed: 2019<br>Depth (m): 10.9728<br>Latitude: 45.4019787009511<br>Longitude: -75.730173488973<br>Path:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                               |      |
| <u>Bore Hole Information</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                               |      |
| <div> <div> Bore Hole ID: 1007660778<br/> DP2BR:<br/> Spatial Status:<br/> Code OB:<br/> Code OB Desc:<br/> Open Hole:<br/> Cluster Kind:<br/> Date Completed: 01-Apr-2019 00:00:00<br/> Remarks:<br/> Loc Method Desc: on Water Well Record<br/> Elevrc Desc:<br/> Location Source Date:<br/> Improvement Location Source:<br/> Improvement Location Method:<br/> Source Revision Comment:<br/> Supplier Comment: </div> <div> Elevation:<br/> Elevrc:<br/> Zone: 18<br/> East83: 442855.00<br/> North83: 5027866.00<br/> Org CS: UTM83<br/> UTMRC: 4<br/> UTMRC Desc: margin of error : 30 m - 100 m<br/> Location Method: wwr </div> </div>                                                                                                                                                                                                                             |                   |                            |                  |                               |      |
| <u>Overburden and Bedrock</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                               |      |
| <u>Materials Interval</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                               |      |
| Formation ID: 1007846630<br>Layer: 3<br>Color: 2<br>General Color: GREY<br>Mat1: 15<br>Most Common Material: LIMESTONE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                               |      |



| Map Key                          | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------|----------------------|----------------------------|------------------|------|----|
| Mat2:                            |                      | 17                         |                  |      |    |
| Mat2 Desc:                       |                      | SHALE                      |                  |      |    |
| Mat3:                            |                      | 73                         |                  |      |    |
| Mat3 Desc:                       |                      | HARD                       |                  |      |    |
| Formation Top Depth:             |                      | 4.5                        |                  |      |    |
| Formation End Depth:             |                      | 36.0                       |                  |      |    |
| Formation End Depth UOM:         |                      | ft                         |                  |      |    |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |      |    |
| <u>Materials Interval</u>        |                      |                            |                  |      |    |
| Formation ID:                    |                      | 1007846629                 |                  |      |    |
| Layer:                           |                      | 2                          |                  |      |    |
| Color:                           |                      | 2                          |                  |      |    |
| General Color:                   |                      | GREY                       |                  |      |    |
| Mat1:                            |                      | 11                         |                  |      |    |
| Most Common Material:            |                      | GRAVEL                     |                  |      |    |
| Mat2:                            |                      | 12                         |                  |      |    |
| Mat2 Desc:                       |                      | STONES                     |                  |      |    |
| Mat3:                            |                      | 09                         |                  |      |    |
| Mat3 Desc:                       |                      | MEDIUM SAND                |                  |      |    |
| Formation Top Depth:             |                      | 1.0                        |                  |      |    |
| Formation End Depth:             |                      | 4.5                        |                  |      |    |
| Formation End Depth UOM:         |                      | ft                         |                  |      |    |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |      |    |
| <u>Materials Interval</u>        |                      |                            |                  |      |    |
| Formation ID:                    |                      | 1007846628                 |                  |      |    |
| Layer:                           |                      | 1                          |                  |      |    |
| Color:                           |                      | 2                          |                  |      |    |
| General Color:                   |                      | GREY                       |                  |      |    |
| Mat1:                            |                      | 27                         |                  |      |    |
| Most Common Material:            |                      | OTHER                      |                  |      |    |
| Mat2:                            |                      | 11                         |                  |      |    |
| Mat2 Desc:                       |                      | GRAVEL                     |                  |      |    |
| Mat3:                            |                      | 73                         |                  |      |    |
| Mat3 Desc:                       |                      | HARD                       |                  |      |    |
| Formation Top Depth:             |                      | 0.0                        |                  |      |    |
| Formation End Depth:             |                      | 1.0                        |                  |      |    |
| Formation End Depth UOM:         |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment</u> |                      |                            |                  |      |    |
| <u>Sealing Record</u>            |                      |                            |                  |      |    |
| Plug ID:                         |                      | 1007848078                 |                  |      |    |
| Layer:                           |                      | 3                          |                  |      |    |
| Plug From:                       |                      | 5.0                        |                  |      |    |
| Plug To:                         |                      | 22.0                       |                  |      |    |
| Plug Depth UOM:                  |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment</u> |                      |                            |                  |      |    |
| <u>Sealing Record</u>            |                      |                            |                  |      |    |
| Plug ID:                         |                      | 1007848080                 |                  |      |    |
| Layer:                           |                      | 5                          |                  |      |    |
| Plug From:                       |                      | 24.0                       |                  |      |    |
| Plug To:                         |                      | 36.0                       |                  |      |    |
| Plug Depth UOM:                  |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment</u> |                      |                            |                  |      |    |
| <u>Sealing Record</u>            |                      |                            |                  |      |    |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Plug ID:</b> 1007848076                                 |                      |                            |                  |      |    |
| <b>Layer:</b> 1                                            |                      |                            |                  |      |    |
| <b>Plug From:</b> 0.0                                      |                      |                            |                  |      |    |
| <b>Plug To:</b> 1.0                                        |                      |                            |                  |      |    |
| <b>Plug Depth UOM:</b> ft                                  |                      |                            |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b> 1007848077                                 |                      |                            |                  |      |    |
| <b>Layer:</b> 2                                            |                      |                            |                  |      |    |
| <b>Plug From:</b> 1.0                                      |                      |                            |                  |      |    |
| <b>Plug To:</b> 5.0                                        |                      |                            |                  |      |    |
| <b>Plug Depth UOM:</b> ft                                  |                      |                            |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b> 1007848079                                 |                      |                            |                  |      |    |
| <b>Layer:</b> 4                                            |                      |                            |                  |      |    |
| <b>Plug From:</b> 22.0                                     |                      |                            |                  |      |    |
| <b>Plug To:</b> 24.0                                       |                      |                            |                  |      |    |
| <b>Plug Depth UOM:</b> ft                                  |                      |                            |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| <b>Method Construction ID:</b> 1007849621                  |                      |                            |                  |      |    |
| <b>Method Construction Code:</b> 7                         |                      |                            |                  |      |    |
| <b>Method Construction:</b> Diamond                        |                      |                            |                  |      |    |
| <b>Other Method Construction:</b>                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| <b>Pipe ID:</b> 1007845070                                 |                      |                            |                  |      |    |
| <b>Casing No:</b> 0                                        |                      |                            |                  |      |    |
| <b>Comment:</b>                                            |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| <b>Casing ID:</b> 1007850358                               |                      |                            |                  |      |    |
| <b>Layer:</b> 1                                            |                      |                            |                  |      |    |
| <b>Material:</b> 5                                         |                      |                            |                  |      |    |
| <b>Open Hole or Material:</b> PLASTIC                      |                      |                            |                  |      |    |
| <b>Depth From:</b> 0.0                                     |                      |                            |                  |      |    |
| <b>Depth To:</b> 26.0                                      |                      |                            |                  |      |    |
| <b>Casing Diameter:</b> 1.3799999952316284                 |                      |                            |                  |      |    |
| <b>Casing Diameter UOM:</b> Inch                           |                      |                            |                  |      |    |
| <b>Casing Depth UOM:</b> ft                                |                      |                            |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| <b>Screen ID:</b> 1007850699                               |                      |                            |                  |      |    |
| <b>Layer:</b> 1                                            |                      |                            |                  |      |    |
| <b>Slot:</b> 10                                            |                      |                            |                  |      |    |
| <b>Screen Top Depth:</b> 26.0                              |                      |                            |                  |      |    |
| <b>Screen End Depth:</b> 36.0                              |                      |                            |                  |      |    |
| <b>Screen Material:</b> 5                                  |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b> ft                                |                      |                            |                  |      |    |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                       | DB                   |
|--------------------------------------|----------------------|----------------------------|------------------|----------------------------|----------------------|
| Screen Diameter UOM:                 |                      | inch                       |                  |                            |                      |
| Screen Diameter:                     |                      | 1.659999966621399          |                  |                            |                      |
| <u>Results of Well Yield Testing</u> |                      |                            |                  |                            |                      |
| Pumping Test Method Desc:            |                      |                            |                  |                            |                      |
| Pump Test ID:                        |                      | 1007851770                 |                  |                            |                      |
| Pump Set At:                         |                      |                            |                  |                            |                      |
| Static Level:                        |                      |                            |                  |                            |                      |
| Final Level After Pumping:           |                      |                            |                  |                            |                      |
| Recommended Pump Depth:              |                      |                            |                  |                            |                      |
| Pumping Rate:                        |                      |                            |                  |                            |                      |
| Flowing Rate:                        |                      |                            |                  |                            |                      |
| Recommended Pump Rate:               |                      |                            |                  |                            |                      |
| Levels UOM:                          |                      | ft                         |                  |                            |                      |
| Rate UOM:                            |                      | GPM                        |                  |                            |                      |
| Water State After Test Code:         |                      |                            |                  |                            |                      |
| Water State After Test:              |                      |                            |                  |                            |                      |
| Pumping Test Method:                 |                      | 0                          |                  |                            |                      |
| Pumping Duration HR:                 |                      |                            |                  |                            |                      |
| Pumping Duration MIN:                |                      |                            |                  |                            |                      |
| Flowing:                             |                      |                            |                  |                            |                      |
| <u>Hole Diameter</u>                 |                      |                            |                  |                            |                      |
| Hole ID:                             |                      | 1007849056                 |                  |                            |                      |
| Diameter:                            |                      | 2.375                      |                  |                            |                      |
| Depth From:                          |                      | 4.5                        |                  |                            |                      |
| Depth To:                            |                      | 36.0                       |                  |                            |                      |
| Hole Depth UOM:                      |                      | ft                         |                  |                            |                      |
| Hole Diameter UOM:                   |                      | Inch                       |                  |                            |                      |
| <u>Hole Diameter</u>                 |                      |                            |                  |                            |                      |
| Hole ID:                             |                      | 1007849055                 |                  |                            |                      |
| Diameter:                            |                      | 2.875                      |                  |                            |                      |
| Depth From:                          |                      | 0.0                        |                  |                            |                      |
| Depth To:                            |                      | 4.5                        |                  |                            |                      |
| Hole Depth UOM:                      |                      | ft                         |                  |                            |                      |
| Hole Diameter UOM:                   |                      | Inch                       |                  |                            |                      |
| <u>Links</u>                         |                      |                            |                  |                            |                      |
| Bore Hole ID:                        |                      | 1007660778                 |                  | Tag No:                    | A177228              |
| Depth M:                             |                      | 10.9728                    |                  | Contractor:                | 7241                 |
| Year Completed:                      |                      | 2019                       |                  | Path:                      |                      |
| Well Completed Dt:                   |                      | 2019/04/01                 |                  | Latitude:                  | 45.4019787009511     |
| Audit No:                            |                      | Z231233                    |                  | Longitude:                 | -75.730173488973     |
| <a href="#">20</a>                   | 1 of 1               | W/33.0                     | 63.2 / 0.31      | 3 HAMILTON AVE NORTH<br>ON | WWIS                 |
| Well ID:                             |                      | 7041962                    |                  | Flowing (Y/N):             |                      |
| Construction Date:                   |                      |                            |                  | Flow Rate:                 |                      |
| Use 1st:                             |                      |                            |                  | Data Entry Status:         |                      |
| Use 2nd:                             |                      |                            |                  | Data Src:                  |                      |
| Final Well Status:                   |                      | Dewatering                 |                  | Date Received:             | 29-Mar-2007 00:00:00 |
| Water Type:                          |                      |                            |                  | Selected Flag:             | TRUE                 |
| Casing Material:                     |                      |                            |                  | Abandonment Rec:           |                      |
| Audit No:                            |                      | Z47376                     |                  | Contractor:                | 3651                 |
| Tag:                                 |                      | A054042                    |                  | Form Version:              | 3                    |
| Constructn Method:                   |                      |                            |                  | Owner:                     |                      |

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| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                        |                      |                            |                  |      |    |
| Layer:                                       |                      | 2                          |                  |      |    |
| Color:                                       |                      | 2                          |                  |      |    |
| General Color:                               |                      | GREY                       |                  |      |    |
| Mat1:                                        |                      | 15                         |                  |      |    |
| Most Common Material:                        |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                        |                      |                            |                  |      |    |
| Mat2 Desc:                                   |                      |                            |                  |      |    |
| Mat3:                                        |                      |                            |                  |      |    |
| Mat3 Desc:                                   |                      |                            |                  |      |    |
| Formation Top Depth:                         |                      | 0.8999999761581421         |                  |      |    |
| Formation End Depth:                         |                      | 6.099999904632568          |                  |      |    |
| Formation End Depth UOM:                     |                      | m                          |                  |      |    |
| <br><u>Annular Space/Abandonment</u>         |                      |                            |                  |      |    |
| <u>Sealing Record</u>                        |                      |                            |                  |      |    |
| Plug ID:                                     |                      | 933316029                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Plug From:                                   |                      | 0.0                        |                  |      |    |
| Plug To:                                     |                      | 1.7999999523162842         |                  |      |    |
| Plug Depth UOM:                              |                      | m                          |                  |      |    |
| <br><u>Method of Construction &amp; Well</u> |                      |                            |                  |      |    |
| <u>Use</u>                                   |                      |                            |                  |      |    |
| Method Construction ID:                      |                      | 967041962                  |                  |      |    |
| Method Construction Code:                    |                      | 4                          |                  |      |    |
| Method Construction:                         |                      | Rotary (Air)               |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| <br><u>Pipe Information</u>                  |                      |                            |                  |      |    |
| Pipe ID:                                     |                      | 11772185                   |                  |      |    |
| Casing No:                                   |                      | 1                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| <br><u>Construction Record - Casing</u>      |                      |                            |                  |      |    |
| Casing ID:                                   |                      | 930897260                  |                  |      |    |
| Layer:                                       |                      | 2                          |                  |      |    |
| Material:                                    |                      | 4                          |                  |      |    |
| Open Hole or Material:                       |                      | OPEN HOLE                  |                  |      |    |
| Depth From:                                  |                      | 1.7999999523162842         |                  |      |    |
| Depth To:                                    |                      | 6.099999904632568          |                  |      |    |
| Casing Diameter:                             |                      |                            |                  |      |    |
| Casing Diameter UOM:                         |                      | cm                         |                  |      |    |
| Casing Depth UOM:                            |                      | m                          |                  |      |    |
| <br><u>Construction Record - Casing</u>      |                      |                            |                  |      |    |
| Casing ID:                                   |                      | 930897259                  |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Material:                                    |                      | 1                          |                  |      |    |
| Open Hole or Material:                       |                      | STEEL                      |                  |      |    |
| Depth From:                                  |                      | 0.0                        |                  |      |    |
| Depth To:                                    |                      | 1.7999999523162842         |                  |      |    |
| Casing Diameter:                             |                      | 15.899999618530273         |                  |      |    |
| Casing Diameter UOM:                         |                      | cm                         |                  |      |    |
| Casing Depth UOM:                            |                      | m                          |                  |      |    |

| Map Key                           | Number of<br>Records                                                                          | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                        | DB                   |
|-----------------------------------|-----------------------------------------------------------------------------------------------|----------------------------|------------------|-----------------------------|----------------------|
| <u>Hole Diameter</u>              |                                                                                               |                            |                  |                             |                      |
| Hole ID:                          |                                                                                               | 11850717                   |                  |                             |                      |
| Diameter:                         |                                                                                               | 25.399999618530273         |                  |                             |                      |
| Depth From:                       |                                                                                               | 0.0                        |                  |                             |                      |
| Depth To:                         |                                                                                               | 1.7999999523162842         |                  |                             |                      |
| Hole Depth UOM:                   |                                                                                               | m                          |                  |                             |                      |
| Hole Diameter UOM:                |                                                                                               | cm                         |                  |                             |                      |
| <u>Hole Diameter</u>              |                                                                                               |                            |                  |                             |                      |
| Hole ID:                          |                                                                                               | 11850718                   |                  |                             |                      |
| Diameter:                         |                                                                                               | 15.199999809265137         |                  |                             |                      |
| Depth From:                       |                                                                                               | 1.7999999523162842         |                  |                             |                      |
| Depth To:                         |                                                                                               | 6.099999904632568          |                  |                             |                      |
| Hole Depth UOM:                   |                                                                                               | m                          |                  |                             |                      |
| Hole Diameter UOM:                |                                                                                               | cm                         |                  |                             |                      |
| <u>Links</u>                      |                                                                                               |                            |                  |                             |                      |
| Bore Hole ID:                     | 11764465                                                                                      |                            |                  | Tag No:                     | A054042              |
| Depth M:                          | 6.1                                                                                           |                            |                  | Contractor:                 | 3651                 |
| Year Completed:                   | 2007                                                                                          |                            |                  | Path:                       | 704\7041962.pdf      |
| Well Completed Dt:                | 2007/03/14                                                                                    |                            |                  | Latitude:                   | 45.4020368833386     |
| Audit No:                         | Z47376                                                                                        |                            |                  | Longitude:                  | -75.7309281156146    |
| <a href="#">21</a>                | 1 of 1                                                                                        | E/33.1                     | 62.9 / 0.00      | 3 HAMILTON AVE. NORTH<br>ON | <a href="#">WWIS</a> |
| Well ID:                          | 7107670                                                                                       |                            |                  | Flowing (Y/N):              |                      |
| Construction Date:                |                                                                                               |                            |                  | Flow Rate:                  |                      |
| Use 1st:                          | Other                                                                                         |                            |                  | Data Entry Status:          |                      |
| Use 2nd:                          |                                                                                               |                            |                  | Data Src:                   |                      |
| Final Well Status:                | Dewatering                                                                                    |                            |                  | Date Received:              | 29-Mar-2007 00:00:00 |
| Water Type:                       |                                                                                               |                            |                  | Selected Flag:              | TRUE                 |
| Casing Material:                  |                                                                                               |                            |                  | Abandonment Rec:            |                      |
| Audit No:                         | Z64916                                                                                        |                            |                  | Contractor:                 | 3651                 |
| Tag:                              | A054062                                                                                       |                            |                  | Form Version:               | 3                    |
| Constructn Method:                |                                                                                               |                            |                  | Owner:                      |                      |
| Elevation (m):                    |                                                                                               |                            |                  | County:                     | OTTAWA-CARLETON      |
| Elevatn Reliabilty:               |                                                                                               |                            |                  | Lot:                        |                      |
| Depth to Bedrock:                 |                                                                                               |                            |                  | Concession:                 |                      |
| Well Depth:                       |                                                                                               |                            |                  | Concession Name:            |                      |
| Overburden/Bedrock:               |                                                                                               |                            |                  | Easting NAD83:              |                      |
| Pump Rate:                        |                                                                                               |                            |                  | Northing NAD83:             |                      |
| Static Water Level:               |                                                                                               |                            |                  | Zone:                       |                      |
| Clear/Cloudy:                     |                                                                                               |                            |                  | UTM Reliability:            |                      |
| Municipality:                     | OTTAWA CITY                                                                                   |                            |                  |                             |                      |
| Site Info:                        |                                                                                               |                            |                  |                             |                      |
| PDF URL (Map):                    | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7107670.pdf |                            |                  |                             |                      |
| <u>Additional Detail(s) (Map)</u> |                                                                                               |                            |                  |                             |                      |
| Well Completed Date:              | 2007/03/14                                                                                    |                            |                  |                             |                      |
| Year Completed:                   | 2007                                                                                          |                            |                  |                             |                      |
| Depth (m):                        | 7.6                                                                                           |                            |                  |                             |                      |
| Latitude:                         | 45.4021141993769                                                                              |                            |                  |                             |                      |
| Longitude:                        | -75.7300985688828                                                                             |                            |                  |                             |                      |
| Path:                             | 710\7107670.pdf                                                                               |                            |                  |                             |                      |
| <u>Bore Hole Information</u>      |                                                                                               |                            |                  |                             |                      |

| Map Key                                             | Number of Records    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                          |
|-----------------------------------------------------|----------------------|----------------------------|------------------|-------------------------|-----------------------------|
| <hr/>                                               |                      |                            |                  |                         |                             |
| <b>Bore Hole ID:</b>                                | 1001646254           |                            |                  | <b>Elevation:</b>       |                             |
| <b>DP2BR:</b>                                       |                      |                            |                  | <b>Elevrc:</b>          |                             |
| <b>Spatial Status:</b>                              |                      |                            |                  | <b>Zone:</b>            | 18                          |
| <b>Code OB:</b>                                     |                      |                            |                  | <b>East83:</b>          | 442861.00                   |
| <b>Code OB Desc:</b>                                |                      |                            |                  | <b>North83:</b>         | 5027881.00                  |
| <b>Open Hole:</b>                                   |                      |                            |                  | <b>Org CS:</b>          | UTM83                       |
| <b>Cluster Kind:</b>                                |                      |                            |                  | <b>UTMRC:</b>           | 3                           |
| <b>Date Completed:</b>                              | 14-Mar-2007 00:00:00 |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| <b>Remarks:</b>                                     |                      |                            |                  | <b>Location Method:</b> | wwr                         |
| <b>Loc Method Desc:</b>                             | on Water Well Record |                            |                  |                         |                             |
| <b>Elevrc Desc:</b>                                 |                      |                            |                  |                         |                             |
| <b>Location Source Date:</b>                        |                      |                            |                  |                         |                             |
| <b>Improvement Location Source:</b>                 |                      |                            |                  |                         |                             |
| <b>Improvement Location Method:</b>                 |                      |                            |                  |                         |                             |
| <b>Source Revision Comment:</b>                     |                      |                            |                  |                         |                             |
| <b>Supplier Comment:</b>                            |                      |                            |                  |                         |                             |
| <br><b><u>Overburden and Bedrock</u></b>            |                      |                            |                  |                         |                             |
| <b><u>Materials Interval</u></b>                    |                      |                            |                  |                         |                             |
| <b>Formation ID:</b>                                | 1001661266           |                            |                  |                         |                             |
| <b>Layer:</b>                                       | 2                    |                            |                  |                         |                             |
| <b>Color:</b>                                       | 2                    |                            |                  |                         |                             |
| <b>General Color:</b>                               | GREY                 |                            |                  |                         |                             |
| <b>Mat1:</b>                                        | 15                   |                            |                  |                         |                             |
| <b>Most Common Material:</b>                        | LIMESTONE            |                            |                  |                         |                             |
| <b>Mat2:</b>                                        |                      |                            |                  |                         |                             |
| <b>Mat2 Desc:</b>                                   |                      |                            |                  |                         |                             |
| <b>Mat3:</b>                                        |                      |                            |                  |                         |                             |
| <b>Mat3 Desc:</b>                                   |                      |                            |                  |                         |                             |
| <b>Formation Top Depth:</b>                         | 2.5999999046325684   |                            |                  |                         |                             |
| <b>Formation End Depth:</b>                         | 7.599999904632568    |                            |                  |                         |                             |
| <b>Formation End Depth UOM:</b>                     | m                    |                            |                  |                         |                             |
| <br><b><u>Overburden and Bedrock</u></b>            |                      |                            |                  |                         |                             |
| <b><u>Materials Interval</u></b>                    |                      |                            |                  |                         |                             |
| <b>Formation ID:</b>                                | 1001661265           |                            |                  |                         |                             |
| <b>Layer:</b>                                       | 1                    |                            |                  |                         |                             |
| <b>Color:</b>                                       | 6                    |                            |                  |                         |                             |
| <b>General Color:</b>                               | BROWN                |                            |                  |                         |                             |
| <b>Mat1:</b>                                        | 11                   |                            |                  |                         |                             |
| <b>Most Common Material:</b>                        | GRAVEL               |                            |                  |                         |                             |
| <b>Mat2:</b>                                        | 28                   |                            |                  |                         |                             |
| <b>Mat2 Desc:</b>                                   | SAND                 |                            |                  |                         |                             |
| <b>Mat3:</b>                                        |                      |                            |                  |                         |                             |
| <b>Mat3 Desc:</b>                                   |                      |                            |                  |                         |                             |
| <b>Formation Top Depth:</b>                         | 0.0                  |                            |                  |                         |                             |
| <b>Formation End Depth:</b>                         | 2.5999999046325684   |                            |                  |                         |                             |
| <b>Formation End Depth UOM:</b>                     | m                    |                            |                  |                         |                             |
| <br><b><u>Annular Space/Abandonment</u></b>         |                      |                            |                  |                         |                             |
| <b><u>Sealing Record</u></b>                        |                      |                            |                  |                         |                             |
| <b>Plug ID:</b>                                     | 1001661269           |                            |                  |                         |                             |
| <b>Layer:</b>                                       | 1                    |                            |                  |                         |                             |
| <b>Plug From:</b>                                   | 0.0                  |                            |                  |                         |                             |
| <b>Plug To:</b>                                     | 2.5999999046325684   |                            |                  |                         |                             |
| <b>Plug Depth UOM:</b>                              | m                    |                            |                  |                         |                             |
| <br><b><u>Method of Construction &amp; Well</u></b> |                      |                            |                  |                         |                             |

| Map Key                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Use</u></b>                          |                      |                            |                  |      |    |
| Method Construction ID:                    |                      | 1001661274                 |                  |      |    |
| Method Construction Code:                  |                      | 4                          |                  |      |    |
| Method Construction:                       |                      | Rotary (Air)               |                  |      |    |
| Other Method Construction:                 |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>             |                      |                            |                  |      |    |
| Pipe ID:                                   |                      | 1001661264                 |                  |      |    |
| Casing No:                                 |                      | 0                          |                  |      |    |
| Comment:                                   |                      |                            |                  |      |    |
| Alt Name:                                  |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b> |                      |                            |                  |      |    |
| Casing ID:                                 |                      | 1001661271                 |                  |      |    |
| Layer:                                     |                      | 1                          |                  |      |    |
| Material:                                  |                      | 1                          |                  |      |    |
| Open Hole or Material:                     |                      | STEEL                      |                  |      |    |
| Depth From:                                |                      | 0.0                        |                  |      |    |
| Depth To:                                  |                      | 2.5999999046325684         |                  |      |    |
| Casing Diameter:                           |                      | 15.8999999618530273        |                  |      |    |
| Casing Diameter UOM:                       |                      | cm                         |                  |      |    |
| Casing Depth UOM:                          |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b> |                      |                            |                  |      |    |
| Screen ID:                                 |                      | 1001661272                 |                  |      |    |
| Layer:                                     |                      |                            |                  |      |    |
| Slot:                                      |                      |                            |                  |      |    |
| Screen Top Depth:                          |                      |                            |                  |      |    |
| Screen End Depth:                          |                      |                            |                  |      |    |
| Screen Material:                           |                      |                            |                  |      |    |
| Screen Depth UOM:                          |                      | m                          |                  |      |    |
| Screen Diameter UOM:                       |                      | cm                         |                  |      |    |
| Screen Diameter:                           |                      |                            |                  |      |    |
| <b><u>Water Details</u></b>                |                      |                            |                  |      |    |
| Water ID:                                  |                      | 1001661270                 |                  |      |    |
| Layer:                                     |                      |                            |                  |      |    |
| Kind Code:                                 |                      |                            |                  |      |    |
| Kind:                                      |                      |                            |                  |      |    |
| Water Found Depth:                         |                      |                            |                  |      |    |
| Water Found Depth UOM:                     |                      | m                          |                  |      |    |
| <b><u>Hole Diameter</u></b>                |                      |                            |                  |      |    |
| Hole ID:                                   |                      | 1001661268                 |                  |      |    |
| Diameter:                                  |                      | 15.199999809265137         |                  |      |    |
| Depth From:                                |                      | 2.5999999046325684         |                  |      |    |
| Depth To:                                  |                      | 7.599999904632568          |                  |      |    |
| Hole Depth UOM:                            |                      | m                          |                  |      |    |
| Hole Diameter UOM:                         |                      | cm                         |                  |      |    |
| <b><u>Hole Diameter</u></b>                |                      |                            |                  |      |    |
| Hole ID:                                   |                      | 1001661267                 |                  |      |    |
| Diameter:                                  |                      | 25.3999999618530273        |                  |      |    |
| Depth From:                                |                      | 0.0                        |                  |      |    |



| Map Key            | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site        | DB                |
|--------------------|-------------------|----------------------------|------------------|-------------|-------------------|
| Depth To:          |                   | 2.5999999046325684         |                  |             |                   |
| Hole Depth UOM:    |                   | m                          |                  |             |                   |
| Hole Diameter UOM: |                   | cm                         |                  |             |                   |
| <b>Links</b>       |                   |                            |                  |             |                   |
| Bore Hole ID:      | 1001646254        |                            |                  | Tag No:     | A054062           |
| Depth M:           | 7.6               |                            |                  | Contractor: | 3651              |
| Year Completed:    | 2007              |                            |                  | Path:       | 710\7107670.pdf   |
| Well Completed Dt: | 2007/03/14        |                            |                  | Latitude:   | 45.4021141993769  |
| Audit No:          | Z64916            |                            |                  | Longitude:  | -75.7300985688828 |

|                     |                                                                                               |          |             |                            |                      |
|---------------------|-----------------------------------------------------------------------------------------------|----------|-------------|----------------------------|----------------------|
| <a href="#">22</a>  | 1 of 1                                                                                        | ENE/33.1 | 62.9 / 0.00 | 3 HAMILTON AVE NORTH<br>ON | WWIS                 |
| Well ID:            | 7042084                                                                                       |          |             | Flowing (Y/N):             |                      |
| Construction Date:  |                                                                                               |          |             | Flow Rate:                 |                      |
| Use 1st:            |                                                                                               |          |             | Data Entry Status:         |                      |
| Use 2nd:            |                                                                                               |          |             | Data Src:                  |                      |
| Final Well Status:  | Dewatering                                                                                    |          |             | Date Received:             | 29-Mar-2007 00:00:00 |
| Water Type:         |                                                                                               |          |             | Selected Flag:             | TRUE                 |
| Casing Material:    |                                                                                               |          |             | Abandonment Rec:           |                      |
| Audit No:           | Z64915                                                                                        |          |             | Contractor:                | 3651                 |
| Tag:                | A054061                                                                                       |          |             | Form Version:              | 3                    |
| Constructn Method:  |                                                                                               |          |             | Owner:                     |                      |
| Elevation (m):      |                                                                                               |          |             | County:                    | OTTAWA-CARLETON      |
| Elevatn Reliabilty: |                                                                                               |          |             | Lot:                       |                      |
| Depth to Bedrock:   |                                                                                               |          |             | Concession:                |                      |
| Well Depth:         |                                                                                               |          |             | Concession Name:           |                      |
| Overburden/Bedrock: |                                                                                               |          |             | Easting NAD83:             |                      |
| Pump Rate:          |                                                                                               |          |             | Northing NAD83:            |                      |
| Static Water Level: |                                                                                               |          |             | Zone:                      |                      |
| Clear/Cloudy:       |                                                                                               |          |             | UTM Reliability:           |                      |
| Municipality:       | OTTAWA CITY                                                                                   |          |             |                            |                      |
| Site Info:          |                                                                                               |          |             |                            |                      |
| PDF URL (Map):      | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7042084.pdf |          |             |                            |                      |

#### Additional Detail(s) (Map)

Well Completed Date: 2007/03/14  
 Year Completed: 2007  
 Depth (m): 7.6  
 Latitude: 45.4022399621782  
 Longitude: -75.7301385216692  
 Path: 704\7042084.pdf

#### Bore Hole Information

|                              |                      |                  |                             |
|------------------------------|----------------------|------------------|-----------------------------|
| Bore Hole ID:                | 11764581             | Elevation:       |                             |
| DP2BR:                       |                      | Elevrc:          |                             |
| Spatial Status:              |                      | Zone:            | 18                          |
| Code OB:                     |                      | East83:          | 442858.00                   |
| Code OB Desc:                |                      | North83:         | 5027895.00                  |
| Open Hole:                   |                      | Org CS:          | UTM83                       |
| Cluster Kind:                |                      | UTMRC:           | 3                           |
| Date Completed:              | 14-Mar-2007 00:00:00 | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:                     |                      | Location Method: | wwr                         |
| Loc Method Desc:             | on Water Well Record |                  |                             |
| Elevrc Desc:                 |                      |                  |                             |
| Location Source Date:        |                      |                  |                             |
| Improvement Location Source: |                      |                  |                             |

| Map Key                                                                                            | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> |                      |                            |                  |      |    |
| <u><b>Overburden and Bedrock<br/>Materials Interval</b></u>                                        |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                                                               |                      | 933095984                  |                  |      |    |
| <b>Layer:</b>                                                                                      |                      | 2                          |                  |      |    |
| <b>Color:</b>                                                                                      |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                                                              |                      | GREY                       |                  |      |    |
| <b>Mat1:</b>                                                                                       |                      | 15                         |                  |      |    |
| <b>Most Common Material:</b>                                                                       |                      | LIMESTONE                  |                  |      |    |
| <b>Mat2:</b>                                                                                       |                      |                            |                  |      |    |
| <b>Mat2 Desc:</b>                                                                                  |                      |                            |                  |      |    |
| <b>Mat3:</b>                                                                                       |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>                                                                                  |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                                                                        |                      | 2.5999999046325684         |                  |      |    |
| <b>Formation End Depth:</b>                                                                        |                      | 7.599999904632568          |                  |      |    |
| <b>Formation End Depth UOM:</b>                                                                    |                      | m                          |                  |      |    |
| <u><b>Overburden and Bedrock<br/>Materials Interval</b></u>                                        |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                                                               |                      | 933095983                  |                  |      |    |
| <b>Layer:</b>                                                                                      |                      | 1                          |                  |      |    |
| <b>Color:</b>                                                                                      |                      | 6                          |                  |      |    |
| <b>General Color:</b>                                                                              |                      | BROWN                      |                  |      |    |
| <b>Mat1:</b>                                                                                       |                      | 11                         |                  |      |    |
| <b>Most Common Material:</b>                                                                       |                      | GRAVEL                     |                  |      |    |
| <b>Mat2:</b>                                                                                       |                      | 28                         |                  |      |    |
| <b>Mat2 Desc:</b>                                                                                  |                      | SAND                       |                  |      |    |
| <b>Mat3:</b>                                                                                       |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>                                                                                  |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                                                                        |                      | 0.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                                                        |                      | 2.5999999046325684         |                  |      |    |
| <b>Formation End Depth UOM:</b>                                                                    |                      | m                          |                  |      |    |
| <u><b>Annular Space/Abandonment<br/>Sealing Record</b></u>                                         |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                                                    |                      | 933316195                  |                  |      |    |
| <b>Layer:</b>                                                                                      |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                                                                  |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                                                                    |                      | 2.9000000953674316         |                  |      |    |
| <b>Plug Depth UOM:</b>                                                                             |                      | m                          |                  |      |    |
| <u><b>Method of Construction &amp; Well<br/>Use</b></u>                                            |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                                                                     |                      | 967042084                  |                  |      |    |
| <b>Method Construction Code:</b>                                                                   |                      | 4                          |                  |      |    |
| <b>Method Construction:</b>                                                                        |                      | Rotary (Air)               |                  |      |    |
| <b>Other Method Construction:</b>                                                                  |                      |                            |                  |      |    |
| <u><b>Pipe Information</b></u>                                                                     |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                                                                    |                      | 11772301                   |                  |      |    |
| <b>Casing No:</b>                                                                                  |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                                                                    |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                                                                   |                      |                            |                  |      |    |

| Map Key                                    | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                       | DB                   |
|--------------------------------------------|-------------------|----------------------------|------------------|----------------------------|----------------------|
| <b><u>Construction Record - Casing</u></b> |                   |                            |                  |                            |                      |
| Casing ID:                                 |                   | 930897407                  |                  |                            |                      |
| Layer:                                     |                   | 1                          |                  |                            |                      |
| Material:                                  |                   | 1                          |                  |                            |                      |
| Open Hole or Material:                     |                   | STEEL                      |                  |                            |                      |
| Depth From:                                |                   | 0.0                        |                  |                            |                      |
| Depth To:                                  |                   | 2.9000000953674316         |                  |                            |                      |
| Casing Diameter:                           |                   | 15.899999618530273         |                  |                            |                      |
| Casing Diameter UOM:                       |                   | cm                         |                  |                            |                      |
| Casing Depth UOM:                          |                   | m                          |                  |                            |                      |
| <b><u>Construction Record - Casing</u></b> |                   |                            |                  |                            |                      |
| Casing ID:                                 |                   | 930897408                  |                  |                            |                      |
| Layer:                                     |                   | 2                          |                  |                            |                      |
| Material:                                  |                   | 4                          |                  |                            |                      |
| Open Hole or Material:                     |                   | OPEN HOLE                  |                  |                            |                      |
| Depth From:                                |                   | 2.9000000953674316         |                  |                            |                      |
| Depth To:                                  |                   | 7.599999904632568          |                  |                            |                      |
| Casing Diameter:                           |                   |                            |                  |                            |                      |
| Casing Diameter UOM:                       |                   | cm                         |                  |                            |                      |
| Casing Depth UOM:                          |                   | m                          |                  |                            |                      |
| <b><u>Hole Diameter</u></b>                |                   |                            |                  |                            |                      |
| Hole ID:                                   |                   | 11850882                   |                  |                            |                      |
| Diameter:                                  |                   | 15.199999809265137         |                  |                            |                      |
| Depth From:                                |                   | 2.9000000953674316         |                  |                            |                      |
| Depth To:                                  |                   | 7.599999904632568          |                  |                            |                      |
| Hole Depth UOM:                            |                   | m                          |                  |                            |                      |
| Hole Diameter UOM:                         |                   | cm                         |                  |                            |                      |
| <b><u>Hole Diameter</u></b>                |                   |                            |                  |                            |                      |
| Hole ID:                                   |                   | 11850883                   |                  |                            |                      |
| Diameter:                                  |                   | 25.399999618530273         |                  |                            |                      |
| Depth From:                                |                   | 0.0                        |                  |                            |                      |
| Depth To:                                  |                   | 2.9000000953674316         |                  |                            |                      |
| Hole Depth UOM:                            |                   | m                          |                  |                            |                      |
| Hole Diameter UOM:                         |                   | cm                         |                  |                            |                      |
| <b><u>Links</u></b>                        |                   |                            |                  |                            |                      |
| Bore Hole ID:                              | 11764581          |                            |                  | Tag No:                    | A054061              |
| Depth M:                                   | 7.6               |                            |                  | Contractor:                | 3651                 |
| Year Completed:                            | 2007              |                            |                  | Path:                      | 704\7042084.pdf      |
| Well Completed Dt:                         | 2007/03/14        |                            |                  | Latitude:                  | 45.4022399621782     |
| Audit No:                                  | Z64915            |                            |                  | Longitude:                 | -75.7301385216692    |
| <a href="#">23</a>                         | 1 of 1            | WSW/33.7                   | 63.9 / 1.00      | 3 HAMILTON AVE NORTH<br>ON | WWIS                 |
| Well ID:                                   | 7041961           |                            |                  | Flowing (Y/N):             |                      |
| Construction Date:                         |                   |                            |                  | Flow Rate:                 |                      |
| Use 1st:                                   |                   |                            |                  | Data Entry Status:         |                      |
| Use 2nd:                                   |                   |                            |                  | Data Src:                  |                      |
| Final Well Status:                         | Dewatering        |                            |                  | Date Received:             | 29-Mar-2007 00:00:00 |
| Water Type:                                |                   |                            |                  | Selected Flag:             | TRUE                 |
| Casing Material:                           |                   |                            |                  | Abandonment Rec:           |                      |
| Audit No:                                  | Z47375            |                            |                  | Contractor:                | 3651                 |

| Map Key                                          | Number of Records                                                                             | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                          |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------|------------------|------------------|-----------------------------|
| <hr/>                                            |                                                                                               |                            |                  |                  |                             |
| Tag:                                             | A054041                                                                                       |                            |                  | Form Version:    | 3                           |
| Constructn Method:                               |                                                                                               |                            |                  | Owner:           |                             |
| Elevation (m):                                   |                                                                                               |                            |                  | County:          | OTTAWA-CARLETON             |
| Elevatn Reliabilty:                              |                                                                                               |                            |                  | Lot:             |                             |
| Depth to Bedrock:                                |                                                                                               |                            |                  | Concession:      |                             |
| Well Depth:                                      |                                                                                               |                            |                  | Concession Name: |                             |
| Overburden/Bedrock:                              |                                                                                               |                            |                  | Easting NAD83:   |                             |
| Pump Rate:                                       |                                                                                               |                            |                  | Northing NAD83:  |                             |
| Static Water Level:                              |                                                                                               |                            |                  | Zone:            |                             |
| Clear/Cloudy:                                    |                                                                                               |                            |                  | UTM Reliability: |                             |
| Municipality:                                    | OTTAWA CITY                                                                                   |                            |                  |                  |                             |
| Site Info:                                       |                                                                                               |                            |                  |                  |                             |
| <hr/>                                            |                                                                                               |                            |                  |                  |                             |
| PDF URL (Map):                                   | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041961.pdf |                            |                  |                  |                             |
| <hr/>                                            |                                                                                               |                            |                  |                  |                             |
| <u>Additional Detail(s) (Map)</u>                |                                                                                               |                            |                  |                  |                             |
| <hr/>                                            |                                                                                               |                            |                  |                  |                             |
| Well Completed Date:                             | 2007/03/14                                                                                    |                            |                  |                  |                             |
| Year Completed:                                  | 2007                                                                                          |                            |                  |                  |                             |
| Depth (m):                                       | 7.6                                                                                           |                            |                  |                  |                             |
| Latitude:                                        | 45.4019292854476                                                                              |                            |                  |                  |                             |
| Longitude:                                       | -75.7308628403436                                                                             |                            |                  |                  |                             |
| Path:                                            | 704\7041961.pdf                                                                               |                            |                  |                  |                             |
| <hr/>                                            |                                                                                               |                            |                  |                  |                             |
| <u>Bore Hole Information</u>                     |                                                                                               |                            |                  |                  |                             |
| <hr/>                                            |                                                                                               |                            |                  |                  |                             |
| Bore Hole ID:                                    | 11764464                                                                                      |                            |                  | Elevation:       |                             |
| DP2BR:                                           |                                                                                               |                            |                  | Elevrc:          |                             |
| Spatial Status:                                  |                                                                                               |                            |                  | Zone:            | 18                          |
| Code OB:                                         |                                                                                               |                            |                  | East83:          | 442801.00                   |
| Code OB Desc:                                    |                                                                                               |                            |                  | North83:         | 5027861.00                  |
| Open Hole:                                       |                                                                                               |                            |                  | Org CS:          | UTM83                       |
| Cluster Kind:                                    |                                                                                               |                            |                  | UTMRC:           | 3                           |
| Date Completed:                                  | 14-Mar-2007 00:00:00                                                                          |                            |                  | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:                                         |                                                                                               |                            |                  | Location Method: | wwr                         |
| Loc Method Desc:                                 | on Water Well Record                                                                          |                            |                  |                  |                             |
| Elevrc Desc:                                     |                                                                                               |                            |                  |                  |                             |
| Location Source Date:                            |                                                                                               |                            |                  |                  |                             |
| Improvement Location Source:                     |                                                                                               |                            |                  |                  |                             |
| Improvement Location Method:                     |                                                                                               |                            |                  |                  |                             |
| Source Revision Comment:                         |                                                                                               |                            |                  |                  |                             |
| Supplier Comment:                                |                                                                                               |                            |                  |                  |                             |
| <hr/>                                            |                                                                                               |                            |                  |                  |                             |
| <u>Overburden and Bedrock Materials Interval</u> |                                                                                               |                            |                  |                  |                             |
| <hr/>                                            |                                                                                               |                            |                  |                  |                             |
| Formation ID:                                    | 933095663                                                                                     |                            |                  |                  |                             |
| Layer:                                           | 1                                                                                             |                            |                  |                  |                             |
| Color:                                           | 6                                                                                             |                            |                  |                  |                             |
| General Color:                                   | BROWN                                                                                         |                            |                  |                  |                             |
| Mat1:                                            | 11                                                                                            |                            |                  |                  |                             |
| Most Common Material:                            | GRAVEL                                                                                        |                            |                  |                  |                             |
| Mat2:                                            | 28                                                                                            |                            |                  |                  |                             |
| Mat2 Desc:                                       | SAND                                                                                          |                            |                  |                  |                             |
| Mat3:                                            |                                                                                               |                            |                  |                  |                             |
| Mat3 Desc:                                       |                                                                                               |                            |                  |                  |                             |
| Formation Top Depth:                             | 0.0                                                                                           |                            |                  |                  |                             |
| Formation End Depth:                             | 2.0999999046325684                                                                            |                            |                  |                  |                             |
| Formation End Depth UOM:                         | m                                                                                             |                            |                  |                  |                             |
| <hr/>                                            |                                                                                               |                            |                  |                  |                             |
| <u>Overburden and Bedrock Materials Interval</u> |                                                                                               |                            |                  |                  |                             |

| Map Key                                         | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                           |                      |                            |                  |      |    |
| Formation ID:                                   |                      | 933095664                  |                  |      |    |
| Layer:                                          |                      | 2                          |                  |      |    |
| Color:                                          |                      | 2                          |                  |      |    |
| General Color:                                  |                      | GREY                       |                  |      |    |
| Mat1:                                           |                      | 15                         |                  |      |    |
| Most Common Material:                           |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                           |                      |                            |                  |      |    |
| Mat2 Desc:                                      |                      |                            |                  |      |    |
| Mat3:                                           |                      |                            |                  |      |    |
| Mat3 Desc:                                      |                      |                            |                  |      |    |
| Formation Top Depth:                            |                      | 2.0999999046325684         |                  |      |    |
| Formation End Depth:                            |                      | 7.599999904632568          |                  |      |    |
| Formation End Depth UOM:                        |                      | m                          |                  |      |    |
| <br>                                            |                      |                            |                  |      |    |
| <u>Annular Space/Abandonment Sealing Record</u> |                      |                            |                  |      |    |
| <br>                                            |                      |                            |                  |      |    |
| Plug ID:                                        |                      | 933316028                  |                  |      |    |
| Layer:                                          |                      | 1                          |                  |      |    |
| Plug From:                                      |                      | 0.0                        |                  |      |    |
| Plug To:                                        |                      | 3.4000000953674316         |                  |      |    |
| Plug Depth UOM:                                 |                      | m                          |                  |      |    |
| <br>                                            |                      |                            |                  |      |    |
| <u>Method of Construction &amp; Well Use</u>    |                      |                            |                  |      |    |
| <br>                                            |                      |                            |                  |      |    |
| Method Construction ID:                         |                      | 967041961                  |                  |      |    |
| Method Construction Code:                       |                      | 4                          |                  |      |    |
| Method Construction:                            |                      | Rotary (Air)               |                  |      |    |
| Other Method Construction:                      |                      |                            |                  |      |    |
| <br>                                            |                      |                            |                  |      |    |
| <u>Pipe Information</u>                         |                      |                            |                  |      |    |
| <br>                                            |                      |                            |                  |      |    |
| Pipe ID:                                        |                      | 11772184                   |                  |      |    |
| Casing No:                                      |                      | 1                          |                  |      |    |
| Comment:                                        |                      |                            |                  |      |    |
| Alt Name:                                       |                      |                            |                  |      |    |
| <br>                                            |                      |                            |                  |      |    |
| <u>Construction Record - Casing</u>             |                      |                            |                  |      |    |
| <br>                                            |                      |                            |                  |      |    |
| Casing ID:                                      |                      | 930897258                  |                  |      |    |
| Layer:                                          |                      | 2                          |                  |      |    |
| Material:                                       |                      | 4                          |                  |      |    |
| Open Hole or Material:                          |                      | OPEN HOLE                  |                  |      |    |
| Depth From:                                     |                      | 3.4000000953674316         |                  |      |    |
| Depth To:                                       |                      | 7.599999904632568          |                  |      |    |
| Casing Diameter:                                |                      |                            |                  |      |    |
| Casing Diameter UOM:                            |                      | cm                         |                  |      |    |
| Casing Depth UOM:                               |                      | m                          |                  |      |    |
| <br>                                            |                      |                            |                  |      |    |
| <u>Construction Record - Casing</u>             |                      |                            |                  |      |    |
| <br>                                            |                      |                            |                  |      |    |
| Casing ID:                                      |                      | 930897257                  |                  |      |    |
| Layer:                                          |                      | 1                          |                  |      |    |
| Material:                                       |                      | 1                          |                  |      |    |
| Open Hole or Material:                          |                      | STEEL                      |                  |      |    |
| Depth From:                                     |                      | 0.0                        |                  |      |    |
| Depth To:                                       |                      | 3.4000000953674316         |                  |      |    |
| Casing Diameter:                                |                      | 15.899999618530273         |                  |      |    |
| Casing Diameter UOM:                            |                      | cm                         |                  |      |    |
| Casing Depth UOM:                               |                      | m                          |                  |      |    |

| Map Key | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------|-------------------|----------------------------|------------------|------|----|
|---------|-------------------|----------------------------|------------------|------|----|

#### Hole Diameter

**Hole ID:** 11850716  
**Diameter:** 15.199999809265137  
**Depth From:** 3.4000000953674316  
**Depth To:** 7.599999904632568  
**Hole Depth UOM:** m  
**Hole Diameter UOM:** cm

#### Hole Diameter

**Hole ID:** 11850715  
**Diameter:** 25.399999618530273  
**Depth From:** 0.0  
**Depth To:** 3.4000000953674316  
**Hole Depth UOM:** m  
**Hole Diameter UOM:** cm

#### Links

|                           |            |                    |                   |
|---------------------------|------------|--------------------|-------------------|
| <b>Bore Hole ID:</b>      | 11764464   | <b>Tag No:</b>     | A054041           |
| <b>Depth M:</b>           | 7.6        | <b>Contractor:</b> | 3651              |
| <b>Year Completed:</b>    | 2007       | <b>Path:</b>       | 704\7041961.pdf   |
| <b>Well Completed Dt:</b> | 2007/03/14 | <b>Latitude:</b>   | 45.4019292854476  |
| <b>Audit No:</b>          | Z47375     | <b>Longitude:</b>  | -75.7308628403436 |

|                           |        |        |             |                            |      |
|---------------------------|--------|--------|-------------|----------------------------|------|
| <a href="#"><u>24</u></a> | 1 of 1 | N/33.9 | 62.9 / 0.00 | 3 HAMILTON AVE NORTH<br>ON | WWIS |
|---------------------------|--------|--------|-------------|----------------------------|------|

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Well ID:</b> 7041974<br><b>Construction Date:</b><br><b>Use 1st:</b><br><b>Use 2nd:</b><br><b>Final Well Status:</b> Dewatering<br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z64908<br><b>Tag:</b> A054054<br><b>Constructn Method:</b><br><b>Elevation (m):</b><br><b>Elevatn Reliabilty:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Clear/Cloudy:</b><br><b>Municipality:</b> OTTAWA CITY<br><b>Site Info:</b> | <b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Data Entry Status:</b><br><b>Data Src:</b><br><b>Date Received:</b> 29-Mar-2007 00:00:00<br><b>Selected Flag:</b> TRUE<br><b>Abandonment Rec:</b><br><b>Contractor:</b> 3651<br><b>Form Version:</b> 3<br><b>Owner:</b><br><b>County:</b> OTTAWA-CARLETON<br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b><br><b>UTM Reliability:</b> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**PDF URL (Map):** [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/704\7041974.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041974.pdf)

#### Additional Detail(s) (Map)

**Well Completed Date:** 2007/03/16  
**Year Completed:** 2007  
**Depth (m):** 6.1  
**Latitude:** 45.4024173589993  
**Longitude:** -75.7305496920642  
**Path:** 704\7041974.pdf

| Map Key                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                          |
|-----------------------------------------|----------------------|----------------------------|------------------|------------------|-----------------------------|
| <b><u>Bore Hole Information</u></b>     |                      |                            |                  |                  |                             |
| Bore Hole ID:                           | 11764477             |                            |                  | Elevation:       |                             |
| DP2BR:                                  |                      |                            |                  | Elevrc:          |                             |
| Spatial Status:                         |                      |                            |                  | Zone:            | 18                          |
| Code OB:                                |                      |                            |                  | East83:          | 442826.00                   |
| Code OB Desc:                           |                      |                            |                  | North83:         | 5027915.00                  |
| Open Hole:                              |                      |                            |                  | Org CS:          | UTM83                       |
| Cluster Kind:                           |                      |                            |                  | UTMRC:           | 3                           |
| Date Completed:                         | 16-Mar-2007 00:00:00 |                            |                  | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:                                |                      |                            |                  | Location Method: | wwr                         |
| Loc Method Desc:                        |                      | on Water Well Record       |                  |                  |                             |
| Elevrc Desc:                            |                      |                            |                  |                  |                             |
| Location Source Date:                   |                      |                            |                  |                  |                             |
| Improvement Location Source:            |                      |                            |                  |                  |                             |
| Improvement Location Method:            |                      |                            |                  |                  |                             |
| Source Revision Comment:                |                      |                            |                  |                  |                             |
| Supplier Comment:                       |                      |                            |                  |                  |                             |
| <b><u>Overburden and Bedrock</u></b>    |                      |                            |                  |                  |                             |
| <b><u>Materials Interval</u></b>        |                      |                            |                  |                  |                             |
| Formation ID:                           | 933095689            |                            |                  |                  |                             |
| Layer:                                  | 1                    |                            |                  |                  |                             |
| Color:                                  | 6                    |                            |                  |                  |                             |
| General Color:                          | BROWN                |                            |                  |                  |                             |
| Mat1:                                   | 11                   |                            |                  |                  |                             |
| Most Common Material:                   | GRAVEL               |                            |                  |                  |                             |
| Mat2:                                   | 28                   |                            |                  |                  |                             |
| Mat2 Desc:                              | SAND                 |                            |                  |                  |                             |
| Mat3:                                   |                      |                            |                  |                  |                             |
| Mat3 Desc:                              |                      |                            |                  |                  |                             |
| Formation Top Depth:                    | 0.0                  |                            |                  |                  |                             |
| Formation End Depth:                    | 1.100000023841858    |                            |                  |                  |                             |
| Formation End Depth UOM:                | m                    |                            |                  |                  |                             |
| <b><u>Overburden and Bedrock</u></b>    |                      |                            |                  |                  |                             |
| <b><u>Materials Interval</u></b>        |                      |                            |                  |                  |                             |
| Formation ID:                           | 933095690            |                            |                  |                  |                             |
| Layer:                                  | 2                    |                            |                  |                  |                             |
| Color:                                  | 2                    |                            |                  |                  |                             |
| General Color:                          | GREY                 |                            |                  |                  |                             |
| Mat1:                                   | 15                   |                            |                  |                  |                             |
| Most Common Material:                   | LIMESTONE            |                            |                  |                  |                             |
| Mat2:                                   |                      |                            |                  |                  |                             |
| Mat2 Desc:                              |                      |                            |                  |                  |                             |
| Mat3:                                   |                      |                            |                  |                  |                             |
| Mat3 Desc:                              |                      |                            |                  |                  |                             |
| Formation Top Depth:                    | 1.100000023841858    |                            |                  |                  |                             |
| Formation End Depth:                    | 6.099999904632568    |                            |                  |                  |                             |
| Formation End Depth UOM:                | m                    |                            |                  |                  |                             |
| <b><u>Annular Space/Abandonment</u></b> |                      |                            |                  |                  |                             |
| <b><u>Sealing Record</u></b>            |                      |                            |                  |                  |                             |
| Plug ID:                                | 933316041            |                            |                  |                  |                             |
| Layer:                                  | 1                    |                            |                  |                  |                             |
| Plug From:                              | 0.0                  |                            |                  |                  |                             |
| Plug To:                                | 2.200000047683716    |                            |                  |                  |                             |
| Plug Depth UOM:                         | m                    |                            |                  |                  |                             |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site        | DB      |
|-----------------------------------------------------|----------------------|----------------------------|------------------|-------------|---------|
| <b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                  |             |         |
| Method Construction ID:                             | 967041974            |                            |                  |             |         |
| Method Construction Code:                           | 4                    |                            |                  |             |         |
| Method Construction:                                | Rotary (Air)         |                            |                  |             |         |
| Other Method Construction:                          |                      |                            |                  |             |         |
| <b><u>Pipe Information</u></b>                      |                      |                            |                  |             |         |
| Pipe ID:                                            | 11772197             |                            |                  |             |         |
| Casing No:                                          | 1                    |                            |                  |             |         |
| Comment:                                            |                      |                            |                  |             |         |
| Alt Name:                                           |                      |                            |                  |             |         |
| <b><u>Construction Record - Casing</u></b>          |                      |                            |                  |             |         |
| Casing ID:                                          | 930897283            |                            |                  |             |         |
| Layer:                                              | 1                    |                            |                  |             |         |
| Material:                                           | 1                    |                            |                  |             |         |
| Open Hole or Material:                              | STEEL                |                            |                  |             |         |
| Depth From:                                         | 0.0                  |                            |                  |             |         |
| Depth To:                                           | 2.200000047683716    |                            |                  |             |         |
| Casing Diameter:                                    | 15.8999999618530273  |                            |                  |             |         |
| Casing Diameter UOM:                                | cm                   |                            |                  |             |         |
| Casing Depth UOM:                                   | m                    |                            |                  |             |         |
| <b><u>Construction Record - Casing</u></b>          |                      |                            |                  |             |         |
| Casing ID:                                          | 930897284            |                            |                  |             |         |
| Layer:                                              | 2                    |                            |                  |             |         |
| Material:                                           | 4                    |                            |                  |             |         |
| Open Hole or Material:                              | OPEN HOLE            |                            |                  |             |         |
| Depth From:                                         | 2.200000047683716    |                            |                  |             |         |
| Depth To:                                           | 6.099999904632568    |                            |                  |             |         |
| Casing Diameter:                                    |                      |                            |                  |             |         |
| Casing Diameter UOM:                                | cm                   |                            |                  |             |         |
| Casing Depth UOM:                                   | m                    |                            |                  |             |         |
| <b><u>Hole Diameter</u></b>                         |                      |                            |                  |             |         |
| Hole ID:                                            | 11850742             |                            |                  |             |         |
| Diameter:                                           | 25.3999999618530273  |                            |                  |             |         |
| Depth From:                                         | 0.0                  |                            |                  |             |         |
| Depth To:                                           | 2.200000047683716    |                            |                  |             |         |
| Hole Depth UOM:                                     | m                    |                            |                  |             |         |
| Hole Diameter UOM:                                  | cm                   |                            |                  |             |         |
| <b><u>Hole Diameter</u></b>                         |                      |                            |                  |             |         |
| Hole ID:                                            | 11850741             |                            |                  |             |         |
| Diameter:                                           | 15.199999809265137   |                            |                  |             |         |
| Depth From:                                         | 2.200000047683716    |                            |                  |             |         |
| Depth To:                                           | 6.099999904632568    |                            |                  |             |         |
| Hole Depth UOM:                                     | m                    |                            |                  |             |         |
| Hole Diameter UOM:                                  | cm                   |                            |                  |             |         |
| <b><u>Links</u></b>                                 |                      |                            |                  |             |         |
| Bore Hole ID:                                       | 11764477             |                            |                  | Tag No:     | A054054 |
| Depth M:                                            | 6.1                  |                            |                  | Contractor: | 3651    |



| Map Key            | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site       | DB                |
|--------------------|-------------------|----------------------------|------------------|------------|-------------------|
| Year Completed:    | 2007              |                            |                  | Path:      | 704\7041974.pdf   |
| Well Completed Dt: | 2007/03/16        |                            |                  | Latitude:  | 45.4024173589993  |
| Audit No:          | Z64908            |                            |                  | Longitude: | -75.7305496920642 |

|                     |             |        |             |                            |                      |
|---------------------|-------------|--------|-------------|----------------------------|----------------------|
| <a href="#">25</a>  | 1 of 1      | W/33.9 | 63.2 / 0.31 | 3 HAMILTON AVE NORTH<br>ON | WWIS                 |
| Well ID:            | 7041963     |        |             | Flowing (Y/N):             |                      |
| Construction Date:  |             |        |             | Flow Rate:                 |                      |
| Use 1st:            |             |        |             | Data Entry Status:         |                      |
| Use 2nd:            |             |        |             | Data Src:                  |                      |
| Final Well Status:  | Dewatering  |        |             | Date Received:             | 29-Mar-2007 00:00:00 |
| Water Type:         |             |        |             | Selected Flag:             | TRUE                 |
| Casing Material:    |             |        |             | Abandonment Rec:           |                      |
| Audit No:           | Z47377      |        |             | Contractor:                | 3651                 |
| Tag:                | A054043     |        |             | Form Version:              | 3                    |
| Constructn Method:  |             |        |             | Owner:                     |                      |
| Elevation (m):      |             |        |             | County:                    | OTTAWA-CARLETON      |
| Elevatn Reliabilty: |             |        |             | Lot:                       |                      |
| Depth to Bedrock:   |             |        |             | Concession:                |                      |
| Well Depth:         |             |        |             | Concession Name:           |                      |
| Overburden/Bedrock: |             |        |             | Easting NAD83:             |                      |
| Pump Rate:          |             |        |             | Northing NAD83:            |                      |
| Static Water Level: |             |        |             | Zone:                      |                      |
| Clear/Cloudy:       |             |        |             | UTM Reliability:           |                      |
| Municipality:       | OTTAWA CITY |        |             |                            |                      |
| Site Info:          |             |        |             |                            |                      |

PDF URL (Map): [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/704\7041963.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041963.pdf)

#### Additional Detail(s) (Map)

Well Completed Date: 2007/03/14  
Year Completed: 2007  
Depth (m): 6.1  
Latitude: 45.4021087242659  
Longitude: -75.7309545972135  
Path: 704\7041963.pdf

#### Bore Hole Information

|                              |                      |                  |                             |
|------------------------------|----------------------|------------------|-----------------------------|
| Bore Hole ID:                | 11764466             | Elevation:       |                             |
| DP2BR:                       |                      | Elevrc:          |                             |
| Spatial Status:              |                      | Zone:            | 18                          |
| Code OB:                     |                      | East83:          | 442794.00                   |
| Code OB Desc:                |                      | North83:         | 5027881.00                  |
| Open Hole:                   |                      | Org CS:          | UTM83                       |
| Cluster Kind:                |                      | UTMRC:           | 3                           |
| Date Completed:              | 14-Mar-2007 00:00:00 | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:                     |                      | Location Method: | www                         |
| Loc Method Desc:             | on Water Well Record |                  |                             |
| Elevrc Desc:                 |                      |                  |                             |
| Location Source Date:        |                      |                  |                             |
| Improvement Location Source: |                      |                  |                             |
| Improvement Location Method: |                      |                  |                             |
| Source Revision Comment:     |                      |                  |                             |
| Supplier Comment:            |                      |                  |                             |

#### Overburden and Bedrock Materials Interval

Formation ID: 933095667

| Map Key                                         | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Layer:                                          |                      | 1                          |                  |      |    |
| Color:                                          |                      | 6                          |                  |      |    |
| General Color:                                  |                      | BROWN                      |                  |      |    |
| Mat1:                                           |                      | 11                         |                  |      |    |
| Most Common Material:                           |                      | GRAVEL                     |                  |      |    |
| Mat2:                                           |                      | 28                         |                  |      |    |
| Mat2 Desc:                                      |                      | SAND                       |                  |      |    |
| Mat3:                                           |                      |                            |                  |      |    |
| Mat3 Desc:                                      |                      |                            |                  |      |    |
| Formation Top Depth:                            |                      | 0.0                        |                  |      |    |
| Formation End Depth:                            |                      | 1.5                        |                  |      |    |
| Formation End Depth UOM:                        |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock</u></b>            |                      |                            |                  |      |    |
| <b><u>Materials Interval</u></b>                |                      |                            |                  |      |    |
| Formation ID:                                   |                      | 933095668                  |                  |      |    |
| Layer:                                          |                      | 2                          |                  |      |    |
| Color:                                          |                      | 2                          |                  |      |    |
| General Color:                                  |                      | GREY                       |                  |      |    |
| Mat1:                                           |                      | 15                         |                  |      |    |
| Most Common Material:                           |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                           |                      |                            |                  |      |    |
| Mat2 Desc:                                      |                      |                            |                  |      |    |
| Mat3:                                           |                      |                            |                  |      |    |
| Mat3 Desc:                                      |                      |                            |                  |      |    |
| Formation Top Depth:                            |                      | 1.5                        |                  |      |    |
| Formation End Depth:                            |                      | 6.099999904632568          |                  |      |    |
| Formation End Depth UOM:                        |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b>         |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>                    |                      |                            |                  |      |    |
| Plug ID:                                        |                      | 933316030                  |                  |      |    |
| Layer:                                          |                      | 1                          |                  |      |    |
| Plug From:                                      |                      | 0.0                        |                  |      |    |
| Plug To:                                        |                      | 2.5999999046325684         |                  |      |    |
| Plug Depth UOM:                                 |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well</u></b> |                      |                            |                  |      |    |
| <b><u>Use</u></b>                               |                      |                            |                  |      |    |
| Method Construction ID:                         |                      | 967041963                  |                  |      |    |
| Method Construction Code:                       |                      | 4                          |                  |      |    |
| Method Construction:                            |                      | Rotary (Air)               |                  |      |    |
| Other Method Construction:                      |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                  |                      |                            |                  |      |    |
| Pipe ID:                                        |                      | 11772186                   |                  |      |    |
| Casing No:                                      |                      | 1                          |                  |      |    |
| Comment:                                        |                      |                            |                  |      |    |
| Alt Name:                                       |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>      |                      |                            |                  |      |    |
| Casing ID:                                      |                      | 930897262                  |                  |      |    |
| Layer:                                          |                      | 2                          |                  |      |    |
| Material:                                       |                      | 4                          |                  |      |    |
| Open Hole or Material:                          |                      | OPEN HOLE                  |                  |      |    |
| Depth From:                                     |                      | 2.5999999046325684         |                  |      |    |
| Depth To:                                       |                      | 6.099999904632568          |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                      | DB   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|---------------------------|------|
| <b>Casing Diameter:</b><br><b>Casing Diameter UOM:</b> cm<br><b>Casing Depth UOM:</b> m                                                                                                                                                                                                                                                                                                                                                                                                              |                      |                            |                  |                           |      |
| <b><u>Construction Record - Casing</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                      |                            |                  |                           |      |
| <b>Casing ID:</b> 930897261<br><b>Layer:</b> 1<br><b>Material:</b> 1<br><b>Open Hole or Material:</b> STEEL<br><b>Depth From:</b> 0.0<br><b>Depth To:</b> 2.5999999046325684<br><b>Casing Diameter:</b> 15.8999999618530273<br><b>Casing Diameter UOM:</b> cm<br><b>Casing Depth UOM:</b> m                                                                                                                                                                                                          |                      |                            |                  |                           |      |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |                  |                           |      |
| <b>Hole ID:</b> 11850720<br><b>Diameter:</b> 15.199999809265137<br><b>Depth From:</b> 2.5999999046325684<br><b>Depth To:</b> 6.099999904632568<br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm                                                                                                                                                                                                                                                                                           |                      |                            |                  |                           |      |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |                  |                           |      |
| <b>Hole ID:</b> 11850719<br><b>Diameter:</b> 25.3999999618530273<br><b>Depth From:</b> 0.0<br><b>Depth To:</b> 2.5999999046325684<br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm                                                                                                                                                                                                                                                                                                        |                      |                            |                  |                           |      |
| <b><u>Links</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |                            |                  |                           |      |
| <b>Bore Hole ID:</b> 11764466<br><b>Depth M:</b> 6.1<br><b>Year Completed:</b> 2007<br><b>Well Completed Dt:</b> 2007/03/14<br><b>Audit No:</b> Z47377 <b>Tag No:</b> A054043<br><b>Contractor:</b> 3651<br><b>Path:</b> 704\7041963.pdf<br><b>Latitude:</b> 45.4021087242659<br><b>Longitude:</b> -75.7309545972135                                                                                                                                                                                 |                      |                            |                  |                           |      |
| <a href="#">26</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 of 1               | SSE/34.2                   | 62.9 / 0.00      | Armstrong St<br>Ottawa ON | WWIS |
| <b>Well ID:</b> 7343200<br><b>Construction Date:</b><br><b>Use 1st:</b> Monitoring and Test Hole<br><b>Use 2nd:</b><br><b>Final Well Status:</b> Monitoring and Test Hole<br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z231238<br><b>Tag:</b> A191024<br><b>Constructn Method:</b><br><b>Elevation (m):</b><br><b>Elevatn Reliabilty:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b> |                      |                            |                  |                           |      |
| <b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Data Entry Status:</b><br><b>Data Src:</b><br><b>Date Received:</b> 06-Sep-2019 00:00:00<br><b>Selected Flag:</b> TRUE<br><b>Abandonment Rec:</b><br><b>Contractor:</b> 7241<br><b>Form Version:</b> 7<br><b>Owner:</b><br><b>County:</b> OTTAWA-CARLETON<br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b>                                                        |                      |                            |                  |                           |      |

| Map Key                           | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                             |  |  |  |  |
|-----------------------------------|----------------------|----------------------------|------------------|------------------|--------------------------------|--|--|--|--|
| Clear/Cloudy:                     |                      | NEPEAN TOWNSHIP            |                  | UTM Reliability: |                                |  |  |  |  |
| Municipality:                     |                      |                            |                  |                  |                                |  |  |  |  |
| Site Info:                        |                      |                            |                  |                  |                                |  |  |  |  |
| PDF URL (Map):                    |                      |                            |                  |                  |                                |  |  |  |  |
| <u>Additional Detail(s) (Map)</u> |                      |                            |                  |                  |                                |  |  |  |  |
| Well Completed Date:              |                      | 2019/03/27                 |                  |                  |                                |  |  |  |  |
| Year Completed:                   |                      | 2019                       |                  |                  |                                |  |  |  |  |
| Depth (m):                        |                      | 15.24                      |                  |                  |                                |  |  |  |  |
| Latitude:                         |                      | 45.4018336300756           |                  |                  |                                |  |  |  |  |
| Longitude:                        |                      | -75.7303377281151          |                  |                  |                                |  |  |  |  |
| Path:                             |                      |                            |                  |                  |                                |  |  |  |  |
| <u>Bore Hole Information</u>      |                      |                            |                  |                  |                                |  |  |  |  |
| Bore Hole ID:                     | 1007660897           |                            |                  | Elevation:       |                                |  |  |  |  |
| DP2BR:                            |                      |                            |                  | Elevrc:          |                                |  |  |  |  |
| Spatial Status:                   |                      |                            |                  | Zone:            | 18                             |  |  |  |  |
| Code OB:                          |                      |                            |                  | East83:          | 442842.00                      |  |  |  |  |
| Code OB Desc:                     |                      |                            |                  | North83:         | 5027850.00                     |  |  |  |  |
| Open Hole:                        |                      |                            |                  | Org CS:          | UTM83                          |  |  |  |  |
| Cluster Kind:                     |                      |                            |                  | UTMRC:           | 4                              |  |  |  |  |
| Date Completed:                   | 27-Mar-2019 00:00:00 |                            |                  | UTMRC Desc:      | margin of error : 30 m - 100 m |  |  |  |  |
| Remarks:                          |                      |                            |                  | Location Method: | wwr                            |  |  |  |  |
| Loc Method Desc:                  | on Water Well Record |                            |                  |                  |                                |  |  |  |  |
| Elevrc Desc:                      |                      |                            |                  |                  |                                |  |  |  |  |
| Location Source Date:             |                      |                            |                  |                  |                                |  |  |  |  |
| Improvement Location Source:      |                      |                            |                  |                  |                                |  |  |  |  |
| Improvement Location Method:      |                      |                            |                  |                  |                                |  |  |  |  |
| Source Revision Comment:          |                      |                            |                  |                  |                                |  |  |  |  |
| Supplier Comment:                 |                      |                            |                  |                  |                                |  |  |  |  |
| <u>Overburden and Bedrock</u>     |                      |                            |                  |                  |                                |  |  |  |  |
| <u>Materials Interval</u>         |                      |                            |                  |                  |                                |  |  |  |  |
| Formation ID:                     | 1007846688           |                            |                  |                  |                                |  |  |  |  |
| Layer:                            | 1                    |                            |                  |                  |                                |  |  |  |  |
| Color:                            | 2                    |                            |                  |                  |                                |  |  |  |  |
| General Color:                    | GREY                 |                            |                  |                  |                                |  |  |  |  |
| Mat1:                             | 27                   |                            |                  |                  |                                |  |  |  |  |
| Most Common Material:             | OTHER                |                            |                  |                  |                                |  |  |  |  |
| Mat2:                             | 11                   |                            |                  |                  |                                |  |  |  |  |
| Mat2 Desc:                        | GRAVEL               |                            |                  |                  |                                |  |  |  |  |
| Mat3:                             | 73                   |                            |                  |                  |                                |  |  |  |  |
| Mat3 Desc:                        | HARD                 |                            |                  |                  |                                |  |  |  |  |
| Formation Top Depth:              | 0.0                  |                            |                  |                  |                                |  |  |  |  |
| Formation End Depth:              | 1.0                  |                            |                  |                  |                                |  |  |  |  |
| Formation End Depth UOM:          | ft                   |                            |                  |                  |                                |  |  |  |  |
| <u>Overburden and Bedrock</u>     |                      |                            |                  |                  |                                |  |  |  |  |
| <u>Materials Interval</u>         |                      |                            |                  |                  |                                |  |  |  |  |
| Formation ID:                     | 1007846689           |                            |                  |                  |                                |  |  |  |  |
| Layer:                            | 2                    |                            |                  |                  |                                |  |  |  |  |
| Color:                            | 6                    |                            |                  |                  |                                |  |  |  |  |
| General Color:                    | BROWN                |                            |                  |                  |                                |  |  |  |  |
| Mat1:                             | 09                   |                            |                  |                  |                                |  |  |  |  |
| Most Common Material:             | MEDIUM SAND          |                            |                  |                  |                                |  |  |  |  |
| Mat2:                             | 11                   |                            |                  |                  |                                |  |  |  |  |
| Mat2 Desc:                        | GRAVEL               |                            |                  |                  |                                |  |  |  |  |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Mat3:                                                |                      | 12                         |                  |      |    |
| Mat3 Desc:                                           |                      | STONES                     |                  |      |    |
| Formation Top Depth:                                 |                      | 1.0                        |                  |      |    |
| Formation End Depth:                                 |                      | 5.0                        |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| <u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                        |                      | 1007846690                 |                  |      |    |
| Layer:                                               |                      | 3                          |                  |      |    |
| Color:                                               |                      | 2                          |                  |      |    |
| General Color:                                       |                      | GREY                       |                  |      |    |
| Mat1:                                                |                      | 15                         |                  |      |    |
| Most Common Material:                                |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                                |                      | 17                         |                  |      |    |
| Mat2 Desc:                                           |                      | SHALE                      |                  |      |    |
| Mat3:                                                |                      | 73                         |                  |      |    |
| Mat3 Desc:                                           |                      | HARD                       |                  |      |    |
| Formation Top Depth:                                 |                      | 5.0                        |                  |      |    |
| Formation End Depth:                                 |                      | 50.0                       |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1007848179                 |                  |      |    |
| Layer:                                               |                      | 5                          |                  |      |    |
| Plug From:                                           |                      | 38.0                       |                  |      |    |
| Plug To:                                             |                      | 50.0                       |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1007848175                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Plug From:                                           |                      | 0.0                        |                  |      |    |
| Plug To:                                             |                      | 1.0                        |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1007848177                 |                  |      |    |
| Layer:                                               |                      | 3                          |                  |      |    |
| Plug From:                                           |                      | 8.0                        |                  |      |    |
| Plug To:                                             |                      | 36.0                       |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1007848176                 |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| Plug From:                                           |                      | 1.0                        |                  |      |    |
| Plug To:                                             |                      | 8.0                        |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                        |                      |                            |                  |      |    |
| Plug ID:                                     |                      | 1007848178                 |                  |      |    |
| Layer:                                       |                      | 4                          |                  |      |    |
| Plug From:                                   |                      | 36.0                       |                  |      |    |
| Plug To:                                     |                      | 38.0                       |                  |      |    |
| Plug Depth UOM:                              |                      | ft                         |                  |      |    |
| <br>                                         |                      |                            |                  |      |    |
| <u>Method of Construction &amp; Well Use</u> |                      |                            |                  |      |    |
| Method Construction ID:                      |                      | 1007849685                 |                  |      |    |
| Method Construction Code:                    |                      | 5                          |                  |      |    |
| Method Construction:                         |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                   |                      |                            |                  |      |    |
| <br>                                         |                      |                            |                  |      |    |
| <u>Pipe Information</u>                      |                      |                            |                  |      |    |
| Pipe ID:                                     |                      | 1007845089                 |                  |      |    |
| Casing No:                                   |                      | 0                          |                  |      |    |
| Comment:                                     |                      |                            |                  |      |    |
| Alt Name:                                    |                      |                            |                  |      |    |
| <br>                                         |                      |                            |                  |      |    |
| <u>Construction Record - Casing</u>          |                      |                            |                  |      |    |
| Casing ID:                                   |                      | 1007850381                 |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Material:                                    |                      | 5                          |                  |      |    |
| Open Hole or Material:                       |                      | PLASTIC                    |                  |      |    |
| Depth From:                                  |                      | 0.0                        |                  |      |    |
| Depth To:                                    |                      | 40.0                       |                  |      |    |
| Casing Diameter:                             |                      | 2.066999912261963          |                  |      |    |
| Casing Diameter UOM:                         |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                            |                      | ft                         |                  |      |    |
| <br>                                         |                      |                            |                  |      |    |
| <u>Construction Record - Screen</u>          |                      |                            |                  |      |    |
| Screen ID:                                   |                      | 1007850796                 |                  |      |    |
| Layer:                                       |                      | 1                          |                  |      |    |
| Slot:                                        |                      | 10                         |                  |      |    |
| Screen Top Depth:                            |                      | 40.0                       |                  |      |    |
| Screen End Depth:                            |                      | 50.0                       |                  |      |    |
| Screen Material:                             |                      | 5                          |                  |      |    |
| Screen Depth UOM:                            |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                         |                      | inch                       |                  |      |    |
| Screen Diameter:                             |                      | 2.375                      |                  |      |    |
| <br>                                         |                      |                            |                  |      |    |
| <u>Results of Well Yield Testing</u>         |                      |                            |                  |      |    |
| Pumping Test Method Desc:                    |                      |                            |                  |      |    |
| Pump Test ID:                                |                      | 1007851789                 |                  |      |    |
| Pump Set At:                                 |                      |                            |                  |      |    |
| Static Level:                                |                      |                            |                  |      |    |
| Final Level After Pumping:                   |                      |                            |                  |      |    |
| Recommended Pump Depth:                      |                      |                            |                  |      |    |
| Pumping Rate:                                |                      |                            |                  |      |    |
| Flowing Rate:                                |                      |                            |                  |      |    |
| Recommended Pump Rate:                       |                      |                            |                  |      |    |
| Levels UOM:                                  |                      | ft                         |                  |      |    |
| Rate UOM:                                    |                      | GPM                        |                  |      |    |
| Water State After Test Code:                 |                      |                            |                  |      |    |
| Water State After Test:                      |                      |                            |                  |      |    |
| Pumping Test Method:                         |                      | 0                          |                  |      |    |

| Map Key                                                   | Number of<br>Records                                                                          | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                       | DB                   |
|-----------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------|------------------|----------------------------|----------------------|
| Pumping Duration HR:<br>Pumping Duration MIN:<br>Flowing: |                                                                                               |                            |                  |                            |                      |
| Hole Diameter                                             |                                                                                               |                            |                  |                            |                      |
| Hole ID:                                                  |                                                                                               | 1007849093                 |                  |                            |                      |
| Diameter:                                                 |                                                                                               | 4.5                        |                  |                            |                      |
| Depth From:                                               |                                                                                               | 0.0                        |                  |                            |                      |
| Depth To:                                                 |                                                                                               | 5.0                        |                  |                            |                      |
| Hole Depth UOM:                                           |                                                                                               | ft                         |                  |                            |                      |
| Hole Diameter UOM:                                        |                                                                                               | Inch                       |                  |                            |                      |
| Hole Diameter                                             |                                                                                               |                            |                  |                            |                      |
| Hole ID:                                                  |                                                                                               | 1007849094                 |                  |                            |                      |
| Diameter:                                                 |                                                                                               | 3.5                        |                  |                            |                      |
| Depth From:                                               |                                                                                               | 5.0                        |                  |                            |                      |
| Depth To:                                                 |                                                                                               | 50.0                       |                  |                            |                      |
| Hole Depth UOM:                                           |                                                                                               | ft                         |                  |                            |                      |
| Hole Diameter UOM:                                        |                                                                                               | Inch                       |                  |                            |                      |
| Links                                                     |                                                                                               |                            |                  |                            |                      |
| Bore Hole ID:                                             | 1007660897                                                                                    |                            |                  | Tag No:                    | A191024              |
| Depth M:                                                  | 15.24                                                                                         |                            |                  | Contractor:                | 7241                 |
| Year Completed:                                           | 2019                                                                                          |                            |                  | Path:                      |                      |
| Well Completed Dt:                                        | 2019/03/27                                                                                    |                            |                  | Latitude:                  | 45.4018336300756     |
| Audit No:                                                 | Z231238                                                                                       |                            |                  | Longitude:                 | -75.7303377281151    |
|                                                           |                                                                                               |                            |                  |                            |                      |
| <a href="#">27</a>                                        | 1 of 1                                                                                        | NE/34.3                    | 62.9 / 0.00      | 3 HAMILTON AVE NORTH<br>ON | WWIS                 |
| Well ID:                                                  | 7041980                                                                                       |                            |                  | Flowing (Y/N):             |                      |
| Construction Date:                                        |                                                                                               |                            |                  | Flow Rate:                 |                      |
| Use 1st:                                                  |                                                                                               |                            |                  | Data Entry Status:         |                      |
| Use 2nd:                                                  |                                                                                               |                            |                  | Data Src:                  |                      |
| Final Well Status:                                        | Dewatering                                                                                    |                            |                  | Date Received:             | 29-Mar-2007 00:00:00 |
| Water Type:                                               |                                                                                               |                            |                  | Selected Flag:             | TRUE                 |
| Casing Material:                                          |                                                                                               |                            |                  | Abandonment Rec:           |                      |
| Audit No:                                                 | Z64914                                                                                        |                            |                  | Contractor:                | 3651                 |
| Tag:                                                      | A054060                                                                                       |                            |                  | Form Version:              | 3                    |
| Constructn Method:                                        |                                                                                               |                            |                  | Owner:                     |                      |
| Elevation (m):                                            |                                                                                               |                            |                  | County:                    | OTTAWA-CARLETON      |
| Elevatn Reliabilty:                                       |                                                                                               |                            |                  | Lot:                       |                      |
| Depth to Bedrock:                                         |                                                                                               |                            |                  | Concession:                |                      |
| Well Depth:                                               |                                                                                               |                            |                  | Concession Name:           |                      |
| Overburden/Bedrock:                                       |                                                                                               |                            |                  | Easting NAD83:             |                      |
| Pump Rate:                                                |                                                                                               |                            |                  | Northing NAD83:            |                      |
| Static Water Level:                                       |                                                                                               |                            |                  | Zone:                      |                      |
| Clear/Cloudy:                                             |                                                                                               |                            |                  | UTM Reliability:           |                      |
| Municipality:                                             |                                                                                               | OTTAWA CITY                |                  |                            |                      |
| Site Info:                                                |                                                                                               |                            |                  |                            |                      |
| PDF URL (Map):                                            | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041980.pdf |                            |                  |                            |                      |
| Additional Detail(s) (Map)                                |                                                                                               |                            |                  |                            |                      |
| Well Completed Date:                                      | 2007/03/14                                                                                    |                            |                  |                            |                      |
| Year Completed:                                           | 2007                                                                                          |                            |                  |                            |                      |
| Depth (m):                                                | 7.6                                                                                           |                            |                  |                            |                      |
| Latitude:                                                 | 45.4023651531702                                                                              |                            |                  |                            |                      |

| Map Key                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                          |
|-----------------------------------------|----------------------|----------------------------|------------------|------------------|-----------------------------|
| Longitude:                              |                      | -75.7302679108388          |                  |                  |                             |
| Path:                                   |                      | 704\7041980.pdf            |                  |                  |                             |
| <b><u>Bore Hole Information</u></b>     |                      |                            |                  |                  |                             |
| Bore Hole ID:                           | 11764483             |                            |                  | Elevation:       |                             |
| DP2BR:                                  |                      |                            |                  | Elevrc:          |                             |
| Spatial Status:                         |                      |                            |                  | Zone:            | 18                          |
| Code OB:                                |                      |                            |                  | East83:          | 442848.00                   |
| Code OB Desc:                           |                      |                            |                  | North83:         | 5027909.00                  |
| Open Hole:                              |                      |                            |                  | Org CS:          | UTM83                       |
| Cluster Kind:                           |                      |                            |                  | UTMRC:           | 3                           |
| Date Completed:                         | 14-Mar-2007 00:00:00 |                            |                  | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:                                |                      |                            |                  | Location Method: | wwr                         |
| Loc Method Desc:                        | on Water Well Record |                            |                  |                  |                             |
| Elevrc Desc:                            |                      |                            |                  |                  |                             |
| Location Source Date:                   |                      |                            |                  |                  |                             |
| Improvement Location Source:            |                      |                            |                  |                  |                             |
| Improvement Location Method:            |                      |                            |                  |                  |                             |
| Source Revision Comment:                |                      |                            |                  |                  |                             |
| Supplier Comment:                       |                      |                            |                  |                  |                             |
| <b><u>Overburden and Bedrock</u></b>    |                      |                            |                  |                  |                             |
| <b><u>Materials Interval</u></b>        |                      |                            |                  |                  |                             |
| Formation ID:                           | 933095701            |                            |                  |                  |                             |
| Layer:                                  | 1                    |                            |                  |                  |                             |
| Color:                                  | 6                    |                            |                  |                  |                             |
| General Color:                          | BROWN                |                            |                  |                  |                             |
| Mat1:                                   | 11                   |                            |                  |                  |                             |
| Most Common Material:                   | GRAVEL               |                            |                  |                  |                             |
| Mat2:                                   | 28                   |                            |                  |                  |                             |
| Mat2 Desc:                              | SAND                 |                            |                  |                  |                             |
| Mat3:                                   |                      |                            |                  |                  |                             |
| Mat3 Desc:                              |                      |                            |                  |                  |                             |
| Formation Top Depth:                    | 0.0                  |                            |                  |                  |                             |
| Formation End Depth:                    | 1.7000000476837158   |                            |                  |                  |                             |
| Formation End Depth UOM:                | m                    |                            |                  |                  |                             |
| <b><u>Overburden and Bedrock</u></b>    |                      |                            |                  |                  |                             |
| <b><u>Materials Interval</u></b>        |                      |                            |                  |                  |                             |
| Formation ID:                           | 933095702            |                            |                  |                  |                             |
| Layer:                                  | 2                    |                            |                  |                  |                             |
| Color:                                  | 2                    |                            |                  |                  |                             |
| General Color:                          | GREY                 |                            |                  |                  |                             |
| Mat1:                                   | 15                   |                            |                  |                  |                             |
| Most Common Material:                   | LIMESTONE            |                            |                  |                  |                             |
| Mat2:                                   |                      |                            |                  |                  |                             |
| Mat2 Desc:                              |                      |                            |                  |                  |                             |
| Mat3:                                   |                      |                            |                  |                  |                             |
| Mat3 Desc:                              |                      |                            |                  |                  |                             |
| Formation Top Depth:                    | 1.7000000476837158   |                            |                  |                  |                             |
| Formation End Depth:                    | 7.599999904632568    |                            |                  |                  |                             |
| Formation End Depth UOM:                | m                    |                            |                  |                  |                             |
| <b><u>Annular Space/Abandonment</u></b> |                      |                            |                  |                  |                             |
| <b><u>Sealing Record</u></b>            |                      |                            |                  |                  |                             |
| Plug ID:                                | 933316047            |                            |                  |                  |                             |
| Layer:                                  | 1                    |                            |                  |                  |                             |
| Plug From:                              | 0.0                  |                            |                  |                  |                             |



| Map Key                                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                   |                      |                            |                  |      |    |
| Plug To:                                                |                      | 2.5999999046325684         |                  |      |    |
| Plug Depth UOM:                                         |                      | m                          |                  |      |    |
| <br><b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                  |      |    |
| Method Construction ID:                                 |                      | 967041980                  |                  |      |    |
| Method Construction Code:                               |                      | 4                          |                  |      |    |
| Method Construction:                                    |                      | Rotary (Air)               |                  |      |    |
| Other Method Construction:                              |                      |                            |                  |      |    |
| <br><b><u>Pipe Information</u></b>                      |                      |                            |                  |      |    |
| Pipe ID:                                                |                      | 11772203                   |                  |      |    |
| Casing No:                                              |                      | 1                          |                  |      |    |
| Comment:                                                |                      |                            |                  |      |    |
| Alt Name:                                               |                      |                            |                  |      |    |
| <br><b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| Casing ID:                                              |                      | 930897295                  |                  |      |    |
| Layer:                                                  |                      | 1                          |                  |      |    |
| Material:                                               |                      | 1                          |                  |      |    |
| Open Hole or Material:                                  |                      | STEEL                      |                  |      |    |
| Depth From:                                             |                      | 0.0                        |                  |      |    |
| Depth To:                                               |                      | 2.5999999046325684         |                  |      |    |
| Casing Diameter:                                        |                      | 15.899999618530273         |                  |      |    |
| Casing Diameter UOM:                                    |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                       |                      | m                          |                  |      |    |
| <br><b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| Casing ID:                                              |                      | 930897296                  |                  |      |    |
| Layer:                                                  |                      | 2                          |                  |      |    |
| Material:                                               |                      | 4                          |                  |      |    |
| Open Hole or Material:                                  |                      | OPEN HOLE                  |                  |      |    |
| Depth From:                                             |                      | 2.5999999046325684         |                  |      |    |
| Depth To:                                               |                      | 7.599999904632568          |                  |      |    |
| Casing Diameter:                                        |                      |                            |                  |      |    |
| Casing Diameter UOM:                                    |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                       |                      | m                          |                  |      |    |
| <br><b><u>Hole Diameter</u></b>                         |                      |                            |                  |      |    |
| Hole ID:                                                |                      | 11850753                   |                  |      |    |
| Diameter:                                               |                      | 25.399999618530273         |                  |      |    |
| Depth From:                                             |                      | 0.0                        |                  |      |    |
| Depth To:                                               |                      | 2.5999999046325684         |                  |      |    |
| Hole Depth UOM:                                         |                      | m                          |                  |      |    |
| Hole Diameter UOM:                                      |                      | cm                         |                  |      |    |
| <br><b><u>Hole Diameter</u></b>                         |                      |                            |                  |      |    |
| Hole ID:                                                |                      | 11850754                   |                  |      |    |
| Diameter:                                               |                      | 15.199999809265137         |                  |      |    |
| Depth From:                                             |                      | 2.5999999046325684         |                  |      |    |
| Depth To:                                               |                      | 7.599999904632568          |                  |      |    |
| Hole Depth UOM:                                         |                      | m                          |                  |      |    |
| Hole Diameter UOM:                                      |                      | cm                         |                  |      |    |

| Map Key            | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site        | DB                |
|--------------------|-------------------|-------------------------|---------------|-------------|-------------------|
| <u>Links</u>       |                   |                         |               |             |                   |
| Bore Hole ID:      | 11764483          |                         |               | Tag No:     | A054060           |
| Depth M:           | 7.6               |                         |               | Contractor: | 3651              |
| Year Completed:    | 2007              |                         |               | Path:       | 704\7041980.pdf   |
| Well Completed Dt: | 2007/03/14        |                         |               | Latitude:   | 45.4023651531702  |
| Audit No:          | Z64914            |                         |               | Longitude:  | -75.7302679108388 |

|                     |                                                                                               |        |             |                            |                      |
|---------------------|-----------------------------------------------------------------------------------------------|--------|-------------|----------------------------|----------------------|
| <a href="#">28</a>  | 1 of 1                                                                                        | E/36.0 | 62.9 / 0.00 | 3 HAMILTON AVE NORTH<br>ON | WWIS                 |
| Well ID:            | 7041981                                                                                       |        |             | Flowing (Y/N):             |                      |
| Construction Date:  |                                                                                               |        |             | Flow Rate:                 |                      |
| Use 1st:            |                                                                                               |        |             | Data Entry Status:         |                      |
| Use 2nd:            |                                                                                               |        |             | Data Src:                  |                      |
| Final Well Status:  | Dewatering                                                                                    |        |             | Date Received:             | 29-Mar-2007 00:00:00 |
| Water Type:         |                                                                                               |        |             | Selected Flag:             | TRUE                 |
| Casing Material:    |                                                                                               |        |             | Abandonment Rec:           |                      |
| Audit No:           | Z64917                                                                                        |        |             | Contractor:                | 3651                 |
| Tag:                | A054063                                                                                       |        |             | Form Version:              | 3                    |
| Constructn Method:  |                                                                                               |        |             | Owner:                     |                      |
| Elevation (m):      |                                                                                               |        |             | County:                    | OTTAWA-CARLETON      |
| Elevatn Reliabilty: |                                                                                               |        |             | Lot:                       |                      |
| Depth to Bedrock:   |                                                                                               |        |             | Concession:                |                      |
| Well Depth:         |                                                                                               |        |             | Concession Name:           |                      |
| Overburden/Bedrock: |                                                                                               |        |             | Easting NAD83:             |                      |
| Pump Rate:          |                                                                                               |        |             | Northing NAD83:            |                      |
| Static Water Level: |                                                                                               |        |             | Zone:                      |                      |
| Clear/Cloudy:       |                                                                                               |        |             | UTM Reliability:           |                      |
| Municipality:       | OTTAWA CITY                                                                                   |        |             |                            |                      |
| Site Info:          |                                                                                               |        |             |                            |                      |
| PDF URL (Map):      | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041981.pdf |        |             |                            |                      |

#### Additional Detail(s) (Map)

Well Completed Date: 2007/03/15  
 Year Completed: 2007  
 Depth (m): 7.6  
 Latitude: 45.4020423582445  
 Longitude: -75.7300720883637  
 Path: 704\7041981.pdf

#### Bore Hole Information

|                              |                      |                  |                             |
|------------------------------|----------------------|------------------|-----------------------------|
| Bore Hole ID:                | 11764484             | Elevation:       |                             |
| DP2BR:                       |                      | Elevrc:          |                             |
| Spatial Status:              |                      | Zone:            | 18                          |
| Code OB:                     |                      | East83:          | 442863.00                   |
| Code OB Desc:                |                      | North83:         | 5027873.00                  |
| Open Hole:                   |                      | Org CS:          | UTM83                       |
| Cluster Kind:                |                      | UTMRC:           | 3                           |
| Date Completed:              | 15-Mar-2007 00:00:00 | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:                     |                      | Location Method: | wwr                         |
| Loc Method Desc:             | on Water Well Record |                  |                             |
| Elevrc Desc:                 |                      |                  |                             |
| Location Source Date:        |                      |                  |                             |
| Improvement Location Source: |                      |                  |                             |
| Improvement Location Method: |                      |                  |                             |
| Source Revision Comment:     |                      |                  |                             |
| Supplier Comment:            |                      |                  |                             |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 933095704                  |                  |      |    |
| Layer:                                                      |                      | 2                          |                  |      |    |
| Color:                                                      |                      | 2                          |                  |      |    |
| General Color:                                              |                      | GREY                       |                  |      |    |
| Mat1:                                                       |                      | 15                         |                  |      |    |
| Most Common Material:                                       |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                                       |                      |                            |                  |      |    |
| Mat2 Desc:                                                  |                      |                            |                  |      |    |
| Mat3:                                                       |                      |                            |                  |      |    |
| Mat3 Desc:                                                  |                      |                            |                  |      |    |
| Formation Top Depth:                                        |                      | 0.6000000238418579         |                  |      |    |
| Formation End Depth:                                        |                      | 7.599999904632568          |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 933095703                  |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Color:                                                      |                      | 6                          |                  |      |    |
| General Color:                                              |                      | BROWN                      |                  |      |    |
| Mat1:                                                       |                      | 11                         |                  |      |    |
| Most Common Material:                                       |                      | GRAVEL                     |                  |      |    |
| Mat2:                                                       |                      | 28                         |                  |      |    |
| Mat2 Desc:                                                  |                      | SAND                       |                  |      |    |
| Mat3:                                                       |                      |                            |                  |      |    |
| Mat3 Desc:                                                  |                      |                            |                  |      |    |
| Formation Top Depth:                                        |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                        |                      | 0.6000000238418579         |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 933316048                  |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Plug From:                                                  |                      | 0.0                        |                  |      |    |
| Plug To:                                                    |                      | 2.4000000953674316         |                  |      |    |
| Plug Depth UOM:                                             |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                      |                            |                  |      |    |
| Method Construction ID:                                     |                      | 967041981                  |                  |      |    |
| Method Construction Code:                                   |                      | 4                          |                  |      |    |
| Method Construction:                                        |                      | Rotary (Air)               |                  |      |    |
| Other Method Construction:                                  |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                              |                      |                            |                  |      |    |
| Pipe ID:                                                    |                      | 11772204                   |                  |      |    |
| Casing No:                                                  |                      | 1                          |                  |      |    |
| Comment:                                                    |                      |                            |                  |      |    |
| Alt Name:                                                   |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                  |                      |                            |                  |      |    |
| Casing ID:                                                  |                      | 930897298                  |                  |      |    |
| Layer:                                                      |                      | 2                          |                  |      |    |

| Map Key                                        | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site               | DB                |
|------------------------------------------------|-------------------|----------------------------|------------------|--------------------|-------------------|
| <hr/>                                          |                   |                            |                  |                    |                   |
| <b>Material:</b>                               |                   | 4                          |                  |                    |                   |
| <b>Open Hole or Material:</b>                  |                   | OPEN HOLE                  |                  |                    |                   |
| <b>Depth From:</b>                             |                   | 2.4000000953674316         |                  |                    |                   |
| <b>Depth To:</b>                               |                   | 7.599999904632568          |                  |                    |                   |
| <b>Casing Diameter:</b>                        |                   |                            |                  |                    |                   |
| <b>Casing Diameter UOM:</b>                    |                   | cm                         |                  |                    |                   |
| <b>Casing Depth UOM:</b>                       |                   | m                          |                  |                    |                   |
| <br><b><u>Construction Record - Casing</u></b> |                   |                            |                  |                    |                   |
| <b>Casing ID:</b>                              |                   | 930897297                  |                  |                    |                   |
| <b>Layer:</b>                                  |                   | 1                          |                  |                    |                   |
| <b>Material:</b>                               |                   | 1                          |                  |                    |                   |
| <b>Open Hole or Material:</b>                  |                   | STEEL                      |                  |                    |                   |
| <b>Depth From:</b>                             |                   | 0.0                        |                  |                    |                   |
| <b>Depth To:</b>                               |                   | 2.4000000953674316         |                  |                    |                   |
| <b>Casing Diameter:</b>                        |                   | 15.899999618530273         |                  |                    |                   |
| <b>Casing Diameter UOM:</b>                    |                   | cm                         |                  |                    |                   |
| <b>Casing Depth UOM:</b>                       |                   | m                          |                  |                    |                   |
| <br><b><u>Hole Diameter</u></b>                |                   |                            |                  |                    |                   |
| <b>Hole ID:</b>                                |                   | 11850756                   |                  |                    |                   |
| <b>Diameter:</b>                               |                   | 25.399999618530273         |                  |                    |                   |
| <b>Depth From:</b>                             |                   | 0.0                        |                  |                    |                   |
| <b>Depth To:</b>                               |                   | 2.4000000953674316         |                  |                    |                   |
| <b>Hole Depth UOM:</b>                         |                   | m                          |                  |                    |                   |
| <b>Hole Diameter UOM:</b>                      |                   | cm                         |                  |                    |                   |
| <br><b><u>Hole Diameter</u></b>                |                   |                            |                  |                    |                   |
| <b>Hole ID:</b>                                |                   | 11850755                   |                  |                    |                   |
| <b>Diameter:</b>                               |                   | 15.199999809265137         |                  |                    |                   |
| <b>Depth From:</b>                             |                   | 2.4000000953674316         |                  |                    |                   |
| <b>Depth To:</b>                               |                   | 7.599999904632568          |                  |                    |                   |
| <b>Hole Depth UOM:</b>                         |                   | m                          |                  |                    |                   |
| <b>Hole Diameter UOM:</b>                      |                   | cm                         |                  |                    |                   |
| <br><b><u>Links</u></b>                        |                   |                            |                  |                    |                   |
| <b>Bore Hole ID:</b>                           | 11764484          |                            |                  | <b>Tag No:</b>     | A054063           |
| <b>Depth M:</b>                                | 7.6               |                            |                  | <b>Contractor:</b> | 3651              |
| <b>Year Completed:</b>                         | 2007              |                            |                  | <b>Path:</b>       | 704\7041981.pdf   |
| <b>Well Completed Dt:</b>                      | 2007/03/15        |                            |                  | <b>Latitude:</b>   | 45.4020423582445  |
| <b>Audit No:</b>                               | Z64917            |                            |                  | <b>Longitude:</b>  | -75.7300720883637 |

|                            |            |        |             |                            |                      |
|----------------------------|------------|--------|-------------|----------------------------|----------------------|
| <a href="#">29</a>         | 1 of 1     | W/37.6 | 63.2 / 0.31 | 3 HAMILTON AVE NORTH<br>ON | WWIS                 |
| <hr/>                      |            |        |             |                            |                      |
| <b>Well ID:</b>            | 7041964    |        |             | <b>Flowing (Y/N):</b>      |                      |
| <b>Construction Date:</b>  |            |        |             | <b>Flow Rate:</b>          |                      |
| <b>Use 1st:</b>            |            |        |             | <b>Data Entry Status:</b>  |                      |
| <b>Use 2nd:</b>            |            |        |             | <b>Data Src:</b>           |                      |
| <b>Final Well Status:</b>  | Dewatering |        |             | <b>Date Received:</b>      | 29-Mar-2007 00:00:00 |
| <b>Water Type:</b>         |            |        |             | <b>Selected Flag:</b>      | TRUE                 |
| <b>Casing Material:</b>    |            |        |             | <b>Abandonment Rec:</b>    |                      |
| <b>Audit No:</b>           | Z47378     |        |             | <b>Contractor:</b>         | 3651                 |
| <b>Tag:</b>                | A054044    |        |             | <b>Form Version:</b>       | 3                    |
| <b>Constructn Method:</b>  |            |        |             | <b>Owner:</b>              |                      |
| <b>Elevation (m):</b>      |            |        |             | <b>County:</b>             | OTTAWA-CARLETON      |
| <b>Elevatn Reliabilty:</b> |            |        |             | <b>Lot:</b>                |                      |
| <b>Depth to Bedrock:</b>   |            |        |             | <b>Concession:</b>         |                      |

| Map Key                                          | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                                          | DB                          |
|--------------------------------------------------|----------------------|----------------------------|------------------|-----------------------------------------------------------------------------------------------|-----------------------------|
| Well Depth:                                      |                      |                            |                  | Concession Name:                                                                              |                             |
| Overburden/Bedrock:                              |                      |                            |                  | Easting NAD83:                                                                                |                             |
| Pump Rate:                                       |                      |                            |                  | Northing NAD83:                                                                               |                             |
| Static Water Level:                              |                      |                            |                  | Zone:                                                                                         |                             |
| Clear/Cloudy:                                    |                      |                            |                  | UTM Reliability:                                                                              |                             |
| Municipality:                                    |                      | OTTAWA CITY                |                  |                                                                                               |                             |
| Site Info:                                       |                      |                            |                  |                                                                                               |                             |
| PDF URL (Map):                                   |                      |                            |                  | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041964.pdf |                             |
| <u>Additional Detail(s) (Map)</u>                |                      |                            |                  |                                                                                               |                             |
| Well Completed Date:                             |                      | 2007/03/14                 |                  |                                                                                               |                             |
| Year Completed:                                  |                      | 2007                       |                  |                                                                                               |                             |
| Depth (m):                                       |                      | 6.1                        |                  |                                                                                               |                             |
| Latitude:                                        |                      | 45.4021714828591           |                  |                                                                                               |                             |
| Longitude:                                       |                      | -75.7309937393617          |                  |                                                                                               |                             |
| Path:                                            |                      | 704\7041964.pdf            |                  |                                                                                               |                             |
| <u>Bore Hole Information</u>                     |                      |                            |                  |                                                                                               |                             |
| Bore Hole ID:                                    |                      | 11764467                   |                  | Elevation:                                                                                    |                             |
| DP2BR:                                           |                      |                            |                  | Elevrc:                                                                                       |                             |
| Spatial Status:                                  |                      |                            |                  | Zone:                                                                                         | 18                          |
| Code OB:                                         |                      |                            |                  | East83:                                                                                       | 442791.00                   |
| Code OB Desc:                                    |                      |                            |                  | North83:                                                                                      | 5027888.00                  |
| Open Hole:                                       |                      |                            |                  | Org CS:                                                                                       | UTM83                       |
| Cluster Kind:                                    |                      |                            |                  | UTMRC:                                                                                        | 3                           |
| Date Completed:                                  |                      | 14-Mar-2007 00:00:00       |                  | UTMRC Desc:                                                                                   | margin of error : 10 - 30 m |
| Remarks:                                         |                      |                            |                  | Location Method:                                                                              | wwr                         |
| Loc Method Desc:                                 |                      | on Water Well Record       |                  |                                                                                               |                             |
| Elevrc Desc:                                     |                      |                            |                  |                                                                                               |                             |
| Location Source Date:                            |                      |                            |                  |                                                                                               |                             |
| Improvement Location Source:                     |                      |                            |                  |                                                                                               |                             |
| Improvement Location Method:                     |                      |                            |                  |                                                                                               |                             |
| Source Revision Comment:                         |                      |                            |                  |                                                                                               |                             |
| Supplier Comment:                                |                      |                            |                  |                                                                                               |                             |
| <u>Overburden and Bedrock Materials Interval</u> |                      |                            |                  |                                                                                               |                             |
| Formation ID:                                    |                      | 933095670                  |                  |                                                                                               |                             |
| Layer:                                           |                      | 2                          |                  |                                                                                               |                             |
| Color:                                           |                      | 2                          |                  |                                                                                               |                             |
| General Color:                                   |                      | GREY                       |                  |                                                                                               |                             |
| Mat1:                                            |                      | 15                         |                  |                                                                                               |                             |
| Most Common Material:                            |                      | LIMESTONE                  |                  |                                                                                               |                             |
| Mat2:                                            |                      |                            |                  |                                                                                               |                             |
| Mat2 Desc:                                       |                      |                            |                  |                                                                                               |                             |
| Mat3:                                            |                      |                            |                  |                                                                                               |                             |
| Mat3 Desc:                                       |                      |                            |                  |                                                                                               |                             |
| Formation Top Depth:                             |                      | 1.5                        |                  |                                                                                               |                             |
| Formation End Depth:                             |                      | 6.099999904632568          |                  |                                                                                               |                             |
| Formation End Depth UOM:                         |                      | m                          |                  |                                                                                               |                             |
| <u>Overburden and Bedrock Materials Interval</u> |                      |                            |                  |                                                                                               |                             |
| Formation ID:                                    |                      | 933095669                  |                  |                                                                                               |                             |
| Layer:                                           |                      | 1                          |                  |                                                                                               |                             |
| Color:                                           |                      | 6                          |                  |                                                                                               |                             |
| General Color:                                   |                      | BROWN                      |                  |                                                                                               |                             |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Mat1:</b>                                               |                      | 11                         |                  |      |    |
| <b>Most Common Material:</b>                               |                      | GRAVEL                     |                  |      |    |
| <b>Mat2:</b>                                               |                      | 28                         |                  |      |    |
| <b>Mat2 Desc:</b>                                          |                      | SAND                       |                  |      |    |
| <b>Mat3:</b>                                               |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>                                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                                |                      | 0.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                |                      | 1.5                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                            |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 933316031                  |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                            |                      | 2.5                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                             |                      | 967041964                  |                  |      |    |
| <b>Method Construction Code:</b>                           |                      | 4                          |                  |      |    |
| <b>Method Construction:</b>                                |                      | Rotary (Air)               |                  |      |    |
| <b>Other Method Construction:</b>                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                            |                      | 11772187                   |                  |      |    |
| <b>Casing No:</b>                                          |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                            |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                          |                      | 930897263                  |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Material:</b>                                           |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                              |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                                         |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                           |                      | 2.5                        |                  |      |    |
| <b>Casing Diameter:</b>                                    |                      | 15.8999999618530273        |                  |      |    |
| <b>Casing Diameter UOM:</b>                                |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                                   |                      | m                          |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                          |                      | 930897264                  |                  |      |    |
| <b>Layer:</b>                                              |                      | 2                          |                  |      |    |
| <b>Material:</b>                                           |                      | 4                          |                  |      |    |
| <b>Open Hole or Material:</b>                              |                      | OPEN HOLE                  |                  |      |    |
| <b>Depth From:</b>                                         |                      | 2.5                        |                  |      |    |
| <b>Depth To:</b>                                           |                      | 6.099999904632568          |                  |      |    |
| <b>Casing Diameter:</b>                                    |                      |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>                                |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                                   |                      | m                          |                  |      |    |
| <b><u>Hole Diameter</u></b>                                |                      |                            |                  |      |    |
| <b>Hole ID:</b>                                            |                      | 11850721                   |                  |      |    |

| Map Key                           | Number of<br>Records | Direction/<br>Distance (m)                                                                    | Elev/Diff<br>(m) | Site                       | DB                |
|-----------------------------------|----------------------|-----------------------------------------------------------------------------------------------|------------------|----------------------------|-------------------|
| Diameter:                         |                      | 15.199999809265137                                                                            |                  |                            |                   |
| Depth From:                       |                      | 2.5                                                                                           |                  |                            |                   |
| Depth To:                         |                      | 6.099999904632568                                                                             |                  |                            |                   |
| Hole Depth UOM:                   |                      | m                                                                                             |                  |                            |                   |
| Hole Diameter UOM:                |                      | cm                                                                                            |                  |                            |                   |
| <u>Hole Diameter</u>              |                      |                                                                                               |                  |                            |                   |
| Hole ID:                          |                      | 11850722                                                                                      |                  |                            |                   |
| Diameter:                         |                      | 25.3999999618530273                                                                           |                  |                            |                   |
| Depth From:                       |                      | 0.0                                                                                           |                  |                            |                   |
| Depth To:                         |                      | 2.5                                                                                           |                  |                            |                   |
| Hole Depth UOM:                   |                      | m                                                                                             |                  |                            |                   |
| Hole Diameter UOM:                |                      | cm                                                                                            |                  |                            |                   |
| <u>Links</u>                      |                      |                                                                                               |                  |                            |                   |
| Bore Hole ID:                     |                      | 11764467                                                                                      |                  | Tag No:                    | A054044           |
| Depth M:                          |                      | 6.1                                                                                           |                  | Contractor:                | 3651              |
| Year Completed:                   |                      | 2007                                                                                          |                  | Path:                      | 704\7041964.pdf   |
| Well Completed Dt:                |                      | 2007/03/14                                                                                    |                  | Latitude:                  | 45.4021714828591  |
| Audit No:                         |                      | Z47378                                                                                        |                  | Longitude:                 | -75.7309937393617 |
| <a href="#">30</a>                | 1 of 1               | SW/38.3                                                                                       | 63.9 / 1.00      | 3 HAMILTON AVE NORTH<br>ON | WWIS              |
| Well ID:                          |                      | 7041960                                                                                       |                  | Flowing (Y/N):             |                   |
| Construction Date:                |                      |                                                                                               |                  | Flow Rate:                 |                   |
| Use 1st:                          |                      |                                                                                               |                  | Data Entry Status:         |                   |
| Use 2nd:                          |                      |                                                                                               |                  | Data Src:                  |                   |
| Final Well Status:                |                      | Dewatering                                                                                    |                  | Date Received:             |                   |
| Water Type:                       |                      |                                                                                               |                  | 29-Mar-2007 00:00:00       |                   |
| Casing Material:                  |                      |                                                                                               |                  | Selected Flag:             |                   |
| Audit No:                         |                      | Z47374                                                                                        |                  | TRUE                       |                   |
| Tag:                              |                      | A054040                                                                                       |                  | Abandonment Rec:           |                   |
| Constructn Method:                |                      |                                                                                               |                  | Contractor:                |                   |
| Elevation (m):                    |                      |                                                                                               |                  | 3651                       |                   |
| Elevatn Reliabilty:               |                      |                                                                                               |                  | Form Version:              |                   |
| Depth to Bedrock:                 |                      |                                                                                               |                  | 3                          |                   |
| Well Depth:                       |                      |                                                                                               |                  | Owner:                     |                   |
| Overburden/Bedrock:               |                      |                                                                                               |                  | County:                    |                   |
| Pump Rate:                        |                      |                                                                                               |                  | OTTAWA-CARLETON            |                   |
| Static Water Level:               |                      |                                                                                               |                  | Lot:                       |                   |
| Clear/Cloudy:                     |                      |                                                                                               |                  | Concession:                |                   |
| Municipality:                     |                      | OTTAWA CITY                                                                                   |                  | Concession Name:           |                   |
| Site Info:                        |                      |                                                                                               |                  | Easting NAD83:             |                   |
|                                   |                      |                                                                                               |                  | Northing NAD83:            |                   |
|                                   |                      |                                                                                               |                  | Zone:                      |                   |
|                                   |                      |                                                                                               |                  | UTM Reliability:           |                   |
| PDF URL (Map):                    |                      | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041960.pdf |                  |                            |                   |
| <u>Additional Detail(s) (Map)</u> |                      |                                                                                               |                  |                            |                   |
| Well Completed Date:              |                      | 2007/03/14                                                                                    |                  |                            |                   |
| Year Completed:                   |                      | 2007                                                                                          |                  |                            |                   |
| Depth (m):                        |                      | 7.6                                                                                           |                  |                            |                   |
| Latitude:                         |                      | 45.4018573627425                                                                              |                  |                            |                   |
| Longitude:                        |                      | -75.7308491354314                                                                             |                  |                            |                   |
| Path:                             |                      | 704\7041960.pdf                                                                               |                  |                            |                   |
| <u>Bore Hole Information</u>      |                      |                                                                                               |                  |                            |                   |
| Bore Hole ID:                     |                      | 11764463                                                                                      |                  | Elevation:                 |                   |
| DP2BR:                            |                      |                                                                                               |                  | Elevrc:                    |                   |

| Map Key                                         | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                          |
|-------------------------------------------------|----------------------|----------------------------|------------------|-------------------------|-----------------------------|
| <b>Spatial Status:</b>                          |                      |                            |                  | <b>Zone:</b>            | 18                          |
| <b>Code OB:</b>                                 |                      |                            |                  | <b>East83:</b>          | 442802.00                   |
| <b>Code OB Desc:</b>                            |                      |                            |                  | <b>North83:</b>         | 5027853.00                  |
| <b>Open Hole:</b>                               |                      |                            |                  | <b>Org CS:</b>          | UTM83                       |
| <b>Cluster Kind:</b>                            |                      |                            |                  | <b>UTMRC:</b>           | 3                           |
| <b>Date Completed:</b>                          | 14-Mar-2007 00:00:00 |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| <b>Remarks:</b>                                 |                      |                            |                  | <b>Location Method:</b> | wwr                         |
| <b>Loc Method Desc:</b>                         |                      | on Water Well Record       |                  |                         |                             |
| <b>Elevrc Desc:</b>                             |                      |                            |                  |                         |                             |
| <b>Location Source Date:</b>                    |                      |                            |                  |                         |                             |
| <b>Improvement Location Source:</b>             |                      |                            |                  |                         |                             |
| <b>Improvement Location Method:</b>             |                      |                            |                  |                         |                             |
| <b>Source Revision Comment:</b>                 |                      |                            |                  |                         |                             |
| <b>Supplier Comment:</b>                        |                      |                            |                  |                         |                             |
| <b><u>Overburden and Bedrock</u></b>            |                      |                            |                  |                         |                             |
| <b><u>Materials Interval</u></b>                |                      |                            |                  |                         |                             |
| <b>Formation ID:</b>                            |                      | 933095661                  |                  |                         |                             |
| <b>Layer:</b>                                   |                      | 1                          |                  |                         |                             |
| <b>Color:</b>                                   |                      | 6                          |                  |                         |                             |
| <b>General Color:</b>                           |                      | BROWN                      |                  |                         |                             |
| <b>Mat1:</b>                                    |                      | 11                         |                  |                         |                             |
| <b>Most Common Material:</b>                    |                      | GRAVEL                     |                  |                         |                             |
| <b>Mat2:</b>                                    |                      | 28                         |                  |                         |                             |
| <b>Mat2 Desc:</b>                               |                      | SAND                       |                  |                         |                             |
| <b>Mat3:</b>                                    |                      |                            |                  |                         |                             |
| <b>Mat3 Desc:</b>                               |                      |                            |                  |                         |                             |
| <b>Formation Top Depth:</b>                     |                      | 0.0                        |                  |                         |                             |
| <b>Formation End Depth:</b>                     |                      | 2.0                        |                  |                         |                             |
| <b>Formation End Depth UOM:</b>                 |                      | m                          |                  |                         |                             |
| <b><u>Overburden and Bedrock</u></b>            |                      |                            |                  |                         |                             |
| <b><u>Materials Interval</u></b>                |                      |                            |                  |                         |                             |
| <b>Formation ID:</b>                            |                      | 933095662                  |                  |                         |                             |
| <b>Layer:</b>                                   |                      | 2                          |                  |                         |                             |
| <b>Color:</b>                                   |                      | 2                          |                  |                         |                             |
| <b>General Color:</b>                           |                      | GREY                       |                  |                         |                             |
| <b>Mat1:</b>                                    |                      | 15                         |                  |                         |                             |
| <b>Most Common Material:</b>                    |                      | LIMESTONE                  |                  |                         |                             |
| <b>Mat2:</b>                                    |                      |                            |                  |                         |                             |
| <b>Mat2 Desc:</b>                               |                      |                            |                  |                         |                             |
| <b>Mat3:</b>                                    |                      |                            |                  |                         |                             |
| <b>Mat3 Desc:</b>                               |                      |                            |                  |                         |                             |
| <b>Formation Top Depth:</b>                     |                      | 2.0                        |                  |                         |                             |
| <b>Formation End Depth:</b>                     |                      | 7.599999904632568          |                  |                         |                             |
| <b>Formation End Depth UOM:</b>                 |                      | m                          |                  |                         |                             |
| <b><u>Annular Space/Abandonment</u></b>         |                      |                            |                  |                         |                             |
| <b><u>Sealing Record</u></b>                    |                      |                            |                  |                         |                             |
| <b>Plug ID:</b>                                 |                      | 933316027                  |                  |                         |                             |
| <b>Layer:</b>                                   |                      | 1                          |                  |                         |                             |
| <b>Plug From:</b>                               |                      | 0.0                        |                  |                         |                             |
| <b>Plug To:</b>                                 |                      | 3.0                        |                  |                         |                             |
| <b>Plug Depth UOM:</b>                          |                      | m                          |                  |                         |                             |
| <b><u>Method of Construction &amp; Well</u></b> |                      |                            |                  |                         |                             |
| <b><u>Use</u></b>                               |                      |                            |                  |                         |                             |
| <b>Method Construction ID:</b>                  |                      | 967041960                  |                  |                         |                             |



| Map Key                                    | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site               | DB                |
|--------------------------------------------|-------------------|----------------------------|------------------|--------------------|-------------------|
| <b>Method Construction Code:</b>           |                   | 4                          |                  |                    |                   |
| <b>Method Construction:</b>                |                   | Rotary (Air)               |                  |                    |                   |
| <b>Other Method Construction:</b>          |                   |                            |                  |                    |                   |
| <b><u>Pipe Information</u></b>             |                   |                            |                  |                    |                   |
| <b>Pipe ID:</b>                            |                   | 11772183                   |                  |                    |                   |
| <b>Casing No:</b>                          |                   | 1                          |                  |                    |                   |
| <b>Comment:</b>                            |                   |                            |                  |                    |                   |
| <b>Alt Name:</b>                           |                   |                            |                  |                    |                   |
| <b><u>Construction Record - Casing</u></b> |                   |                            |                  |                    |                   |
| <b>Casing ID:</b>                          |                   | 930897256                  |                  |                    |                   |
| <b>Layer:</b>                              |                   | 2                          |                  |                    |                   |
| <b>Material:</b>                           |                   | 4                          |                  |                    |                   |
| <b>Open Hole or Material:</b>              |                   | OPEN HOLE                  |                  |                    |                   |
| <b>Depth From:</b>                         |                   | 3.0                        |                  |                    |                   |
| <b>Depth To:</b>                           |                   | 7.599999904632568          |                  |                    |                   |
| <b>Casing Diameter:</b>                    |                   |                            |                  |                    |                   |
| <b>Casing Diameter UOM:</b>                |                   | cm                         |                  |                    |                   |
| <b>Casing Depth UOM:</b>                   |                   | m                          |                  |                    |                   |
| <b><u>Construction Record - Casing</u></b> |                   |                            |                  |                    |                   |
| <b>Casing ID:</b>                          |                   | 930897255                  |                  |                    |                   |
| <b>Layer:</b>                              |                   | 1                          |                  |                    |                   |
| <b>Material:</b>                           |                   | 1                          |                  |                    |                   |
| <b>Open Hole or Material:</b>              |                   | STEEL                      |                  |                    |                   |
| <b>Depth From:</b>                         |                   | 0.0                        |                  |                    |                   |
| <b>Depth To:</b>                           |                   | 3.0                        |                  |                    |                   |
| <b>Casing Diameter:</b>                    |                   | 15.8999999618530273        |                  |                    |                   |
| <b>Casing Diameter UOM:</b>                |                   | cm                         |                  |                    |                   |
| <b>Casing Depth UOM:</b>                   |                   | m                          |                  |                    |                   |
| <b><u>Hole Diameter</u></b>                |                   |                            |                  |                    |                   |
| <b>Hole ID:</b>                            |                   | 11850714                   |                  |                    |                   |
| <b>Diameter:</b>                           |                   | 25.3999999618530273        |                  |                    |                   |
| <b>Depth From:</b>                         |                   | 0.0                        |                  |                    |                   |
| <b>Depth To:</b>                           |                   | 3.0                        |                  |                    |                   |
| <b>Hole Depth UOM:</b>                     |                   | m                          |                  |                    |                   |
| <b>Hole Diameter UOM:</b>                  |                   | cm                         |                  |                    |                   |
| <b><u>Hole Diameter</u></b>                |                   |                            |                  |                    |                   |
| <b>Hole ID:</b>                            |                   | 11850713                   |                  |                    |                   |
| <b>Diameter:</b>                           |                   | 15.199999809265137         |                  |                    |                   |
| <b>Depth From:</b>                         |                   | 3.0                        |                  |                    |                   |
| <b>Depth To:</b>                           |                   | 7.599999904632568          |                  |                    |                   |
| <b>Hole Depth UOM:</b>                     |                   | m                          |                  |                    |                   |
| <b>Hole Diameter UOM:</b>                  |                   | cm                         |                  |                    |                   |
| <b><u>Links</u></b>                        |                   |                            |                  |                    |                   |
| <b>Bore Hole ID:</b>                       |                   | 11764463                   |                  | <b>Tag No:</b>     | A054040           |
| <b>Depth M:</b>                            |                   | 7.6                        |                  | <b>Contractor:</b> | 3651              |
| <b>Year Completed:</b>                     |                   | 2007                       |                  | <b>Path:</b>       | 704\7041960.pdf   |
| <b>Well Completed Dt:</b>                  |                   | 2007/03/14                 |                  | <b>Latitude:</b>   | 45.4018573627425  |
| <b>Audit No:</b>                           |                   | Z47374                     |                  | <b>Longitude:</b>  | -75.7308491354314 |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Number of Records | Direction/<br>Distance (m)                                                                    | Elev/Diff<br>(m) | Site                                   | DB   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------|------------------|----------------------------------------|------|
| <a href="#">31</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 of 1            | W/38.7                                                                                        | 63.2 / 0.31      | 3 HAMILTON AVE NORTH<br>ON             | WWIS |
| <div><div><div>Well ID:7041976</div><div>Construction Date:</div><div>Use 1st:</div><div>Use 2nd:</div><div>Final Well Status:Dewatering</div><div>Water Type:</div><div>Casing Material:</div><div>Audit No:Z64910</div><div>Tag:A054056</div><div>Constructn Method:</div><div>Elevation (m):</div><div>Elevatn Reliabilty:</div><div>Depth to Bedrock:</div><div>Well Depth:</div><div>Overburden/Bedrock:</div><div>Pump Rate:</div><div>Static Water Level:</div><div>Clear/Cloudy:</div><div>Municipality:OTTAWA CITY</div><div>Site Info:</div></div><div><div>Flowing (Y/N):</div><div>Flow Rate:</div><div>Data Entry Status:</div><div>Data Src:</div><div>Date Received:29-Mar-2007 00:00:00</div><div>Selected Flag:TRUE</div><div>Abandonment Rec:</div><div>Contractor:3651</div><div>Form Version:3</div><div>Owner:</div><div>County:OTTAWA-CARLETON</div><div>Lot:</div><div>Concession:</div><div>Concession Name:</div><div>Easting NAD83:</div><div>Northing NAD83:</div><div>Zone:</div><div>UTM Reliability:</div></div></div> |                   |                                                                                               |                  |                                        |      |
| PDF URL (Map):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041976.pdf |                  |                                        |      |
| <u>Additional Detail(s) (Map)</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                                                                                               |                  |                                        |      |
| Well Completed Date:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   | 2007/03/15                                                                                    |                  |                                        |      |
| Year Completed:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   | 2007                                                                                          |                  |                                        |      |
| Depth (m):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   | 6.1                                                                                           |                  |                                        |      |
| Latitude:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 45.4021804016447                                                                              |                  |                                        |      |
| Longitude:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   | -75.7310066319937                                                                             |                  |                                        |      |
| Path:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   | 704\7041976.pdf                                                                               |                  |                                        |      |
| <u>Bore Hole Information</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                                                                                               |                  |                                        |      |
| Bore Hole ID:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   | 11764479                                                                                      |                  | Elevation:                             |      |
| DP2BR:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                                                                                               |                  | Elevrc:                                |      |
| Spatial Status:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                                                                                               |                  | Zone:18                                |      |
| Code OB:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                                                                                               |                  | East83:442790.00                       |      |
| Code OB Desc:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                                                                               |                  | North83:5027889.00                     |      |
| Open Hole:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                                                                                               |                  | Org CS:UTM83                           |      |
| Cluster Kind:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                                                                               |                  | UTMRC:3                                |      |
| Date Completed:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   | 15-Mar-2007 00:00:00                                                                          |                  | UTMRC Desc:margin of error : 10 - 30 m |      |
| Remarks:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                                                                                               |                  | Location Method:wwr                    |      |
| Loc Method Desc:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   | on Water Well Record                                                                          |                  |                                        |      |
| Elevrc Desc:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                                                                                               |                  |                                        |      |
| Location Source Date:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                                                                                               |                  |                                        |      |
| Improvement Location Source:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                                                                                               |                  |                                        |      |
| Improvement Location Method:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                                                                                               |                  |                                        |      |
| Source Revision Comment:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                                                                                               |                  |                                        |      |
| Supplier Comment:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                                                                                               |                  |                                        |      |
| <u>Overburden and Bedrock</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                                                                               |                  |                                        |      |
| <u>Materials Interval</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                                                                                               |                  |                                        |      |
| Formation ID:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   | 933095693                                                                                     |                  |                                        |      |
| Layer:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   | 1                                                                                             |                  |                                        |      |
| Color:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   | 6                                                                                             |                  |                                        |      |
| General Color:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   | BROWN                                                                                         |                  |                                        |      |
| Mat1:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   | 11                                                                                            |                  |                                        |      |

| Map Key                                                         | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                           |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                                    |                      | GRAVEL                     |                  |      |    |
| <b>Mat2:</b>                                                    |                      | 28                         |                  |      |    |
| <b>Mat2 Desc:</b>                                               |                      | SAND                       |                  |      |    |
| <b>Mat3:</b>                                                    |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>                                               |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                                     |                      | 0.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                     |                      | 1.5                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                                 |                      | m                          |                  |      |    |
| <br><u><b>Overburden and Bedrock<br/>Materials Interval</b></u> |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                            |                      | 933095694                  |                  |      |    |
| <b>Layer:</b>                                                   |                      | 2                          |                  |      |    |
| <b>Color:</b>                                                   |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                           |                      | GREY                       |                  |      |    |
| <b>Mat1:</b>                                                    |                      | 15                         |                  |      |    |
| <b>Most Common Material:</b>                                    |                      | LIMESTONE                  |                  |      |    |
| <b>Mat2:</b>                                                    |                      |                            |                  |      |    |
| <b>Mat2 Desc:</b>                                               |                      |                            |                  |      |    |
| <b>Mat3:</b>                                                    |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>                                               |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                                     |                      | 1.5                        |                  |      |    |
| <b>Formation End Depth:</b>                                     |                      | 6.099999904632568          |                  |      |    |
| <b>Formation End Depth UOM:</b>                                 |                      | m                          |                  |      |    |
| <br><u><b>Annular Space/Abandonment<br/>Sealing Record</b></u>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                 |                      | 933316043                  |                  |      |    |
| <b>Layer:</b>                                                   |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                               |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                                 |                      | 2.299999952316284          |                  |      |    |
| <b>Plug Depth UOM:</b>                                          |                      | m                          |                  |      |    |
| <br><u><b>Method of Construction &amp; Well<br/>Use</b></u>     |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                                  |                      | 967041976                  |                  |      |    |
| <b>Method Construction Code:</b>                                |                      | 4                          |                  |      |    |
| <b>Method Construction:</b>                                     |                      | Rotary (Air)               |                  |      |    |
| <b>Other Method Construction:</b>                               |                      |                            |                  |      |    |
| <br><u><b>Pipe Information</b></u>                              |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                                 |                      | 11772199                   |                  |      |    |
| <b>Casing No:</b>                                               |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                                 |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                                |                      |                            |                  |      |    |
| <br><u><b>Construction Record - Casing</b></u>                  |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                               |                      | 930897287                  |                  |      |    |
| <b>Layer:</b>                                                   |                      | 1                          |                  |      |    |
| <b>Material:</b>                                                |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                                   |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                                              |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                                |                      | 2.299999952316284          |                  |      |    |
| <b>Casing Diameter:</b>                                         |                      | 15.899999618530273         |                  |      |    |
| <b>Casing Diameter UOM:</b>                                     |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                                        |                      | m                          |                  |      |    |

| Map Key                                    | Number of<br>Records     | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                      | DB                   |
|--------------------------------------------|--------------------------|----------------------------|------------------|---------------------------|----------------------|
| <b><u>Construction Record - Casing</u></b> |                          |                            |                  |                           |                      |
| Casing ID:                                 |                          | 930897288                  |                  |                           |                      |
| Layer:                                     |                          | 2                          |                  |                           |                      |
| Material:                                  |                          | 4                          |                  |                           |                      |
| Open Hole or Material:                     |                          | OPEN HOLE                  |                  |                           |                      |
| Depth From:                                |                          | 2.299999952316284          |                  |                           |                      |
| Depth To:                                  |                          | 6.099999904632568          |                  |                           |                      |
| Casing Diameter:                           |                          |                            |                  |                           |                      |
| Casing Diameter UOM:                       |                          | cm                         |                  |                           |                      |
| Casing Depth UOM:                          |                          | m                          |                  |                           |                      |
| <b><u>Hole Diameter</u></b>                |                          |                            |                  |                           |                      |
| Hole ID:                                   |                          | 11850745                   |                  |                           |                      |
| Diameter:                                  |                          | 25.399999618530273         |                  |                           |                      |
| Depth From:                                |                          | 0.0                        |                  |                           |                      |
| Depth To:                                  |                          | 2.299999952316284          |                  |                           |                      |
| Hole Depth UOM:                            |                          | m                          |                  |                           |                      |
| Hole Diameter UOM:                         |                          | cm                         |                  |                           |                      |
| <b><u>Hole Diameter</u></b>                |                          |                            |                  |                           |                      |
| Hole ID:                                   |                          | 11850746                   |                  |                           |                      |
| Diameter:                                  |                          | 15.199999809265137         |                  |                           |                      |
| Depth From:                                |                          | 2.299999952316284          |                  |                           |                      |
| Depth To:                                  |                          | 6.099999904632568          |                  |                           |                      |
| Hole Depth UOM:                            |                          | m                          |                  |                           |                      |
| Hole Diameter UOM:                         |                          | cm                         |                  |                           |                      |
| <b><u>Links</u></b>                        |                          |                            |                  |                           |                      |
| Bore Hole ID:                              | 11764479                 |                            |                  | Tag No:                   | A054056              |
| Depth M:                                   | 6.1                      |                            |                  | Contractor:               | 3651                 |
| Year Completed:                            | 2007                     |                            |                  | Path:                     | 704\7041976.pdf      |
| Well Completed Dt:                         | 2007/03/15               |                            |                  | Latitude:                 | 45.4021804016447     |
| Audit No:                                  | Z64910                   |                            |                  | Longitude:                | -75.7310066319937    |
| <a href="#">32</a>                         | 1 of 1                   | E/39.3                     | 62.9 / 0.00      | Parkdale Ave<br>Ottawa ON | WWIS                 |
| Well ID:                                   | 7343166                  |                            |                  | Flowing (Y/N):            |                      |
| Construction Date:                         |                          |                            |                  | Flow Rate:                |                      |
| Use 1st:                                   | Monitoring and Test Hole |                            |                  | Data Entry Status:        |                      |
| Use 2nd:                                   |                          |                            |                  | Data Src:                 |                      |
| Final Well Status:                         | Monitoring and Test Hole |                            |                  | Date Received:            | 06-Sep-2019 00:00:00 |
| Water Type:                                |                          |                            |                  | Selected Flag:            | TRUE                 |
| Casing Material:                           |                          |                            |                  | Abandonment Rec:          |                      |
| Audit No:                                  | Z302800                  |                            |                  | Contractor:               | 7241                 |
| Tag:                                       | A261268                  |                            |                  | Form Version:             | 7                    |
| Constructn Method:                         |                          |                            |                  | Owner:                    |                      |
| Elevation (m):                             |                          |                            |                  | County:                   | OTTAWA-CARLETON      |
| Elevatn Reliabilty:                        |                          |                            |                  | Lot:                      |                      |
| Depth to Bedrock:                          |                          |                            |                  | Concession:               |                      |
| Well Depth:                                |                          |                            |                  | Concession Name:          |                      |
| Overburden/Bedrock:                        |                          |                            |                  | Easting NAD83:            |                      |
| Pump Rate:                                 |                          |                            |                  | Northing NAD83:           |                      |
| Static Water Level:                        |                          |                            |                  | Zone:                     |                      |
| Clear/Cloudy:                              |                          |                            |                  | UTM Reliability:          |                      |
| Municipality:                              | NEPEAN TOWNSHIP          |                            |                  |                           |                      |
| Site Info:                                 |                          |                            |                  |                           |                      |

| Map Key                           | Number of Records    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                             |
|-----------------------------------|----------------------|----------------------------|------------------|------------------|--------------------------------|
| PDF URL (Map):                    |                      |                            |                  |                  |                                |
| <u>Additional Detail(s) (Map)</u> |                      |                            |                  |                  |                                |
| Well Completed Date:              | 2019/03/27           |                            |                  |                  |                                |
| Year Completed:                   | 2019                 |                            |                  |                  |                                |
| Depth (m):                        | 10.2108              |                            |                  |                  |                                |
| Latitude:                         | 45.4022046132969     |                            |                  |                  |                                |
| Longitude:                        | -75.7300358453944    |                            |                  |                  |                                |
| Path:                             |                      |                            |                  |                  |                                |
| <u>Bore Hole Information</u>      |                      |                            |                  |                  |                                |
| Bore Hole ID:                     | 1007660694           |                            |                  | Elevation:       |                                |
| DP2BR:                            |                      |                            |                  | Elevrc:          |                                |
| Spatial Status:                   |                      |                            |                  | Zone:            | 18                             |
| Code OB:                          |                      |                            |                  | East83:          | 442866.00                      |
| Code OB Desc:                     |                      |                            |                  | North83:         | 5027891.00                     |
| Open Hole:                        |                      |                            |                  | Org CS:          | UTM83                          |
| Cluster Kind:                     |                      |                            |                  | UTMRC:           | 4                              |
| Date Completed:                   | 27-Mar-2019 00:00:00 |                            |                  | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                          |                      |                            |                  | Location Method: | wwr                            |
| Loc Method Desc:                  | on Water Well Record |                            |                  |                  |                                |
| Elevrc Desc:                      |                      |                            |                  |                  |                                |
| Location Source Date:             |                      |                            |                  |                  |                                |
| Improvement Location Source:      |                      |                            |                  |                  |                                |
| Improvement Location Method:      |                      |                            |                  |                  |                                |
| Source Revision Comment:          |                      |                            |                  |                  |                                |
| Supplier Comment:                 |                      |                            |                  |                  |                                |
| <u>Overburden and Bedrock</u>     |                      |                            |                  |                  |                                |
| <u>Materials Interval</u>         |                      |                            |                  |                  |                                |
| Formation ID:                     | 1007846588           |                            |                  |                  |                                |
| Layer:                            | 1                    |                            |                  |                  |                                |
| Color:                            | 2                    |                            |                  |                  |                                |
| General Color:                    | GREY                 |                            |                  |                  |                                |
| Mat1:                             | 27                   |                            |                  |                  |                                |
| Most Common Material:             | OTHER                |                            |                  |                  |                                |
| Mat2:                             | 11                   |                            |                  |                  |                                |
| Mat2 Desc:                        | GRAVEL               |                            |                  |                  |                                |
| Mat3:                             | 73                   |                            |                  |                  |                                |
| Mat3 Desc:                        | HARD                 |                            |                  |                  |                                |
| Formation Top Depth:              | 0.0                  |                            |                  |                  |                                |
| Formation End Depth:              | 1.0                  |                            |                  |                  |                                |
| Formation End Depth UOM:          | ft                   |                            |                  |                  |                                |
| <u>Overburden and Bedrock</u>     |                      |                            |                  |                  |                                |
| <u>Materials Interval</u>         |                      |                            |                  |                  |                                |
| Formation ID:                     | 1007846589           |                            |                  |                  |                                |
| Layer:                            | 2                    |                            |                  |                  |                                |
| Color:                            | 6                    |                            |                  |                  |                                |
| General Color:                    | BROWN                |                            |                  |                  |                                |
| Mat1:                             | 09                   |                            |                  |                  |                                |
| Most Common Material:             | MEDIUM SAND          |                            |                  |                  |                                |
| Mat2:                             | 11                   |                            |                  |                  |                                |
| Mat2 Desc:                        | GRAVEL               |                            |                  |                  |                                |
| Mat3:                             | 12                   |                            |                  |                  |                                |
| Mat3 Desc:                        | STONES               |                            |                  |                  |                                |
| Formation Top Depth:              | 1.0                  |                            |                  |                  |                                |
| Formation End Depth:              | 3.5                  |                            |                  |                  |                                |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation End Depth UOM:</b>                             |                      | ft                         |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                        |                      | 1007846590                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 3                          |                  |      |    |
| <b>Color:</b>                                               |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                       |                      | GREY                       |                  |      |    |
| <b>Mat1:</b>                                                |                      | 15                         |                  |      |    |
| <b>Most Common Material:</b>                                |                      | LIMESTONE                  |                  |      |    |
| <b>Mat2:</b>                                                |                      | 17                         |                  |      |    |
| <b>Mat2 Desc:</b>                                           |                      | SHALE                      |                  |      |    |
| <b>Mat3:</b>                                                |                      | 73                         |                  |      |    |
| <b>Mat3 Desc:</b>                                           |                      | HARD                       |                  |      |    |
| <b>Formation Top Depth:</b>                                 |                      | 3.5                        |                  |      |    |
| <b>Formation End Depth:</b>                                 |                      | 33.5                       |                  |      |    |
| <b>Formation End Depth UOM:</b>                             |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1007848014                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                             |                      | 1.0                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1007848016                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 4.0                        |                  |      |    |
| <b>Plug To:</b>                                             |                      | 19.0                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1007848015                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 1.0                        |                  |      |    |
| <b>Plug To:</b>                                             |                      | 4.0                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1007848018                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 5                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 21.5                       |                  |      |    |
| <b>Plug To:</b>                                             |                      | 33.5                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1007848017                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 4                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 19.0                       |                  |      |    |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Plug To:                                            |                      | 21.5                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1007849513                 |                  |      |    |
| Method Construction Code:                           |                      | 5                          |                  |      |    |
| Method Construction:                                |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                      |                      |                            |                  |      |    |
| Pipe ID:                                            |                      | 1007845055                 |                  |      |    |
| Casing No:                                          |                      | 0                          |                  |      |    |
| Comment:                                            |                      |                            |                  |      |    |
| Alt Name:                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| Casing ID:                                          |                      | 1007850341                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Material:                                           |                      | 5                          |                  |      |    |
| Open Hole or Material:                              |                      | PLASTIC                    |                  |      |    |
| Depth From:                                         |                      | 0.0                        |                  |      |    |
| Depth To:                                           |                      | 23.5                       |                  |      |    |
| Casing Diameter:                                    |                      | 2.066999912261963          |                  |      |    |
| Casing Diameter UOM:                                |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                                   |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>          |                      |                            |                  |      |    |
| Screen ID:                                          |                      | 1007850639                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Slot:                                               |                      | 10                         |                  |      |    |
| Screen Top Depth:                                   |                      | 23.5                       |                  |      |    |
| Screen End Depth:                                   |                      | 33.5                       |                  |      |    |
| Screen Material:                                    |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                   |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                                |                      | inch                       |                  |      |    |
| Screen Diameter:                                    |                      | 2.375                      |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b>         |                      |                            |                  |      |    |
| Pumping Test Method Desc:                           |                      |                            |                  |      |    |
| Pump Test ID:                                       |                      | 1007851755                 |                  |      |    |
| Pump Set At:                                        |                      |                            |                  |      |    |
| Static Level:                                       |                      |                            |                  |      |    |
| Final Level After Pumping:                          |                      |                            |                  |      |    |
| Recommended Pump Depth:                             |                      |                            |                  |      |    |
| Pumping Rate:                                       |                      |                            |                  |      |    |
| Flowing Rate:                                       |                      |                            |                  |      |    |
| Recommended Pump Rate:                              |                      |                            |                  |      |    |
| Levels UOM:                                         |                      | ft                         |                  |      |    |
| Rate UOM:                                           |                      | GPM                        |                  |      |    |
| Water State After Test Code:                        |                      |                            |                  |      |    |
| Water State After Test:                             |                      |                            |                  |      |    |
| Pumping Test Method:                                |                      | 0                          |                  |      |    |
| Pumping Duration HR:                                |                      |                            |                  |      |    |
| Pumping Duration MIN:                               |                      |                            |                  |      |    |
| Flowing:                                            |                      |                            |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m)   | Site               | DB                             |
|-------------------------------------|----------------------|----------------------------|--------------------|--------------------|--------------------------------|
| <b><u>Hole Diameter</u></b>         |                      |                            |                    |                    |                                |
| Hole ID:                            |                      | 1007849031                 |                    |                    |                                |
| Diameter:                           |                      | 3.5                        |                    |                    |                                |
| Depth From:                         |                      | 3.5                        |                    |                    |                                |
| Depth To:                           |                      | 33.5                       |                    |                    |                                |
| Hole Depth UOM:                     |                      | ft                         |                    |                    |                                |
| Hole Diameter UOM:                  |                      | Inch                       |                    |                    |                                |
| <b><u>Hole Diameter</u></b>         |                      |                            |                    |                    |                                |
| Hole ID:                            |                      | 1007849030                 |                    |                    |                                |
| Diameter:                           |                      | 4.5                        |                    |                    |                                |
| Depth From:                         |                      | 0.0                        |                    |                    |                                |
| Depth To:                           |                      | 3.5                        |                    |                    |                                |
| Hole Depth UOM:                     |                      | ft                         |                    |                    |                                |
| Hole Diameter UOM:                  |                      | Inch                       |                    |                    |                                |
| <b><u>Links</u></b>                 |                      |                            |                    |                    |                                |
| Bore Hole ID:                       | 1007660694           |                            |                    | Tag No:            | A261268                        |
| Depth M:                            | 10.2108              |                            |                    | Contractor:        | 7241                           |
| Year Completed:                     | 2019                 |                            |                    | Path:              |                                |
| Well Completed Dt:                  | 2019/03/27           |                            |                    | Latitude:          | 45.4022046132969               |
| Audit No:                           | Z302800              |                            |                    | Longitude:         | -75.7300358453944              |
| <b><u>33</u></b>                    | <b>1 of 1</b>        | <b>ESE/39.6</b>            | <b>62.9 / 0.00</b> | <b>ON</b>          | <b>WWIS</b>                    |
| Well ID:                            | 7386176              |                            |                    | Flowing (Y/N):     |                                |
| Construction Date:                  |                      |                            |                    | Flow Rate:         |                                |
| Use 1st:                            |                      |                            |                    | Data Entry Status: | Yes                            |
| Use 2nd:                            |                      |                            |                    | Data Src:          |                                |
| Final Well Status:                  |                      |                            |                    | Date Received:     | 28-Apr-2021 00:00:00           |
| Water Type:                         |                      |                            |                    | Selected Flag:     | TRUE                           |
| Casing Material:                    |                      |                            |                    | Abandonment Rec:   |                                |
| Audit No:                           | Z359333              |                            |                    | Contractor:        | 7241                           |
| Tag:                                | A318292              |                            |                    | Form Version:      | 7                              |
| Constructn Method:                  |                      |                            |                    | Owner:             |                                |
| Elevation (m):                      |                      |                            |                    | County:            | OTTAWA-CARLETON                |
| Elevatn Reliabilty:                 |                      |                            |                    | Lot:               |                                |
| Depth to Bedrock:                   |                      |                            |                    | Concession:        |                                |
| Well Depth:                         |                      |                            |                    | Concession Name:   |                                |
| Overburden/Bedrock:                 |                      |                            |                    | Easting NAD83:     |                                |
| Pump Rate:                          |                      |                            |                    | Northing NAD83:    |                                |
| Static Water Level:                 |                      |                            |                    | Zone:              |                                |
| Clear/Cloudy:                       |                      |                            |                    | UTM Reliability:   |                                |
| Municipality:                       |                      | OTTAWA CITY                |                    |                    |                                |
| Site Info:                          |                      |                            |                    |                    |                                |
| <b><u>Bore Hole Information</u></b> |                      |                            |                    |                    |                                |
| Bore Hole ID:                       | 1008650645           |                            |                    | Elevation:         |                                |
| DP2BR:                              |                      |                            |                    | Elevrc:            |                                |
| Spatial Status:                     |                      |                            |                    | Zone:              | 18                             |
| Code OB:                            |                      |                            |                    | East83:            | 442862.00                      |
| Code OB Desc:                       |                      |                            |                    | North83:           | 5027861.00                     |
| Open Hole:                          |                      |                            |                    | Org CS:            | UTM83                          |
| Cluster Kind:                       |                      |                            |                    | UTMRC:             | 4                              |
| Date Completed:                     | 24-Mar-2021 00:00:00 |                            |                    | UTMRC Desc:        | margin of error : 30 m - 100 m |
| Remarks:                            |                      |                            |                    | Location Method:   | wwr                            |
| Loc Method Desc:                    |                      | on Water Well Record       |                    |                    |                                |



| Map Key                                                                                                                                                                                          | Number of Records        | Direction/ Distance (m) | Elev/Diff (m) | Site                      | DB                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------------|---------------|---------------------------|--------------------------------|
| <b>Elevrc Desc:</b><br><b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> |                          |                         |               |                           |                                |
| <b>Links</b>                                                                                                                                                                                     |                          |                         |               |                           |                                |
| <b>Bore Hole ID:</b>                                                                                                                                                                             | 1008650645               |                         |               | <b>Tag No:</b>            | A318292                        |
| <b>Depth M:</b>                                                                                                                                                                                  |                          |                         |               | <b>Contractor:</b>        | 7241                           |
| <b>Year Completed:</b>                                                                                                                                                                           | 2021                     |                         |               | <b>Path:</b>              | 738\7386176.pdf                |
| <b>Well Completed Dt:</b>                                                                                                                                                                        | 2021/03/24               |                         |               | <b>Latitude:</b>          | 45.4019342698703               |
| <b>Audit No:</b>                                                                                                                                                                                 | Z359333                  |                         |               | <b>Longitude:</b>         | -75.7300834737276              |
| <a href="#">34</a>                                                                                                                                                                               | 1 of 1                   | ENE/40.8                | 62.9 / 0.00   | Parkdale<br>Ottawa ON     | WWIS                           |
| <b>Well ID:</b>                                                                                                                                                                                  | 7343163                  |                         |               | <b>Flowing (Y/N):</b>     |                                |
| <b>Construction Date:</b>                                                                                                                                                                        |                          |                         |               | <b>Flow Rate:</b>         |                                |
| <b>Use 1st:</b>                                                                                                                                                                                  | Monitoring and Test Hole |                         |               | <b>Data Entry Status:</b> |                                |
| <b>Use 2nd:</b>                                                                                                                                                                                  |                          |                         |               | <b>Data Src:</b>          |                                |
| <b>Final Well Status:</b>                                                                                                                                                                        | Monitoring and Test Hole |                         |               | <b>Date Received:</b>     | 06-Sep-2019 00:00:00           |
| <b>Water Type:</b>                                                                                                                                                                               |                          |                         |               | <b>Selected Flag:</b>     | TRUE                           |
| <b>Casing Material:</b>                                                                                                                                                                          |                          |                         |               | <b>Abandonment Rec:</b>   |                                |
| <b>Audit No:</b>                                                                                                                                                                                 | Z231228                  |                         |               | <b>Contractor:</b>        | 7241                           |
| <b>Tag:</b>                                                                                                                                                                                      | A257373                  |                         |               | <b>Form Version:</b>      | 7                              |
| <b>Constructn Method:</b>                                                                                                                                                                        |                          |                         |               | <b>Owner:</b>             |                                |
| <b>Elevation (m):</b>                                                                                                                                                                            |                          |                         |               | <b>County:</b>            | OTTAWA-CARLETON                |
| <b>Elevatn Reliability:</b>                                                                                                                                                                      |                          |                         |               | <b>Lot:</b>               |                                |
| <b>Depth to Bedrock:</b>                                                                                                                                                                         |                          |                         |               | <b>Concession:</b>        |                                |
| <b>Well Depth:</b>                                                                                                                                                                               |                          |                         |               | <b>Concession Name:</b>   |                                |
| <b>Overburden/Bedrock:</b>                                                                                                                                                                       |                          |                         |               | <b>Easting NAD83:</b>     |                                |
| <b>Pump Rate:</b>                                                                                                                                                                                |                          |                         |               | <b>Northing NAD83:</b>    |                                |
| <b>Static Water Level:</b>                                                                                                                                                                       |                          |                         |               | <b>Zone:</b>              |                                |
| <b>Clear/Cloudy:</b>                                                                                                                                                                             |                          |                         |               | <b>UTM Reliability:</b>   |                                |
| <b>Municipality:</b>                                                                                                                                                                             | NEPEAN TOWNSHIP          |                         |               |                           |                                |
| <b>Site Info:</b>                                                                                                                                                                                |                          |                         |               |                           |                                |
| <b>PDF URL (Map):</b>                                                                                                                                                                            |                          |                         |               |                           |                                |
| <b>Additional Detail(s) (Map)</b>                                                                                                                                                                |                          |                         |               |                           |                                |
| <b>Well Completed Date:</b>                                                                                                                                                                      | 2019/03/27               |                         |               |                           |                                |
| <b>Year Completed:</b>                                                                                                                                                                           | 2019                     |                         |               |                           |                                |
| <b>Depth (m):</b>                                                                                                                                                                                | 15.8496                  |                         |               |                           |                                |
| <b>Latitude:</b>                                                                                                                                                                                 | 45.4022226960768         |                         |               |                           |                                |
| <b>Longitude:</b>                                                                                                                                                                                | -75.7300233006728        |                         |               |                           |                                |
| <b>Path:</b>                                                                                                                                                                                     |                          |                         |               |                           |                                |
| <b>Bore Hole Information</b>                                                                                                                                                                     |                          |                         |               |                           |                                |
| <b>Bore Hole ID:</b>                                                                                                                                                                             | 1007660652               |                         |               | <b>Elevation:</b>         |                                |
| <b>DP2BR:</b>                                                                                                                                                                                    |                          |                         |               | <b>Elevrc:</b>            |                                |
| <b>Spatial Status:</b>                                                                                                                                                                           |                          |                         |               | <b>Zone:</b>              | 18                             |
| <b>Code OB:</b>                                                                                                                                                                                  |                          |                         |               | <b>East83:</b>            | 442867.00                      |
| <b>Code OB Desc:</b>                                                                                                                                                                             |                          |                         |               | <b>North83:</b>           | 5027893.00                     |
| <b>Open Hole:</b>                                                                                                                                                                                |                          |                         |               | <b>Org CS:</b>            | UTM83                          |
| <b>Cluster Kind:</b>                                                                                                                                                                             |                          |                         |               | <b>UTMRC:</b>             | 4                              |
| <b>Date Completed:</b>                                                                                                                                                                           | 27-Mar-2019 00:00:00     |                         |               | <b>UTMRC Desc:</b>        | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                                                                                                                                                                                  |                          |                         |               | <b>Location Method:</b>   | wwr                            |
| <b>Loc Method Desc:</b>                                                                                                                                                                          | on Water Well Record     |                         |               |                           |                                |

| Map Key                                                                                                                                                                                          | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Elevrc Desc:</b><br><b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> |                      |                            |                  |      |    |
| <u><b>Overburden and Bedrock</b></u><br><u><b>Materials Interval</b></u>                                                                                                                         |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                                                                                                                                                             |                      | 1007846579                 |                  |      |    |
| <b>Layer:</b>                                                                                                                                                                                    |                      | 1                          |                  |      |    |
| <b>Color:</b>                                                                                                                                                                                    |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                                                                                                                                                            |                      | GREY                       |                  |      |    |
| <b>Mat1:</b>                                                                                                                                                                                     |                      | 27                         |                  |      |    |
| <b>Most Common Material:</b>                                                                                                                                                                     |                      | OTHER                      |                  |      |    |
| <b>Mat2:</b>                                                                                                                                                                                     |                      | 11                         |                  |      |    |
| <b>Mat2 Desc:</b>                                                                                                                                                                                |                      | GRAVEL                     |                  |      |    |
| <b>Mat3:</b>                                                                                                                                                                                     |                      | 73                         |                  |      |    |
| <b>Mat3 Desc:</b>                                                                                                                                                                                |                      | HARD                       |                  |      |    |
| <b>Formation Top Depth:</b>                                                                                                                                                                      |                      | 0.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                                                                                                                                                      |                      | 1.0                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                                                                                                                                                                  |                      | ft                         |                  |      |    |
| <u><b>Overburden and Bedrock</b></u><br><u><b>Materials Interval</b></u>                                                                                                                         |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                                                                                                                                                             |                      | 1007846580                 |                  |      |    |
| <b>Layer:</b>                                                                                                                                                                                    |                      | 2                          |                  |      |    |
| <b>Color:</b>                                                                                                                                                                                    |                      | 6                          |                  |      |    |
| <b>General Color:</b>                                                                                                                                                                            |                      | BROWN                      |                  |      |    |
| <b>Mat1:</b>                                                                                                                                                                                     |                      | 09                         |                  |      |    |
| <b>Most Common Material:</b>                                                                                                                                                                     |                      | MEDIUM SAND                |                  |      |    |
| <b>Mat2:</b>                                                                                                                                                                                     |                      | 11                         |                  |      |    |
| <b>Mat2 Desc:</b>                                                                                                                                                                                |                      | GRAVEL                     |                  |      |    |
| <b>Mat3:</b>                                                                                                                                                                                     |                      | 12                         |                  |      |    |
| <b>Mat3 Desc:</b>                                                                                                                                                                                |                      | STONES                     |                  |      |    |
| <b>Formation Top Depth:</b>                                                                                                                                                                      |                      | 1.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                                                                                                                                                      |                      | 4.5                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                                                                                                                                                                  |                      | ft                         |                  |      |    |
| <u><b>Overburden and Bedrock</b></u><br><u><b>Materials Interval</b></u>                                                                                                                         |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                                                                                                                                                             |                      | 1007846581                 |                  |      |    |
| <b>Layer:</b>                                                                                                                                                                                    |                      | 3                          |                  |      |    |
| <b>Color:</b>                                                                                                                                                                                    |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                                                                                                                                                            |                      | GREY                       |                  |      |    |
| <b>Mat1:</b>                                                                                                                                                                                     |                      | 15                         |                  |      |    |
| <b>Most Common Material:</b>                                                                                                                                                                     |                      | LIMESTONE                  |                  |      |    |
| <b>Mat2:</b>                                                                                                                                                                                     |                      | 17                         |                  |      |    |
| <b>Mat2 Desc:</b>                                                                                                                                                                                |                      | SHALE                      |                  |      |    |
| <b>Mat3:</b>                                                                                                                                                                                     |                      | 73                         |                  |      |    |
| <b>Mat3 Desc:</b>                                                                                                                                                                                |                      | HARD                       |                  |      |    |
| <b>Formation Top Depth:</b>                                                                                                                                                                      |                      | 4.5                        |                  |      |    |
| <b>Formation End Depth:</b>                                                                                                                                                                      |                      | 52.0                       |                  |      |    |
| <b>Formation End Depth UOM:</b>                                                                                                                                                                  |                      | ft                         |                  |      |    |
| <u><b>Annular Space/Abandonment</b></u><br><u><b>Sealing Record</b></u>                                                                                                                          |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                                                                                                                                                  |                      | 1007848001                 |                  |      |    |

| Map Key                                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                   |                      |                            |                  |      |    |
| Layer:                                                  |                      | 4                          |                  |      |    |
| Plug From:                                              |                      | 38.0                       |                  |      |    |
| Plug To:                                                |                      | 40.0                       |                  |      |    |
| Plug Depth UOM:                                         |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                                |                      | 1007847998                 |                  |      |    |
| Layer:                                                  |                      | 1                          |                  |      |    |
| Plug From:                                              |                      | 0.0                        |                  |      |    |
| Plug To:                                                |                      | 1.0                        |                  |      |    |
| Plug Depth UOM:                                         |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                                |                      | 1007848002                 |                  |      |    |
| Layer:                                                  |                      | 5                          |                  |      |    |
| Plug From:                                              |                      | 40.0                       |                  |      |    |
| Plug To:                                                |                      | 52.0                       |                  |      |    |
| Plug Depth UOM:                                         |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                                |                      | 1007848000                 |                  |      |    |
| Layer:                                                  |                      | 3                          |                  |      |    |
| Plug From:                                              |                      | 4.0                        |                  |      |    |
| Plug To:                                                |                      | 38.0                       |                  |      |    |
| Plug Depth UOM:                                         |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                                |                      | 1007847999                 |                  |      |    |
| Layer:                                                  |                      | 2                          |                  |      |    |
| Plug From:                                              |                      | 1.0                        |                  |      |    |
| Plug To:                                                |                      | 4.0                        |                  |      |    |
| Plug Depth UOM:                                         |                      | ft                         |                  |      |    |
| <br><u>Method of Construction &amp; Well<br/>Use</u>    |                      |                            |                  |      |    |
| Method Construction ID:                                 |                      | 1007849496                 |                  |      |    |
| Method Construction Code:                               |                      | 5                          |                  |      |    |
| Method Construction:                                    |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                              |                      |                            |                  |      |    |
| <br><u>Pipe Information</u>                             |                      |                            |                  |      |    |
| Pipe ID:                                                |                      | 1007845052                 |                  |      |    |
| Casing No:                                              |                      | 0                          |                  |      |    |
| Comment:                                                |                      |                            |                  |      |    |
| Alt Name:                                               |                      |                            |                  |      |    |
| <br><u>Construction Record - Casing</u>                 |                      |                            |                  |      |    |
| Casing ID:                                              |                      | 1007850337                 |                  |      |    |
| Layer:                                                  |                      | 1                          |                  |      |    |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site               | DB      |
|---------------------------------------------|----------------------|----------------------------|------------------|--------------------|---------|
| <b>Material:</b>                            |                      |                            |                  |                    |         |
| <b>Open Hole or Material:</b>               |                      | 5                          |                  |                    |         |
| <b>Depth From:</b>                          |                      | PLASTIC                    |                  |                    |         |
| <b>Depth To:</b>                            |                      | 0.0                        |                  |                    |         |
| <b>Casing Diameter:</b>                     |                      | 42.0                       |                  |                    |         |
| <b>Casing Diameter UOM:</b>                 |                      | 2.066999912261963          |                  |                    |         |
| <b>Casing Depth UOM:</b>                    |                      | Inch                       |                  |                    |         |
|                                             |                      | ft                         |                  |                    |         |
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |                    |         |
| <b>Screen ID:</b>                           |                      | 1007850623                 |                  |                    |         |
| <b>Layer:</b>                               |                      | 1                          |                  |                    |         |
| <b>Slot:</b>                                |                      | 10                         |                  |                    |         |
| <b>Screen Top Depth:</b>                    |                      | 42.0                       |                  |                    |         |
| <b>Screen End Depth:</b>                    |                      | 52.0                       |                  |                    |         |
| <b>Screen Material:</b>                     |                      | 5                          |                  |                    |         |
| <b>Screen Depth UOM:</b>                    |                      | ft                         |                  |                    |         |
| <b>Screen Diameter UOM:</b>                 |                      | inch                       |                  |                    |         |
| <b>Screen Diameter:</b>                     |                      | 2.375                      |                  |                    |         |
| <b><u>Results of Well Yield Testing</u></b> |                      |                            |                  |                    |         |
| <b>Pumping Test Method Desc:</b>            |                      |                            |                  |                    |         |
| <b>Pump Test ID:</b>                        |                      | 1007851752                 |                  |                    |         |
| <b>Pump Set At:</b>                         |                      |                            |                  |                    |         |
| <b>Static Level:</b>                        |                      |                            |                  |                    |         |
| <b>Final Level After Pumping:</b>           |                      |                            |                  |                    |         |
| <b>Recommended Pump Depth:</b>              |                      |                            |                  |                    |         |
| <b>Pumping Rate:</b>                        |                      |                            |                  |                    |         |
| <b>Flowing Rate:</b>                        |                      |                            |                  |                    |         |
| <b>Recommended Pump Rate:</b>               |                      |                            |                  |                    |         |
| <b>Levels UOM:</b>                          |                      | ft                         |                  |                    |         |
| <b>Rate UOM:</b>                            |                      | GPM                        |                  |                    |         |
| <b>Water State After Test Code:</b>         |                      |                            |                  |                    |         |
| <b>Water State After Test:</b>              |                      |                            |                  |                    |         |
| <b>Pumping Test Method:</b>                 |                      | 0                          |                  |                    |         |
| <b>Pumping Duration HR:</b>                 |                      |                            |                  |                    |         |
| <b>Pumping Duration MIN:</b>                |                      |                            |                  |                    |         |
| <b>Flowing:</b>                             |                      |                            |                  |                    |         |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |                    |         |
| <b>Hole ID:</b>                             |                      | 1007849024                 |                  |                    |         |
| <b>Diameter:</b>                            |                      | 4.5                        |                  |                    |         |
| <b>Depth From:</b>                          |                      | 0.0                        |                  |                    |         |
| <b>Depth To:</b>                            |                      | 4.5                        |                  |                    |         |
| <b>Hole Depth UOM:</b>                      |                      | ft                         |                  |                    |         |
| <b>Hole Diameter UOM:</b>                   |                      | Inch                       |                  |                    |         |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |                    |         |
| <b>Hole ID:</b>                             |                      | 1007849025                 |                  |                    |         |
| <b>Diameter:</b>                            |                      | 3.5                        |                  |                    |         |
| <b>Depth From:</b>                          |                      | 4.5                        |                  |                    |         |
| <b>Depth To:</b>                            |                      | 52.0                       |                  |                    |         |
| <b>Hole Depth UOM:</b>                      |                      | ft                         |                  |                    |         |
| <b>Hole Diameter UOM:</b>                   |                      | Inch                       |                  |                    |         |
| <b><u>Links</u></b>                         |                      |                            |                  |                    |         |
| <b>Bore Hole ID:</b>                        |                      | 1007660652                 |                  | <b>Tag No:</b>     | A257373 |
| <b>Depth M:</b>                             |                      | 15.8496                    |                  | <b>Contractor:</b> | 7241    |

| Map Key                                          | Number of Records | Direction/ Distance (m)                                                                       | Elev/Diff (m) | Site                    | DB                          |
|--------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------|---------------|-------------------------|-----------------------------|
| Year Completed:                                  |                   | 2019                                                                                          |               | Path:                   |                             |
| Well Completed Dt:                               |                   | 2019/03/27                                                                                    |               | Latitude:               | 45.4022226960768            |
| Audit No:                                        |                   | Z231228                                                                                       |               | Longitude:              | -75.7300233006728           |
| <a href="#">35</a>                               | 1 of 1            | WNW/41.6                                                                                      | 62.9 / 0.00   | 3 HAMILTON AVE NORTH ON | WWIS                        |
| Well ID:                                         |                   | 7041969                                                                                       |               | Flowing (Y/N):          |                             |
| Construction Date:                               |                   |                                                                                               |               | Flow Rate:              |                             |
| Use 1st:                                         |                   |                                                                                               |               | Data Entry Status:      |                             |
| Use 2nd:                                         |                   |                                                                                               |               | Data Src:               |                             |
| Final Well Status:                               |                   | Dewatering                                                                                    |               | Date Received:          | 29-Mar-2007 00:00:00        |
| Water Type:                                      |                   |                                                                                               |               | Selected Flag:          | TRUE                        |
| Casing Material:                                 |                   |                                                                                               |               | Abandonment Rec:        |                             |
| Audit No:                                        |                   | Z64903                                                                                        |               | Contractor:             | 3651                        |
| Tag:                                             |                   | A054049                                                                                       |               | Form Version:           | 3                           |
| Constructn Method:                               |                   |                                                                                               |               | Owner:                  |                             |
| Elevation (m):                                   |                   |                                                                                               |               | County:                 | OTTAWA-CARLETON             |
| Elevatn Reliabilty:                              |                   |                                                                                               |               | Lot:                    |                             |
| Depth to Bedrock:                                |                   |                                                                                               |               | Concession:             |                             |
| Well Depth:                                      |                   |                                                                                               |               | Concession Name:        |                             |
| Overburden/Bedrock:                              |                   |                                                                                               |               | Easting NAD83:          |                             |
| Pump Rate:                                       |                   |                                                                                               |               | Northing NAD83:         |                             |
| Static Water Level:                              |                   |                                                                                               |               | Zone:                   |                             |
| Clear/Cloudy:                                    |                   |                                                                                               |               | UTM Reliability:        |                             |
| Municipality:                                    |                   | OTTAWA CITY                                                                                   |               |                         |                             |
| Site Info:                                       |                   |                                                                                               |               |                         |                             |
| PDF URL (Map):                                   |                   | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041969.pdf |               |                         |                             |
| <u>Additional Detail(s) (Map)</u>                |                   |                                                                                               |               |                         |                             |
| Well Completed Date:                             |                   | 2007/03/16                                                                                    |               |                         |                             |
| Year Completed:                                  |                   | 2007                                                                                          |               |                         |                             |
| Depth (m):                                       |                   | 6.1                                                                                           |               |                         |                             |
| Latitude:                                        |                   | 45.4023609851476                                                                              |               |                         |                             |
| Longitude:                                       |                   | -75.7309195173761                                                                             |               |                         |                             |
| Path:                                            |                   | 704\7041969.pdf                                                                               |               |                         |                             |
| <u>Bore Hole Information</u>                     |                   |                                                                                               |               |                         |                             |
| Bore Hole ID:                                    |                   | 11764472                                                                                      |               | Elevation:              |                             |
| DP2BR:                                           |                   |                                                                                               |               | Elevrc:                 |                             |
| Spatial Status:                                  |                   |                                                                                               |               | Zone:                   | 18                          |
| Code OB:                                         |                   |                                                                                               |               | East83:                 | 442797.00                   |
| Code OB Desc:                                    |                   |                                                                                               |               | North83:                | 5027909.00                  |
| Open Hole:                                       |                   |                                                                                               |               | Org CS:                 | UTM83                       |
| Cluster Kind:                                    |                   |                                                                                               |               | UTMRC:                  | 3                           |
| Date Completed:                                  |                   | 16-Mar-2007 00:00:00                                                                          |               | UTMRC Desc:             | margin of error : 10 - 30 m |
| Remarks:                                         |                   |                                                                                               |               | Location Method:        | wwr                         |
| Loc Method Desc:                                 |                   | on Water Well Record                                                                          |               |                         |                             |
| Elevrc Desc:                                     |                   |                                                                                               |               |                         |                             |
| Location Source Date:                            |                   |                                                                                               |               |                         |                             |
| Improvement Location Source:                     |                   |                                                                                               |               |                         |                             |
| Improvement Location Method:                     |                   |                                                                                               |               |                         |                             |
| Source Revision Comment:                         |                   |                                                                                               |               |                         |                             |
| Supplier Comment:                                |                   |                                                                                               |               |                         |                             |
| <u>Overburden and Bedrock Materials Interval</u> |                   |                                                                                               |               |                         |                             |
| Formation ID:                                    |                   | 933095679                                                                                     |               |                         |                             |

| Map Key                                         | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Layer:                                          |                      | 1                          |                  |      |    |
| Color:                                          |                      | 6                          |                  |      |    |
| General Color:                                  |                      | BROWN                      |                  |      |    |
| Mat1:                                           |                      | 11                         |                  |      |    |
| Most Common Material:                           |                      | GRAVEL                     |                  |      |    |
| Mat2:                                           |                      | 28                         |                  |      |    |
| Mat2 Desc:                                      |                      | SAND                       |                  |      |    |
| Mat3:                                           |                      |                            |                  |      |    |
| Mat3 Desc:                                      |                      |                            |                  |      |    |
| Formation Top Depth:                            |                      | 0.0                        |                  |      |    |
| Formation End Depth:                            |                      | 1.5                        |                  |      |    |
| Formation End Depth UOM:                        |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock</u></b>            |                      |                            |                  |      |    |
| <b><u>Materials Interval</u></b>                |                      |                            |                  |      |    |
| Formation ID:                                   |                      | 933095680                  |                  |      |    |
| Layer:                                          |                      | 2                          |                  |      |    |
| Color:                                          |                      | 2                          |                  |      |    |
| General Color:                                  |                      | GREY                       |                  |      |    |
| Mat1:                                           |                      | 15                         |                  |      |    |
| Most Common Material:                           |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                           |                      |                            |                  |      |    |
| Mat2 Desc:                                      |                      |                            |                  |      |    |
| Mat3:                                           |                      |                            |                  |      |    |
| Mat3 Desc:                                      |                      |                            |                  |      |    |
| Formation Top Depth:                            |                      | 1.5                        |                  |      |    |
| Formation End Depth:                            |                      | 6.099999904632568          |                  |      |    |
| Formation End Depth UOM:                        |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b>         |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>                    |                      |                            |                  |      |    |
| Plug ID:                                        |                      | 933316036                  |                  |      |    |
| Layer:                                          |                      | 1                          |                  |      |    |
| Plug From:                                      |                      | 0.0                        |                  |      |    |
| Plug To:                                        |                      | 2.299999952316284          |                  |      |    |
| Plug Depth UOM:                                 |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well</u></b> |                      |                            |                  |      |    |
| <b><u>Use</u></b>                               |                      |                            |                  |      |    |
| Method Construction ID:                         |                      | 967041969                  |                  |      |    |
| Method Construction Code:                       |                      | 4                          |                  |      |    |
| Method Construction:                            |                      | Rotary (Air)               |                  |      |    |
| Other Method Construction:                      |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                  |                      |                            |                  |      |    |
| Pipe ID:                                        |                      | 11772192                   |                  |      |    |
| Casing No:                                      |                      | 1                          |                  |      |    |
| Comment:                                        |                      |                            |                  |      |    |
| Alt Name:                                       |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>      |                      |                            |                  |      |    |
| Casing ID:                                      |                      | 930897274                  |                  |      |    |
| Layer:                                          |                      | 2                          |                  |      |    |
| Material:                                       |                      | 4                          |                  |      |    |
| Open Hole or Material:                          |                      | OPEN HOLE                  |                  |      |    |
| Depth From:                                     |                      | 2.299999952316284          |                  |      |    |
| Depth To:                                       |                      | 6.099999904632568          |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                       | DB   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|----------------------------|------|
| <b>Casing Diameter:</b><br><b>Casing Diameter UOM:</b> cm<br><b>Casing Depth UOM:</b> m                                                                                                                                                                                                                                                                                                                                                                      |                      |                            |                  |                            |      |
| <b><u>Construction Record - Casing</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                            |                  |                            |      |
| <b>Casing ID:</b> 930897273<br><b>Layer:</b> 1<br><b>Material:</b> 1<br><b>Open Hole or Material:</b> STEEL<br><b>Depth From:</b> 0.0<br><b>Depth To:</b> 2.299999952316284<br><b>Casing Diameter:</b> 15.8999999618530273<br><b>Casing Diameter UOM:</b> cm<br><b>Casing Depth UOM:</b> m                                                                                                                                                                   |                      |                            |                  |                            |      |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |                            |                  |                            |      |
| <b>Hole ID:</b> 11850731<br><b>Diameter:</b> 15.199999809265137<br><b>Depth From:</b> 2.299999952316284<br><b>Depth To:</b> 6.099999904632568<br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm                                                                                                                                                                                                                                                    |                      |                            |                  |                            |      |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |                            |                  |                            |      |
| <b>Hole ID:</b> 11850732<br><b>Diameter:</b> 25.3999999618530273<br><b>Depth From:</b> 0.0<br><b>Depth To:</b> 2.299999952316284<br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm                                                                                                                                                                                                                                                                 |                      |                            |                  |                            |      |
| <b><u>Links</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |                  |                            |      |
| <b>Bore Hole ID:</b> 11764472<br><b>Depth M:</b> 6.1<br><b>Year Completed:</b> 2007<br><b>Well Completed Dt:</b> 2007/03/16<br><b>Audit No:</b> Z64903                                                                                                                                                                                                                                                                                                       |                      |                            |                  |                            |      |
| <b>Tag No:</b> A054049<br><b>Contractor:</b> 3651<br><b>Path:</b> 704\7041969.pdf<br><b>Latitude:</b> 45.4023609851476<br><b>Longitude:</b> -75.7309195173761                                                                                                                                                                                                                                                                                                |                      |                            |                  |                            |      |
| <a href="#">36</a>                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1 of 1               | WNW/41.7                   | 63.2 / 0.31      | 3 HAMILTON AVE NORTH<br>ON | WWIS |
| <b>Well ID:</b> 7041965<br><b>Construction Date:</b><br><b>Use 1st:</b><br><b>Use 2nd:</b><br><b>Final Well Status:</b> Dewatering<br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z47379<br><b>Tag:</b> A054045<br><b>Constructn Method:</b><br><b>Elevation (m):</b><br><b>Elevatn Reliabilty:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b> |                      |                            |                  |                            |      |
| <b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Data Entry Status:</b><br><b>Data Src:</b><br><b>Date Received:</b> 29-Mar-2007 00:00:00<br><b>Selected Flag:</b> TRUE<br><b>Abandonment Rec:</b><br><b>Contractor:</b> 3651<br><b>Form Version:</b> 3<br><b>Owner:</b><br><b>County:</b> OTTAWA-CARLETON<br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b>                |                      |                            |                  |                            |      |

| Map Key                                  | Number of Records | Direction/<br>Distance (m)                                                                    | Elev/Diff<br>(m) | Site             | DB |  |  |
|------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------|------------------|------------------|----|--|--|
| Clear/Cloudy:                            |                   | OTTAWA CITY                                                                                   |                  | UTM Reliability: |    |  |  |
| Municipality:                            |                   |                                                                                               |                  |                  |    |  |  |
| Site Info:                               |                   |                                                                                               |                  |                  |    |  |  |
| PDF URL (Map):                           |                   | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041965.pdf |                  |                  |    |  |  |
| <b><u>Additional Detail(s) (Map)</u></b> |                   |                                                                                               |                  |                  |    |  |  |
| Well Completed Date:                     |                   | 2007/03/15                                                                                    |                  |                  |    |  |  |
| Year Completed:                          |                   | 2007                                                                                          |                  |                  |    |  |  |
| Depth (m):                               |                   | 6.1                                                                                           |                  |                  |    |  |  |
| Latitude:                                |                   | 45.4022162403246                                                                              |                  |                  |    |  |  |
| Longitude:                               |                   | -75.7310326494334                                                                             |                  |                  |    |  |  |
| Path:                                    |                   | 704\7041965.pdf                                                                               |                  |                  |    |  |  |
| <b><u>Bore Hole Information</u></b>      |                   |                                                                                               |                  |                  |    |  |  |
| Bore Hole ID:                            |                   | 11764468                                                                                      |                  | Elevation:       |    |  |  |
| DP2BR:                                   |                   |                                                                                               |                  | Elevrc:          |    |  |  |
| Spatial Status:                          |                   |                                                                                               |                  | Zone:            |    |  |  |
| Code OB:                                 |                   |                                                                                               |                  | East83:          |    |  |  |
| Code OB Desc:                            |                   |                                                                                               |                  | North83:         |    |  |  |
| Open Hole:                               |                   |                                                                                               |                  | Org CS:          |    |  |  |
| Cluster Kind:                            |                   |                                                                                               |                  | UTMRC:           |    |  |  |
| Date Completed:                          |                   | 15-Mar-2007 00:00:00                                                                          |                  | UTMRC Desc:      |    |  |  |
| Remarks:                                 |                   |                                                                                               |                  | Location Method: |    |  |  |
| Loc Method Desc:                         |                   | on Water Well Record                                                                          |                  |                  |    |  |  |
| Elevrc Desc:                             |                   |                                                                                               |                  |                  |    |  |  |
| Location Source Date:                    |                   |                                                                                               |                  |                  |    |  |  |
| Improvement Location Source:             |                   |                                                                                               |                  |                  |    |  |  |
| Improvement Location Method:             |                   |                                                                                               |                  |                  |    |  |  |
| Source Revision Comment:                 |                   |                                                                                               |                  |                  |    |  |  |
| Supplier Comment:                        |                   |                                                                                               |                  |                  |    |  |  |
| <b><u>Overburden and Bedrock</u></b>     |                   |                                                                                               |                  |                  |    |  |  |
| <b><u>Materials Interval</u></b>         |                   |                                                                                               |                  |                  |    |  |  |
| Formation ID:                            |                   | 933095672                                                                                     |                  |                  |    |  |  |
| Layer:                                   |                   | 2                                                                                             |                  |                  |    |  |  |
| Color:                                   |                   | 2                                                                                             |                  |                  |    |  |  |
| General Color:                           |                   | GREY                                                                                          |                  |                  |    |  |  |
| Mat1:                                    |                   | 15                                                                                            |                  |                  |    |  |  |
| Most Common Material:                    |                   | LIMESTONE                                                                                     |                  |                  |    |  |  |
| Mat2:                                    |                   |                                                                                               |                  |                  |    |  |  |
| Mat2 Desc:                               |                   |                                                                                               |                  |                  |    |  |  |
| Mat3:                                    |                   |                                                                                               |                  |                  |    |  |  |
| Mat3 Desc:                               |                   |                                                                                               |                  |                  |    |  |  |
| Formation Top Depth:                     |                   | 1.5                                                                                           |                  |                  |    |  |  |
| Formation End Depth:                     |                   | 6.099999904632568                                                                             |                  |                  |    |  |  |
| Formation End Depth UOM:                 |                   | m                                                                                             |                  |                  |    |  |  |
| <b><u>Overburden and Bedrock</u></b>     |                   |                                                                                               |                  |                  |    |  |  |
| <b><u>Materials Interval</u></b>         |                   |                                                                                               |                  |                  |    |  |  |
| Formation ID:                            |                   | 933095671                                                                                     |                  |                  |    |  |  |
| Layer:                                   |                   | 1                                                                                             |                  |                  |    |  |  |
| Color:                                   |                   | 6                                                                                             |                  |                  |    |  |  |
| General Color:                           |                   | BROWN                                                                                         |                  |                  |    |  |  |
| Mat1:                                    |                   | 11                                                                                            |                  |                  |    |  |  |
| Most Common Material:                    |                   | GRAVEL                                                                                        |                  |                  |    |  |  |
| Mat2:                                    |                   | 28                                                                                            |                  |                  |    |  |  |
| Mat2 Desc:                               |                   | SAND                                                                                          |                  |                  |    |  |  |



| Map Key                                         | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Mat3:</b>                                    |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>                               |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                     |                      | 0.0                        |                  |      |    |
| <b>Formation End Depth:</b>                     |                      | 1.5                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                 |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b>         |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>                    |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                 |                      | 933316032                  |                  |      |    |
| <b>Layer:</b>                                   |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                               |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                 |                      | 2.799999952316284          |                  |      |    |
| <b>Plug Depth UOM:</b>                          |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well</u></b> |                      |                            |                  |      |    |
| <b><u>Use</u></b>                               |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                  |                      | 967041965                  |                  |      |    |
| <b>Method Construction Code:</b>                |                      | 4                          |                  |      |    |
| <b>Method Construction:</b>                     |                      | Rotary (Air)               |                  |      |    |
| <b>Other Method Construction:</b>               |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                  |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                 |                      | 11772188                   |                  |      |    |
| <b>Casing No:</b>                               |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                 |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>      |                      |                            |                  |      |    |
| <b>Casing ID:</b>                               |                      | 930897265                  |                  |      |    |
| <b>Layer:</b>                                   |                      | 1                          |                  |      |    |
| <b>Material:</b>                                |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                   |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                              |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                |                      | 2.799999952316284          |                  |      |    |
| <b>Casing Diameter:</b>                         |                      | 15.8999999618530273        |                  |      |    |
| <b>Casing Diameter UOM:</b>                     |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                        |                      | m                          |                  |      |    |
| <b><u>Construction Record - Casing</u></b>      |                      |                            |                  |      |    |
| <b>Casing ID:</b>                               |                      | 930897266                  |                  |      |    |
| <b>Layer:</b>                                   |                      | 2                          |                  |      |    |
| <b>Material:</b>                                |                      | 4                          |                  |      |    |
| <b>Open Hole or Material:</b>                   |                      | OPEN HOLE                  |                  |      |    |
| <b>Depth From:</b>                              |                      | 2.799999952316284          |                  |      |    |
| <b>Depth To:</b>                                |                      | 6.099999904632568          |                  |      |    |
| <b>Casing Diameter:</b>                         |                      |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>                     |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                        |                      | m                          |                  |      |    |
| <b><u>Hole Diameter</u></b>                     |                      |                            |                  |      |    |
| <b>Hole ID:</b>                                 |                      | 11850723                   |                  |      |    |
| <b>Diameter:</b>                                |                      | 15.199999809265137         |                  |      |    |
| <b>Depth From:</b>                              |                      | 2.799999952316284          |                  |      |    |
| <b>Depth To:</b>                                |                      | 6.099999904632568          |                  |      |    |
| <b>Hole Depth UOM:</b>                          |                      | m                          |                  |      |    |

| Map Key                           | Number of Records                                                                             | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                       | DB                   |
|-----------------------------------|-----------------------------------------------------------------------------------------------|----------------------------|------------------|----------------------------|----------------------|
| Hole Diameter UOM:                |                                                                                               | cm                         |                  |                            |                      |
| <u>Hole Diameter</u>              |                                                                                               |                            |                  |                            |                      |
| Hole ID:                          | 11850724                                                                                      |                            |                  |                            |                      |
| Diameter:                         | 25.399999618530273                                                                            |                            |                  |                            |                      |
| Depth From:                       | 0.0                                                                                           |                            |                  |                            |                      |
| Depth To:                         | 2.799999952316284                                                                             |                            |                  |                            |                      |
| Hole Depth UOM:                   | m                                                                                             |                            |                  |                            |                      |
| Hole Diameter UOM:                | cm                                                                                            |                            |                  |                            |                      |
| <u>Links</u>                      |                                                                                               |                            |                  |                            |                      |
| Bore Hole ID:                     | 11764468                                                                                      |                            |                  | Tag No:                    | A054045              |
| Depth M:                          | 6.1                                                                                           |                            |                  | Contractor:                | 3651                 |
| Year Completed:                   | 2007                                                                                          |                            |                  | Path:                      | 704\7041965.pdf      |
| Well Completed Dt:                | 2007/03/15                                                                                    |                            |                  | Latitude:                  | 45.4022162403246     |
| Audit No:                         | Z47379                                                                                        |                            |                  | Longitude:                 | -75.7310326494334    |
|                                   |                                                                                               |                            |                  |                            |                      |
| <a href="#">37</a>                | 1 of 1                                                                                        | NW/42.3                    | 62.9 / 0.00      | 3 HAMILTON AVE NORTH<br>ON | WWIS                 |
| Well ID:                          | 7041970                                                                                       |                            |                  | Flowing (Y/N):             |                      |
| Construction Date:                |                                                                                               |                            |                  | Flow Rate:                 |                      |
| Use 1st:                          |                                                                                               |                            |                  | Data Entry Status:         |                      |
| Use 2nd:                          |                                                                                               |                            |                  | Data Src:                  |                      |
| Final Well Status:                | Dewatering                                                                                    |                            |                  | Date Received:             | 29-Mar-2007 00:00:00 |
| Water Type:                       |                                                                                               |                            |                  | Selected Flag:             | TRUE                 |
| Casing Material:                  |                                                                                               |                            |                  | Abandonment Rec:           |                      |
| Audit No:                         | Z64904                                                                                        |                            |                  | Contractor:                | 3651                 |
| Tag:                              | A054050                                                                                       |                            |                  | Form Version:              | 3                    |
| Constructn Method:                |                                                                                               |                            |                  | Owner:                     |                      |
| Elevation (m):                    |                                                                                               |                            |                  | County:                    | OTTAWA-CARLETON      |
| Elevatn Reliabilty:               |                                                                                               |                            |                  | Lot:                       |                      |
| Depth to Bedrock:                 |                                                                                               |                            |                  | Concession:                |                      |
| Well Depth:                       |                                                                                               |                            |                  | Concession Name:           |                      |
| Overburden/Bedrock:               |                                                                                               |                            |                  | Easting NAD83:             |                      |
| Pump Rate:                        |                                                                                               |                            |                  | Northing NAD83:            |                      |
| Static Water Level:               |                                                                                               |                            |                  | Zone:                      |                      |
| Clear/Cloudy:                     |                                                                                               |                            |                  | UTM Reliability:           |                      |
| Municipality:                     | OTTAWA CITY                                                                                   |                            |                  |                            |                      |
| Site Info:                        |                                                                                               |                            |                  |                            |                      |
| PDF URL (Map):                    | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041970.pdf |                            |                  |                            |                      |
| <u>Additional Detail(s) (Map)</u> |                                                                                               |                            |                  |                            |                      |
| Well Completed Date:              | 2007/03/15                                                                                    |                            |                  |                            |                      |
| Year Completed:                   | 2007                                                                                          |                            |                  |                            |                      |
| Depth (m):                        | 6.1                                                                                           |                            |                  |                            |                      |
| Latitude:                         | 45.4023790680224                                                                              |                            |                  |                            |                      |
| Longitude:                        | -75.7309069729037                                                                             |                            |                  |                            |                      |
| Path:                             | 704\7041970.pdf                                                                               |                            |                  |                            |                      |
| <u>Bore Hole Information</u>      |                                                                                               |                            |                  |                            |                      |
| Bore Hole ID:                     | 11764473                                                                                      |                            |                  | Elevation:                 |                      |
| DP2BR:                            |                                                                                               |                            |                  | Elevrc:                    |                      |
| Spatial Status:                   |                                                                                               |                            |                  | Zone:                      | 18                   |
| Code OB:                          |                                                                                               |                            |                  | East83:                    | 442798.00            |
| Code OB Desc:                     |                                                                                               |                            |                  | North83:                   | 5027911.00           |
| Open Hole:                        |                                                                                               |                            |                  | Org CS:                    | UTM83                |

| Map Key                                         | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                          |
|-------------------------------------------------|----------------------|----------------------------|------------------|-------------------------|-----------------------------|
| <b>Cluster Kind:</b>                            |                      |                            |                  | <b>UTMRC:</b>           | 3                           |
| <b>Date Completed:</b>                          | 15-Mar-2007 00:00:00 |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| <b>Remarks:</b>                                 |                      |                            |                  | <b>Location Method:</b> | wwr                         |
| <b>Loc Method Desc:</b>                         | on Water Well Record |                            |                  |                         |                             |
| <b>Elevrc Desc:</b>                             |                      |                            |                  |                         |                             |
| <b>Location Source Date:</b>                    |                      |                            |                  |                         |                             |
| <b>Improvement Location Source:</b>             |                      |                            |                  |                         |                             |
| <b>Improvement Location Method:</b>             |                      |                            |                  |                         |                             |
| <b>Source Revision Comment:</b>                 |                      |                            |                  |                         |                             |
| <b>Supplier Comment:</b>                        |                      |                            |                  |                         |                             |
| <b><u>Overburden and Bedrock</u></b>            |                      |                            |                  |                         |                             |
| <b><u>Materials Interval</u></b>                |                      |                            |                  |                         |                             |
| <b>Formation ID:</b>                            | 933095681            |                            |                  |                         |                             |
| <b>Layer:</b>                                   | 1                    |                            |                  |                         |                             |
| <b>Color:</b>                                   | 6                    |                            |                  |                         |                             |
| <b>General Color:</b>                           | BROWN                |                            |                  |                         |                             |
| <b>Mat1:</b>                                    | 11                   |                            |                  |                         |                             |
| <b>Most Common Material:</b>                    | GRAVEL               |                            |                  |                         |                             |
| <b>Mat2:</b>                                    | 28                   |                            |                  |                         |                             |
| <b>Mat2 Desc:</b>                               | SAND                 |                            |                  |                         |                             |
| <b>Mat3:</b>                                    |                      |                            |                  |                         |                             |
| <b>Mat3 Desc:</b>                               |                      |                            |                  |                         |                             |
| <b>Formation Top Depth:</b>                     | 0.0                  |                            |                  |                         |                             |
| <b>Formation End Depth:</b>                     | 1.5                  |                            |                  |                         |                             |
| <b>Formation End Depth UOM:</b>                 | m                    |                            |                  |                         |                             |
| <b><u>Overburden and Bedrock</u></b>            |                      |                            |                  |                         |                             |
| <b><u>Materials Interval</u></b>                |                      |                            |                  |                         |                             |
| <b>Formation ID:</b>                            | 933095682            |                            |                  |                         |                             |
| <b>Layer:</b>                                   | 2                    |                            |                  |                         |                             |
| <b>Color:</b>                                   | 2                    |                            |                  |                         |                             |
| <b>General Color:</b>                           | GREY                 |                            |                  |                         |                             |
| <b>Mat1:</b>                                    | 15                   |                            |                  |                         |                             |
| <b>Most Common Material:</b>                    | LIMESTONE            |                            |                  |                         |                             |
| <b>Mat2:</b>                                    |                      |                            |                  |                         |                             |
| <b>Mat2 Desc:</b>                               |                      |                            |                  |                         |                             |
| <b>Mat3:</b>                                    |                      |                            |                  |                         |                             |
| <b>Mat3 Desc:</b>                               |                      |                            |                  |                         |                             |
| <b>Formation Top Depth:</b>                     | 1.5                  |                            |                  |                         |                             |
| <b>Formation End Depth:</b>                     | 6.099999904632568    |                            |                  |                         |                             |
| <b>Formation End Depth UOM:</b>                 | m                    |                            |                  |                         |                             |
| <b><u>Annular Space/Abandonment</u></b>         |                      |                            |                  |                         |                             |
| <b><u>Sealing Record</u></b>                    |                      |                            |                  |                         |                             |
| <b>Plug ID:</b>                                 | 933316037            |                            |                  |                         |                             |
| <b>Layer:</b>                                   | 1                    |                            |                  |                         |                             |
| <b>Plug From:</b>                               | 0.0                  |                            |                  |                         |                             |
| <b>Plug To:</b>                                 | 2.299999952316284    |                            |                  |                         |                             |
| <b>Plug Depth UOM:</b>                          | m                    |                            |                  |                         |                             |
| <b><u>Method of Construction &amp; Well</u></b> |                      |                            |                  |                         |                             |
| <b><u>Use</u></b>                               |                      |                            |                  |                         |                             |
| <b>Method Construction ID:</b>                  | 967041970            |                            |                  |                         |                             |
| <b>Method Construction Code:</b>                | 4                    |                            |                  |                         |                             |
| <b>Method Construction:</b>                     | Rotary (Air)         |                            |                  |                         |                             |
| <b>Other Method Construction:</b>               |                      |                            |                  |                         |                             |

| Map Key                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                      | DB                |
|--------------------------------------------|----------------------|----------------------------|------------------|---------------------------|-------------------|
| <b><u>Pipe Information</u></b>             |                      |                            |                  |                           |                   |
| Pipe ID:                                   |                      | 11772193                   |                  |                           |                   |
| Casing No:                                 |                      | 1                          |                  |                           |                   |
| Comment:                                   |                      |                            |                  |                           |                   |
| Alt Name:                                  |                      |                            |                  |                           |                   |
| <b><u>Construction Record - Casing</u></b> |                      |                            |                  |                           |                   |
| Casing ID:                                 |                      | 930897276                  |                  |                           |                   |
| Layer:                                     |                      | 2                          |                  |                           |                   |
| Material:                                  |                      | 4                          |                  |                           |                   |
| Open Hole or Material:                     |                      | OPEN HOLE                  |                  |                           |                   |
| Depth From:                                |                      | 2.299999952316284          |                  |                           |                   |
| Depth To:                                  |                      | 6.099999904632568          |                  |                           |                   |
| Casing Diameter:                           |                      |                            |                  |                           |                   |
| Casing Diameter UOM:                       |                      | cm                         |                  |                           |                   |
| Casing Depth UOM:                          |                      | m                          |                  |                           |                   |
| <b><u>Construction Record - Casing</u></b> |                      |                            |                  |                           |                   |
| Casing ID:                                 |                      | 930897275                  |                  |                           |                   |
| Layer:                                     |                      | 1                          |                  |                           |                   |
| Material:                                  |                      | 1                          |                  |                           |                   |
| Open Hole or Material:                     |                      | STEEL                      |                  |                           |                   |
| Depth From:                                |                      | 0.0                        |                  |                           |                   |
| Depth To:                                  |                      | 2.299999952316284          |                  |                           |                   |
| Casing Diameter:                           |                      | 15.899999618530273         |                  |                           |                   |
| Casing Diameter UOM:                       |                      | cm                         |                  |                           |                   |
| Casing Depth UOM:                          |                      | m                          |                  |                           |                   |
| <b><u>Hole Diameter</u></b>                |                      |                            |                  |                           |                   |
| Hole ID:                                   |                      | 11850734                   |                  |                           |                   |
| Diameter:                                  |                      | 25.399999618530273         |                  |                           |                   |
| Depth From:                                |                      | 0.0                        |                  |                           |                   |
| Depth To:                                  |                      | 2.299999952316284          |                  |                           |                   |
| Hole Depth UOM:                            |                      | m                          |                  |                           |                   |
| Hole Diameter UOM:                         |                      | cm                         |                  |                           |                   |
| <b><u>Hole Diameter</u></b>                |                      |                            |                  |                           |                   |
| Hole ID:                                   |                      | 11850733                   |                  |                           |                   |
| Diameter:                                  |                      | 15.199999809265137         |                  |                           |                   |
| Depth From:                                |                      | 2.299999952316284          |                  |                           |                   |
| Depth To:                                  |                      | 6.099999904632568          |                  |                           |                   |
| Hole Depth UOM:                            |                      | m                          |                  |                           |                   |
| Hole Diameter UOM:                         |                      | cm                         |                  |                           |                   |
| <b><u>Links</u></b>                        |                      |                            |                  |                           |                   |
| Bore Hole ID:                              | 11764473             |                            |                  | Tag No:                   | A054050           |
| Depth M:                                   | 6.1                  |                            |                  | Contractor:               | 3651              |
| Year Completed:                            | 2007                 |                            |                  | Path:                     | 704\7041970.pdf   |
| Well Completed Dt:                         | 2007/03/15           |                            |                  | Latitude:                 | 45.4023790680224  |
| Audit No:                                  | Z64904               |                            |                  | Longitude:                | -75.7309069729037 |
| <hr/>                                      |                      |                            |                  |                           |                   |
| <a href="#">38</a>                         | 1 of 1               | ENE/43.8                   | 62.9 / 0.00      | parkdale Ave<br>Ottawa ON | WWIS              |
| Well ID:                                   | 7343164              |                            |                  | Flowing (Y/N):            |                   |

| Map Key                                  | Number of<br>Records     | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                      | DB                             |
|------------------------------------------|--------------------------|----------------------------|------------------|---------------------------|--------------------------------|
| <b>Construction Date:</b>                |                          |                            |                  | <b>Flow Rate:</b>         |                                |
| <b>Use 1st:</b>                          | Monitoring and Test Hole |                            |                  | <b>Data Entry Status:</b> |                                |
| <b>Use 2nd:</b>                          |                          |                            |                  | <b>Data Src:</b>          |                                |
| <b>Final Well Status:</b>                | Monitoring and Test Hole |                            |                  | <b>Date Received:</b>     | 06-Sep-2019 00:00:00           |
| <b>Water Type:</b>                       |                          |                            |                  | <b>Selected Flag:</b>     | TRUE                           |
| <b>Casing Material:</b>                  |                          |                            |                  | <b>Abandonment Rec:</b>   |                                |
| <b>Audit No:</b>                         | Z231240                  |                            |                  | <b>Contractor:</b>        | 7241                           |
| <b>Tag:</b>                              | A257380                  |                            |                  | <b>Form Version:</b>      | 7                              |
| <b>Constructn Method:</b>                |                          |                            |                  | <b>Owner:</b>             |                                |
| <b>Elevation (m):</b>                    |                          |                            |                  | <b>County:</b>            | OTTAWA-CARLETON                |
| <b>Elevatn Reliabilty:</b>               |                          |                            |                  | <b>Lot:</b>               |                                |
| <b>Depth to Bedrock:</b>                 |                          |                            |                  | <b>Concession:</b>        |                                |
| <b>Well Depth:</b>                       |                          |                            |                  | <b>Concession Name:</b>   |                                |
| <b>Overburden/Bedrock:</b>               |                          |                            |                  | <b>Easting NAD83:</b>     |                                |
| <b>Pump Rate:</b>                        |                          |                            |                  | <b>Northing NAD83:</b>    |                                |
| <b>Static Water Level:</b>               |                          |                            |                  | <b>Zone:</b>              |                                |
| <b>Clear/Cloudy:</b>                     |                          |                            |                  | <b>UTM Reliability:</b>   |                                |
| <b>Municipality:</b>                     | NEPEAN TOWNSHIP          |                            |                  |                           |                                |
| <b>Site Info:</b>                        |                          |                            |                  |                           |                                |
| <b>PDF URL (Map):</b>                    |                          |                            |                  |                           |                                |
| <b><u>Additional Detail(s) (Map)</u></b> |                          |                            |                  |                           |                                |
| <b>Well Completed Date:</b>              | 2019/03/27               |                            |                  |                           |                                |
| <b>Year Completed:</b>                   | 2019                     |                            |                  |                           |                                |
| <b>Depth (m):</b>                        | 15.8496                  |                            |                  |                           |                                |
| <b>Latitude:</b>                         | 45.4023394583442         |                            |                  |                           |                                |
| <b>Longitude:</b>                        | -75.7300631374436        |                            |                  |                           |                                |
| <b>Path:</b>                             |                          |                            |                  |                           |                                |
| <b><u>Bore Hole Information</u></b>      |                          |                            |                  |                           |                                |
| <b>Bore Hole ID:</b>                     | 1007660688               |                            |                  | <b>Elevation:</b>         |                                |
| <b>DP2BR:</b>                            |                          |                            |                  | <b>Elevrc:</b>            |                                |
| <b>Spatial Status:</b>                   |                          |                            |                  | <b>Zone:</b>              | 18                             |
| <b>Code OB:</b>                          |                          |                            |                  | <b>East83:</b>            | 442864.00                      |
| <b>Code OB Desc:</b>                     |                          |                            |                  | <b>North83:</b>           | 5027906.00                     |
| <b>Open Hole:</b>                        |                          |                            |                  | <b>Org CS:</b>            | UTM83                          |
| <b>Cluster Kind:</b>                     |                          |                            |                  | <b>UTMRC:</b>             | 4                              |
| <b>Date Completed:</b>                   | 27-Mar-2019 00:00:00     |                            |                  | <b>UTMRC Desc:</b>        | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                          |                          |                            |                  | <b>Location Method:</b>   | wwr                            |
| <b>Loc Method Desc:</b>                  | on Water Well Record     |                            |                  |                           |                                |
| <b>Elevrc Desc:</b>                      |                          |                            |                  |                           |                                |
| <b>Location Source Date:</b>             |                          |                            |                  |                           |                                |
| <b>Improvement Location Source:</b>      |                          |                            |                  |                           |                                |
| <b>Improvement Location Method:</b>      |                          |                            |                  |                           |                                |
| <b>Source Revision Comment:</b>          |                          |                            |                  |                           |                                |
| <b>Supplier Comment:</b>                 |                          |                            |                  |                           |                                |
| <b><u>Overburden and Bedrock</u></b>     |                          |                            |                  |                           |                                |
| <b><u>Materials Interval</u></b>         |                          |                            |                  |                           |                                |
| <b>Formation ID:</b>                     | 1007846583               |                            |                  |                           |                                |
| <b>Layer:</b>                            | 2                        |                            |                  |                           |                                |
| <b>Color:</b>                            | 6                        |                            |                  |                           |                                |
| <b>General Color:</b>                    | BROWN                    |                            |                  |                           |                                |
| <b>Mat1:</b>                             | 09                       |                            |                  |                           |                                |
| <b>Most Common Material:</b>             | MEDIUM SAND              |                            |                  |                           |                                |
| <b>Mat2:</b>                             | 11                       |                            |                  |                           |                                |
| <b>Mat2 Desc:</b>                        | GRAVEL                   |                            |                  |                           |                                |
| <b>Mat3:</b>                             | 12                       |                            |                  |                           |                                |
| <b>Mat3 Desc:</b>                        | STONES                   |                            |                  |                           |                                |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Formation Top Depth:                                 |                      | 1.0                        |                  |      |    |
| Formation End Depth:                                 |                      | 4.5                        |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| <u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                        |                      | 1007846584                 |                  |      |    |
| Layer:                                               |                      | 3                          |                  |      |    |
| Color:                                               |                      | 2                          |                  |      |    |
| General Color:                                       |                      | GREY                       |                  |      |    |
| Mat1:                                                |                      | 15                         |                  |      |    |
| Most Common Material:                                |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                                |                      | 17                         |                  |      |    |
| Mat2 Desc:                                           |                      | SHALE                      |                  |      |    |
| Mat3:                                                |                      | 73                         |                  |      |    |
| Mat3 Desc:                                           |                      | HARD                       |                  |      |    |
| Formation Top Depth:                                 |                      | 4.5                        |                  |      |    |
| Formation End Depth:                                 |                      | 52.0                       |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| <u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                        |                      | 1007846582                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Color:                                               |                      | 2                          |                  |      |    |
| General Color:                                       |                      | GREY                       |                  |      |    |
| Mat1:                                                |                      | 27                         |                  |      |    |
| Most Common Material:                                |                      | OTHER                      |                  |      |    |
| Mat2:                                                |                      | 11                         |                  |      |    |
| Mat2 Desc:                                           |                      | GRAVEL                     |                  |      |    |
| Mat3:                                                |                      | 79                         |                  |      |    |
| Mat3 Desc:                                           |                      | PACKED                     |                  |      |    |
| Formation Top Depth:                                 |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                 |                      | 1.0                        |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1007848003                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Plug From:                                           |                      | 0.0                        |                  |      |    |
| Plug To:                                             |                      | 1.0                        |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1007848007                 |                  |      |    |
| Layer:                                               |                      | 5                          |                  |      |    |
| Plug From:                                           |                      | 40.0                       |                  |      |    |
| Plug To:                                             |                      | 52.0                       |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1007848004                 |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| Plug From:                                           |                      | 1.0                        |                  |      |    |

| Map Key                                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                   |                      |                            |                  |      |    |
| Plug To:                                                |                      | 5.0                        |                  |      |    |
| Plug Depth UOM:                                         |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                                |                      | 1007848005                 |                  |      |    |
| Layer:                                                  |                      | 3                          |                  |      |    |
| Plug From:                                              |                      | 5.0                        |                  |      |    |
| Plug To:                                                |                      | 38.0                       |                  |      |    |
| Plug Depth UOM:                                         |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                                |                      | 1007848006                 |                  |      |    |
| Layer:                                                  |                      | 4                          |                  |      |    |
| Plug From:                                              |                      | 38.0                       |                  |      |    |
| Plug To:                                                |                      | 40.0                       |                  |      |    |
| Plug Depth UOM:                                         |                      | ft                         |                  |      |    |
| <br><u>Method of Construction &amp; Well<br/>Use</u>    |                      |                            |                  |      |    |
| Method Construction ID:                                 |                      | 1007849501                 |                  |      |    |
| Method Construction Code:                               |                      | 5                          |                  |      |    |
| Method Construction:                                    |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                              |                      |                            |                  |      |    |
| <br><u>Pipe Information</u>                             |                      |                            |                  |      |    |
| Pipe ID:                                                |                      | 1007845053                 |                  |      |    |
| Casing No:                                              |                      | 0                          |                  |      |    |
| Comment:                                                |                      |                            |                  |      |    |
| Alt Name:                                               |                      |                            |                  |      |    |
| <br><u>Construction Record - Casing</u>                 |                      |                            |                  |      |    |
| Casing ID:                                              |                      | 1007850338                 |                  |      |    |
| Layer:                                                  |                      | 1                          |                  |      |    |
| Material:                                               |                      | 5                          |                  |      |    |
| Open Hole or Material:                                  |                      | PLASTIC                    |                  |      |    |
| Depth From:                                             |                      | 0.0                        |                  |      |    |
| Depth To:                                               |                      | 42.0                       |                  |      |    |
| Casing Diameter:                                        |                      | 2.066999912261963          |                  |      |    |
| Casing Diameter UOM:                                    |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                                       |                      | ft                         |                  |      |    |
| <br><u>Construction Record - Screen</u>                 |                      |                            |                  |      |    |
| Screen ID:                                              |                      | 1007850628                 |                  |      |    |
| Layer:                                                  |                      | 1                          |                  |      |    |
| Slot:                                                   |                      | 10                         |                  |      |    |
| Screen Top Depth:                                       |                      | 42.0                       |                  |      |    |
| Screen End Depth:                                       |                      | 52.0                       |                  |      |    |
| Screen Material:                                        |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                       |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                                    |                      | inch                       |                  |      |    |
| Screen Diameter:                                        |                      | 2.375                      |                  |      |    |

| Map Key                                     | Number of<br>Records     | Direction/<br>Distance (m) | Elev/Diff<br>(m)   | Site                                  | DB                   |
|---------------------------------------------|--------------------------|----------------------------|--------------------|---------------------------------------|----------------------|
| <b><u>Results of Well Yield Testing</u></b> |                          |                            |                    |                                       |                      |
| <b>Pumping Test Method Desc:</b>            |                          |                            |                    |                                       |                      |
| <b>Pump Test ID:</b>                        |                          | 1007851753                 |                    |                                       |                      |
| <b>Pump Set At:</b>                         |                          |                            |                    |                                       |                      |
| <b>Static Level:</b>                        |                          |                            |                    |                                       |                      |
| <b>Final Level After Pumping:</b>           |                          |                            |                    |                                       |                      |
| <b>Recommended Pump Depth:</b>              |                          |                            |                    |                                       |                      |
| <b>Pumping Rate:</b>                        |                          |                            |                    |                                       |                      |
| <b>Flowing Rate:</b>                        |                          |                            |                    |                                       |                      |
| <b>Recommended Pump Rate:</b>               |                          |                            |                    |                                       |                      |
| <b>Levels UOM:</b>                          |                          | ft                         |                    |                                       |                      |
| <b>Rate UOM:</b>                            |                          | GPM                        |                    |                                       |                      |
| <b>Water State After Test Code:</b>         |                          |                            |                    |                                       |                      |
| <b>Water State After Test:</b>              |                          |                            |                    |                                       |                      |
| <b>Pumping Test Method:</b>                 |                          | 0                          |                    |                                       |                      |
| <b>Pumping Duration HR:</b>                 |                          |                            |                    |                                       |                      |
| <b>Pumping Duration MIN:</b>                |                          |                            |                    |                                       |                      |
| <b>Flowing:</b>                             |                          |                            |                    |                                       |                      |
| <b><u>Hole Diameter</u></b>                 |                          |                            |                    |                                       |                      |
| <b>Hole ID:</b>                             |                          | 1007849026                 |                    |                                       |                      |
| <b>Diameter:</b>                            |                          | 4.5                        |                    |                                       |                      |
| <b>Depth From:</b>                          |                          | 0.0                        |                    |                                       |                      |
| <b>Depth To:</b>                            |                          | 4.5                        |                    |                                       |                      |
| <b>Hole Depth UOM:</b>                      |                          | ft                         |                    |                                       |                      |
| <b>Hole Diameter UOM:</b>                   |                          | Inch                       |                    |                                       |                      |
| <b><u>Hole Diameter</u></b>                 |                          |                            |                    |                                       |                      |
| <b>Hole ID:</b>                             |                          | 1007849027                 |                    |                                       |                      |
| <b>Diameter:</b>                            |                          | 3.5                        |                    |                                       |                      |
| <b>Depth From:</b>                          |                          | 4.5                        |                    |                                       |                      |
| <b>Depth To:</b>                            |                          | 52.0                       |                    |                                       |                      |
| <b>Hole Depth UOM:</b>                      |                          | ft                         |                    |                                       |                      |
| <b>Hole Diameter UOM:</b>                   |                          | Inch                       |                    |                                       |                      |
| <b><u>Links</u></b>                         |                          |                            |                    |                                       |                      |
| <b>Bore Hole ID:</b>                        | 1007660688               |                            |                    | <b>Tag No:</b>                        | A257380              |
| <b>Depth M:</b>                             | 15.8496                  |                            |                    | <b>Contractor:</b>                    | 7241                 |
| <b>Year Completed:</b>                      | 2019                     |                            |                    | <b>Path:</b>                          |                      |
| <b>Well Completed Dt:</b>                   | 2019/03/27               |                            |                    | <b>Latitude:</b>                      | 45.4023394583442     |
| <b>Audit No:</b>                            | Z231240                  |                            |                    | <b>Longitude:</b>                     | -75.7300631374436    |
| <b>39</b>                                   | <b>1 of 1</b>            | <b>ESE/44.2</b>            | <b>62.9 / 0.00</b> | <b>366 Parkdale Ave<br/>Ottawa ON</b> | <b>WWIS</b>          |
| <b>Well ID:</b>                             | 7343169                  |                            |                    | <b>Flowing (Y/N):</b>                 |                      |
| <b>Construction Date:</b>                   |                          |                            |                    | <b>Flow Rate:</b>                     |                      |
| <b>Use 1st:</b>                             | Monitoring and Test Hole |                            |                    | <b>Data Entry Status:</b>             |                      |
| <b>Use 2nd:</b>                             |                          |                            |                    | <b>Data Src:</b>                      |                      |
| <b>Final Well Status:</b>                   | Monitoring and Test Hole |                            |                    | <b>Date Received:</b>                 | 06-Sep-2019 00:00:00 |
| <b>Water Type:</b>                          |                          |                            |                    | <b>Selected Flag:</b>                 | TRUE                 |
| <b>Casing Material:</b>                     |                          |                            |                    | <b>Abandonment Rec:</b>               |                      |
| <b>Audit No:</b>                            | Z302763                  |                            |                    | <b>Contractor:</b>                    | 7241                 |
| <b>Tag:</b>                                 | A261088                  |                            |                    | <b>Form Version:</b>                  | 7                    |
| <b>Constructn Method:</b>                   |                          |                            |                    | <b>Owner:</b>                         |                      |
| <b>Elevation (m):</b>                       |                          |                            |                    | <b>County:</b>                        | OTTAWA-CARLETON      |
| <b>Elevatn Reliability:</b>                 |                          |                            |                    | <b>Lot:</b>                           |                      |
| <b>Depth to Bedrock:</b>                    |                          |                            |                    | <b>Concession:</b>                    |                      |



| Map Key                                                                                                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                               | DB                             |
|-------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|------------------------------------------------------------------------------------|--------------------------------|
| Well Depth:<br>Overburden/Bedrock:<br>Pump Rate:<br>Static Water Level:<br>Clear/Cloudy:<br>Municipality:<br>Site Info: |                      |                            | NEPEAN TOWNSHIP  | Concession Name:<br>Easting NAD83:<br>Northing NAD83:<br>Zone:<br>UTM Reliability: |                                |
| PDF URL (Map):                                                                                                          |                      |                            |                  |                                                                                    |                                |
| Additional Detail(s) (Map)                                                                                              |                      |                            |                  |                                                                                    |                                |
| Well Completed Date:                                                                                                    |                      | 2019/02/22                 |                  |                                                                                    |                                |
| Year Completed:                                                                                                         |                      | 2019                       |                  |                                                                                    |                                |
| Depth (m):                                                                                                              |                      | 16.76                      |                  |                                                                                    |                                |
| Latitude:                                                                                                               |                      | 45.4018985126325           |                  |                                                                                    |                                |
| Longitude:                                                                                                              |                      | -75.7300446805214          |                  |                                                                                    |                                |
| Path:                                                                                                                   |                      |                            |                  |                                                                                    |                                |
| Bore Hole Information                                                                                                   |                      |                            |                  |                                                                                    |                                |
| Bore Hole ID:                                                                                                           |                      | 1007660703                 |                  | Elevation:                                                                         |                                |
| DP2BR:                                                                                                                  |                      |                            |                  | Elevrc:                                                                            |                                |
| Spatial Status:                                                                                                         |                      |                            |                  | Zone:                                                                              | 18                             |
| Code OB:                                                                                                                |                      |                            |                  | East83:                                                                            | 442865.00                      |
| Code OB Desc:                                                                                                           |                      |                            |                  | North83:                                                                           | 5027857.00                     |
| Open Hole:                                                                                                              |                      |                            |                  | Org CS:                                                                            | UTM83                          |
| Cluster Kind:                                                                                                           |                      |                            |                  | UTMRC:                                                                             | 4                              |
| Date Completed:                                                                                                         |                      | 22-Feb-2019 00:00:00       |                  | UTMRC Desc:                                                                        | margin of error : 30 m - 100 m |
| Remarks:                                                                                                                |                      |                            |                  | Location Method:                                                                   | wwr                            |
| Loc Method Desc:                                                                                                        |                      | on Water Well Record       |                  |                                                                                    |                                |
| Elevrc Desc:                                                                                                            |                      |                            |                  |                                                                                    |                                |
| Location Source Date:                                                                                                   |                      |                            |                  |                                                                                    |                                |
| Improvement Location Source:                                                                                            |                      |                            |                  |                                                                                    |                                |
| Improvement Location Method:                                                                                            |                      |                            |                  |                                                                                    |                                |
| Source Revision Comment:                                                                                                |                      |                            |                  |                                                                                    |                                |
| Supplier Comment:                                                                                                       |                      |                            |                  |                                                                                    |                                |
| Overburden and Bedrock<br>Materials Interval                                                                            |                      |                            |                  |                                                                                    |                                |
| Formation ID:                                                                                                           |                      | 1007846597                 |                  |                                                                                    |                                |
| Layer:                                                                                                                  |                      | 1                          |                  |                                                                                    |                                |
| Color:                                                                                                                  |                      | 8                          |                  |                                                                                    |                                |
| General Color:                                                                                                          |                      | BLACK                      |                  |                                                                                    |                                |
| Mat1:                                                                                                                   |                      | 27                         |                  |                                                                                    |                                |
| Most Common Material:                                                                                                   |                      | OTHER                      |                  |                                                                                    |                                |
| Mat2:                                                                                                                   |                      | 11                         |                  |                                                                                    |                                |
| Mat2 Desc:                                                                                                              |                      | GRAVEL                     |                  |                                                                                    |                                |
| Mat3:                                                                                                                   |                      | 66                         |                  |                                                                                    |                                |
| Mat3 Desc:                                                                                                              |                      | DENSE                      |                  |                                                                                    |                                |
| Formation Top Depth:                                                                                                    |                      | 0.0                        |                  |                                                                                    |                                |
| Formation End Depth:                                                                                                    |                      | 0.3100000023841858         |                  |                                                                                    |                                |
| Formation End Depth UOM:                                                                                                |                      | m                          |                  |                                                                                    |                                |
| Overburden and Bedrock<br>Materials Interval                                                                            |                      |                            |                  |                                                                                    |                                |
| Formation ID:                                                                                                           |                      | 1007846599                 |                  |                                                                                    |                                |
| Layer:                                                                                                                  |                      | 3                          |                  |                                                                                    |                                |
| Color:                                                                                                                  |                      | 2                          |                  |                                                                                    |                                |
| General Color:                                                                                                          |                      | GREY                       |                  |                                                                                    |                                |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Mat1:</b>                                                |                      | 15                         |                  |      |    |
| <b>Most Common Material:</b>                                |                      | LIMESTONE                  |                  |      |    |
| <b>Mat2:</b>                                                |                      | 17                         |                  |      |    |
| <b>Mat2 Desc:</b>                                           |                      | SHALE                      |                  |      |    |
| <b>Mat3:</b>                                                |                      | 74                         |                  |      |    |
| <b>Mat3 Desc:</b>                                           |                      | LAYERED                    |                  |      |    |
| <b>Formation Top Depth:</b>                                 |                      | 1.2200000286102295         |                  |      |    |
| <b>Formation End Depth:</b>                                 |                      | 16.760000228881836         |                  |      |    |
| <b>Formation End Depth UOM:</b>                             |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                        |                      | 1007846598                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 2                          |                  |      |    |
| <b>Color:</b>                                               |                      | 6                          |                  |      |    |
| <b>General Color:</b>                                       |                      | BROWN                      |                  |      |    |
| <b>Mat1:</b>                                                |                      | 28                         |                  |      |    |
| <b>Most Common Material:</b>                                |                      | SAND                       |                  |      |    |
| <b>Mat2:</b>                                                |                      | 06                         |                  |      |    |
| <b>Mat2 Desc:</b>                                           |                      | SILT                       |                  |      |    |
| <b>Mat3:</b>                                                |                      | 85                         |                  |      |    |
| <b>Mat3 Desc:</b>                                           |                      | SOFT                       |                  |      |    |
| <b>Formation Top Depth:</b>                                 |                      | 0.3100000023841858         |                  |      |    |
| <b>Formation End Depth:</b>                                 |                      | 1.2200000286102295         |                  |      |    |
| <b>Formation End Depth UOM:</b>                             |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1007848031                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 13.40999984741211          |                  |      |    |
| <b>Plug To:</b>                                             |                      | 16.760000228881836         |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1007848032                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 4                          |                  |      |    |
| <b>Plug From:</b>                                           |                      |                            |                  |      |    |
| <b>Plug To:</b>                                             |                      |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1007848030                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 0.3100000023841858         |                  |      |    |
| <b>Plug To:</b>                                             |                      | 13.40999984741211          |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1007848033                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 5                          |                  |      |    |
| <b>Plug From:</b>                                           |                      |                            |                  |      |    |
| <b>Plug To:</b>                                             |                      |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | m                          |                  |      |    |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1007848029                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Plug From:                                                 |                      | 0.0                        |                  |      |    |
| Plug To:                                                   |                      | 0.3100000023841858         |                  |      |    |
| Plug Depth UOM:                                            |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| Method Construction ID:                                    |                      | 1007849517                 |                  |      |    |
| Method Construction Code:                                  |                      | 5                          |                  |      |    |
| Method Construction:                                       |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                                 |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| Pipe ID:                                                   |                      | 1007845058                 |                  |      |    |
| Casing No:                                                 |                      | 0                          |                  |      |    |
| Comment:                                                   |                      |                            |                  |      |    |
| Alt Name:                                                  |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| Casing ID:                                                 |                      | 1007850344                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Material:                                                  |                      | 5                          |                  |      |    |
| Open Hole or Material:                                     |                      | PLASTIC                    |                  |      |    |
| Depth From:                                                |                      | 0.0                        |                  |      |    |
| Depth To:                                                  |                      | 13.710000038146973         |                  |      |    |
| Casing Diameter:                                           |                      | 4.03000020980835           |                  |      |    |
| Casing Diameter UOM:                                       |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                          |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| Screen ID:                                                 |                      | 1007850643                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Slot:                                                      |                      | 10                         |                  |      |    |
| Screen Top Depth:                                          |                      | 13.710000038146973         |                  |      |    |
| Screen End Depth:                                          |                      | 16.760000228881836         |                  |      |    |
| Screen Material:                                           |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                          |                      | m                          |                  |      |    |
| Screen Diameter UOM:                                       |                      | cm                         |                  |      |    |
| Screen Diameter:                                           |                      | 4.210000038146973          |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b>                |                      |                            |                  |      |    |
| Pumping Test Method Desc:                                  |                      |                            |                  |      |    |
| Pump Test ID:                                              |                      | 1007851758                 |                  |      |    |
| Pump Set At:                                               |                      |                            |                  |      |    |
| Static Level:                                              |                      |                            |                  |      |    |
| Final Level After Pumping:                                 |                      |                            |                  |      |    |
| Recommended Pump Depth:                                    |                      |                            |                  |      |    |
| Pumping Rate:                                              |                      |                            |                  |      |    |
| Flowing Rate:                                              |                      |                            |                  |      |    |
| Recommended Pump Rate:                                     |                      |                            |                  |      |    |
| Levels UOM:                                                |                      | m                          |                  |      |    |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site        | DB                |
|------------------------------|----------------------|----------------------------|------------------|-------------|-------------------|
| <hr/>                        |                      |                            |                  |             |                   |
| Rate UOM:                    |                      | LPM                        |                  |             |                   |
| Water State After Test Code: |                      |                            |                  |             |                   |
| Water State After Test:      |                      |                            |                  |             |                   |
| Pumping Test Method:         | 0                    |                            |                  |             |                   |
| Pumping Duration HR:         |                      |                            |                  |             |                   |
| Pumping Duration MIN:        |                      |                            |                  |             |                   |
| Flowing:                     |                      |                            |                  |             |                   |
| <br>                         |                      |                            |                  |             |                   |
| <u>Hole Diameter</u>         |                      |                            |                  |             |                   |
| <br>                         |                      |                            |                  |             |                   |
| Hole ID:                     |                      | 1007849036                 |                  |             |                   |
| Diameter:                    |                      | 11.430000305175781         |                  |             |                   |
| Depth From:                  |                      | 0.0                        |                  |             |                   |
| Depth To:                    |                      | 2.130000114440918          |                  |             |                   |
| Hole Depth UOM:              |                      | m                          |                  |             |                   |
| Hole Diameter UOM:           |                      | cm                         |                  |             |                   |
| <br>                         |                      |                            |                  |             |                   |
| <u>Hole Diameter</u>         |                      |                            |                  |             |                   |
| <br>                         |                      |                            |                  |             |                   |
| Hole ID:                     |                      | 1007849037                 |                  |             |                   |
| Diameter:                    |                      | 8.890000343322754          |                  |             |                   |
| Depth From:                  |                      | 2.130000114440918          |                  |             |                   |
| Depth To:                    |                      | 16.760000228881836         |                  |             |                   |
| Hole Depth UOM:              |                      | m                          |                  |             |                   |
| Hole Diameter UOM:           |                      | cm                         |                  |             |                   |
| <br>                         |                      |                            |                  |             |                   |
| <u>Links</u>                 |                      |                            |                  |             |                   |
| <br>                         |                      |                            |                  |             |                   |
| Bore Hole ID:                | 1007660703           |                            |                  | Tag No:     | A261088           |
| Depth M:                     | 16.76                |                            |                  | Contractor: | 7241              |
| Year Completed:              | 2019                 |                            |                  | Path:       |                   |
| Well Completed Dt:           | 2019/02/22           |                            |                  | Latitude:   | 45.4018985126325  |
| Audit No:                    | Z302763              |                            |                  | Longitude:  | -75.7300446805214 |

|                     |                                                                                                                                                                                                           |                    |                      |                            |      |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------------------|----------------------------|------|
| <a href="#">40</a>  | 1 of 1                                                                                                                                                                                                    | WNW/44.5           | 62.9 / 0.00          | 3 HAMILTON AVE NORTH<br>ON | WWIS |
|                     |                                                                                                                                                                                                           |                    |                      |                            |      |
| Well ID:            | 7041968                                                                                                                                                                                                   | Flowing (Y/N):     |                      |                            |      |
| Construction Date:  |                                                                                                                                                                                                           | Flow Rate:         |                      |                            |      |
| Use 1st:            |                                                                                                                                                                                                           | Data Entry Status: |                      |                            |      |
| Use 2nd:            |                                                                                                                                                                                                           | Data Src:          |                      |                            |      |
| Final Well Status:  | Dewatering                                                                                                                                                                                                | Date Received:     | 29-Mar-2007 00:00:00 |                            |      |
| Water Type:         |                                                                                                                                                                                                           | Selected Flag:     | TRUE                 |                            |      |
| Casing Material:    |                                                                                                                                                                                                           | Abandonment Rec:   |                      |                            |      |
| Audit No:           | Z64902                                                                                                                                                                                                    | Contractor:        | 3651                 |                            |      |
| Tag:                | A054048                                                                                                                                                                                                   | Form Version:      | 3                    |                            |      |
| Constructn Method:  |                                                                                                                                                                                                           | Owner:             |                      |                            |      |
| Elevation (m):      |                                                                                                                                                                                                           | County:            | OTTAWA-CARLETON      |                            |      |
| Elevatn Reliabilty: |                                                                                                                                                                                                           | Lot:               |                      |                            |      |
| Depth to Bedrock:   |                                                                                                                                                                                                           | Concession:        |                      |                            |      |
| Well Depth:         |                                                                                                                                                                                                           | Concession Name:   |                      |                            |      |
| Overburden/Bedrock: |                                                                                                                                                                                                           | Easting NAD83:     |                      |                            |      |
| Pump Rate:          |                                                                                                                                                                                                           | Northing NAD83:    |                      |                            |      |
| Static Water Level: |                                                                                                                                                                                                           | Zone:              |                      |                            |      |
| Clear/Cloudy:       |                                                                                                                                                                                                           | UTM Reliability:   |                      |                            |      |
| Municipality:       | OTTAWA CITY                                                                                                                                                                                               |                    |                      |                            |      |
| Site Info:          |                                                                                                                                                                                                           |                    |                      |                            |      |
|                     |                                                                                                                                                                                                           |                    |                      |                            |      |
| PDF URL (Map):      | <a href="https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041968.pdf">https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041968.pdf</a> |                    |                      |                            |      |

**Additional Detail(s) (Map)**

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                          |
|---------------------------------------------|----------------------|----------------------------|------------------|-------------------------|-----------------------------|
| <hr/>                                       |                      |                            |                  |                         |                             |
| <b>Well Completed Date:</b>                 |                      | 2007/03/15                 |                  |                         |                             |
| <b>Year Completed:</b>                      |                      | 2007                       |                  |                         |                             |
| <b>Depth (m):</b>                           |                      | 6.1                        |                  |                         |                             |
| <b>Latitude:</b>                            |                      | 45.4023697404105           |                  |                         |                             |
| <b>Longitude:</b>                           |                      | -75.7309579632385          |                  |                         |                             |
| <b>Path:</b>                                |                      | 704\7041968.pdf            |                  |                         |                             |
| <br><b><u>Bore Hole Information</u></b>     |                      |                            |                  |                         |                             |
| <b>Bore Hole ID:</b>                        | 11764471             |                            |                  | <b>Elevation:</b>       |                             |
| <b>DP2BR:</b>                               |                      |                            |                  | <b>Elevrc:</b>          |                             |
| <b>Spatial Status:</b>                      |                      |                            |                  | <b>Zone:</b>            | 18                          |
| <b>Code OB:</b>                             |                      |                            |                  | <b>East83:</b>          | 442794.00                   |
| <b>Code OB Desc:</b>                        |                      |                            |                  | <b>North83:</b>         | 5027910.00                  |
| <b>Open Hole:</b>                           |                      |                            |                  | <b>Org CS:</b>          | UTM83                       |
| <b>Cluster Kind:</b>                        |                      |                            |                  | <b>UTMRC:</b>           | 3                           |
| <b>Date Completed:</b>                      | 15-Mar-2007 00:00:00 |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| <b>Remarks:</b>                             |                      |                            |                  | <b>Location Method:</b> | wwr                         |
| <b>Loc Method Desc:</b>                     | on Water Well Record |                            |                  |                         |                             |
| <b>Elevrc Desc:</b>                         |                      |                            |                  |                         |                             |
| <b>Location Source Date:</b>                |                      |                            |                  |                         |                             |
| <b>Improvement Location Source:</b>         |                      |                            |                  |                         |                             |
| <b>Improvement Location Method:</b>         |                      |                            |                  |                         |                             |
| <b>Source Revision Comment:</b>             |                      |                            |                  |                         |                             |
| <b>Supplier Comment:</b>                    |                      |                            |                  |                         |                             |
| <br><b><u>Overburden and Bedrock</u></b>    |                      |                            |                  |                         |                             |
| <b><u>Materials Interval</u></b>            |                      |                            |                  |                         |                             |
| <b>Formation ID:</b>                        | 933095677            |                            |                  |                         |                             |
| <b>Layer:</b>                               | 1                    |                            |                  |                         |                             |
| <b>Color:</b>                               | 6                    |                            |                  |                         |                             |
| <b>General Color:</b>                       | BROWN                |                            |                  |                         |                             |
| <b>Mat1:</b>                                | 11                   |                            |                  |                         |                             |
| <b>Most Common Material:</b>                | GRAVEL               |                            |                  |                         |                             |
| <b>Mat2:</b>                                | 28                   |                            |                  |                         |                             |
| <b>Mat2 Desc:</b>                           | SAND                 |                            |                  |                         |                             |
| <b>Mat3:</b>                                |                      |                            |                  |                         |                             |
| <b>Mat3 Desc:</b>                           |                      |                            |                  |                         |                             |
| <b>Formation Top Depth:</b>                 | 0.0                  |                            |                  |                         |                             |
| <b>Formation End Depth:</b>                 | 0.8999999761581421   |                            |                  |                         |                             |
| <b>Formation End Depth UOM:</b>             | m                    |                            |                  |                         |                             |
| <br><b><u>Overburden and Bedrock</u></b>    |                      |                            |                  |                         |                             |
| <b><u>Materials Interval</u></b>            |                      |                            |                  |                         |                             |
| <b>Formation ID:</b>                        | 933095678            |                            |                  |                         |                             |
| <b>Layer:</b>                               | 2                    |                            |                  |                         |                             |
| <b>Color:</b>                               | 2                    |                            |                  |                         |                             |
| <b>General Color:</b>                       | GREY                 |                            |                  |                         |                             |
| <b>Mat1:</b>                                | 15                   |                            |                  |                         |                             |
| <b>Most Common Material:</b>                | LIMESTONE            |                            |                  |                         |                             |
| <b>Mat2:</b>                                |                      |                            |                  |                         |                             |
| <b>Mat2 Desc:</b>                           |                      |                            |                  |                         |                             |
| <b>Mat3:</b>                                |                      |                            |                  |                         |                             |
| <b>Mat3 Desc:</b>                           |                      |                            |                  |                         |                             |
| <b>Formation Top Depth:</b>                 | 0.8999999761581421   |                            |                  |                         |                             |
| <b>Formation End Depth:</b>                 | 6.099999904632568    |                            |                  |                         |                             |
| <b>Formation End Depth UOM:</b>             | m                    |                            |                  |                         |                             |
| <br><b><u>Annular Space/Abandonment</u></b> |                      |                            |                  |                         |                             |
| <b><u>Sealing Record</u></b>                |                      |                            |                  |                         |                             |

| Map Key                                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                   |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                         |                      | 933316035                  |                  |      |    |
| <b>Layer:</b>                                           |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                       |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                         |                      | 1.7999999523162842         |                  |      |    |
| <b>Plug Depth UOM:</b>                                  |                      | m                          |                  |      |    |
| <br><b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                          |                      | 967041968                  |                  |      |    |
| <b>Method Construction Code:</b>                        |                      | 4                          |                  |      |    |
| <b>Method Construction:</b>                             |                      | Rotary (Air)               |                  |      |    |
| <b>Other Method Construction:</b>                       |                      |                            |                  |      |    |
| <br><b><u>Pipe Information</u></b>                      |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                         |                      | 11772191                   |                  |      |    |
| <b>Casing No:</b>                                       |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                         |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                        |                      |                            |                  |      |    |
| <br><b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                       |                      | 930897272                  |                  |      |    |
| <b>Layer:</b>                                           |                      | 2                          |                  |      |    |
| <b>Material:</b>                                        |                      | 4                          |                  |      |    |
| <b>Open Hole or Material:</b>                           |                      | OPEN HOLE                  |                  |      |    |
| <b>Depth From:</b>                                      |                      | 1.7999999523162842         |                  |      |    |
| <b>Depth To:</b>                                        |                      | 6.099999904632568          |                  |      |    |
| <b>Casing Diameter:</b>                                 |                      |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>                             |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                                |                      | m                          |                  |      |    |
| <br><b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                       |                      | 930897271                  |                  |      |    |
| <b>Layer:</b>                                           |                      | 1                          |                  |      |    |
| <b>Material:</b>                                        |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                           |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                                      |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                        |                      | 1.7999999523162842         |                  |      |    |
| <b>Casing Diameter:</b>                                 |                      | 15.899999618530273         |                  |      |    |
| <b>Casing Diameter UOM:</b>                             |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                                |                      | m                          |                  |      |    |
| <br><b><u>Hole Diameter</u></b>                         |                      |                            |                  |      |    |
| <b>Hole ID:</b>                                         |                      | 11850730                   |                  |      |    |
| <b>Diameter:</b>                                        |                      | 25.399999618530273         |                  |      |    |
| <b>Depth From:</b>                                      |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                        |                      | 1.7999999523162842         |                  |      |    |
| <b>Hole Depth UOM:</b>                                  |                      | m                          |                  |      |    |
| <b>Hole Diameter UOM:</b>                               |                      | cm                         |                  |      |    |
| <br><b><u>Hole Diameter</u></b>                         |                      |                            |                  |      |    |
| <b>Hole ID:</b>                                         |                      | 11850729                   |                  |      |    |
| <b>Diameter:</b>                                        |                      | 15.199999809265137         |                  |      |    |
| <b>Depth From:</b>                                      |                      | 1.7999999523162842         |                  |      |    |
| <b>Depth To:</b>                                        |                      | 6.099999904632568          |                  |      |    |

| Map Key            | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site        | DB                |
|--------------------|-------------------|----------------------------|------------------|-------------|-------------------|
| Hole Depth UOM:    |                   | m                          |                  |             |                   |
| Hole Diameter UOM: |                   | cm                         |                  |             |                   |
| <b>Links</b>       |                   |                            |                  |             |                   |
| Bore Hole ID:      | 11764471          |                            |                  | Tag No:     | A054048           |
| Depth M:           | 6.1               |                            |                  | Contractor: | 3651              |
| Year Completed:    | 2007              |                            |                  | Path:       | 704\7041968.pdf   |
| Well Completed Dt: | 2007/03/15        |                            |                  | Latitude:   | 45.4023697404105  |
| Audit No:          | Z64902            |                            |                  | Longitude:  | -75.7309579632385 |

|                     |                                                                                               |          |             |                            |                      |
|---------------------|-----------------------------------------------------------------------------------------------|----------|-------------|----------------------------|----------------------|
| <a href="#">41</a>  | 1 of 1                                                                                        | WNW/44.8 | 62.9 / 0.00 | 3 HAMILTON AVE NORTH<br>ON | WWIS                 |
| Well ID:            | 7041966                                                                                       |          |             | Flowing (Y/N):             |                      |
| Construction Date:  |                                                                                               |          |             | Flow Rate:                 |                      |
| Use 1st:            |                                                                                               |          |             | Data Entry Status:         |                      |
| Use 2nd:            |                                                                                               |          |             | Data Src:                  |                      |
| Final Well Status:  | Dewatering                                                                                    |          |             | Date Received:             | 29-Mar-2007 00:00:00 |
| Water Type:         |                                                                                               |          |             | Selected Flag:             | TRUE                 |
| Casing Material:    |                                                                                               |          |             | Abandonment Rec:           |                      |
| Audit No:           | Z47380                                                                                        |          |             | Contractor:                | 3651                 |
| Tag:                | A054046                                                                                       |          |             | Form Version:              | 3                    |
| Constructn Method:  |                                                                                               |          |             | Owner:                     |                      |
| Elevation (m):      |                                                                                               |          |             | County:                    | OTTAWA-CARLETON      |
| Elevatn Reliabilty: |                                                                                               |          |             | Lot:                       |                      |
| Depth to Bedrock:   |                                                                                               |          |             | Concession:                |                      |
| Well Depth:         |                                                                                               |          |             | Concession Name:           |                      |
| Overburden/Bedrock: |                                                                                               |          |             | Easting NAD83:             |                      |
| Pump Rate:          |                                                                                               |          |             | Northing NAD83:            |                      |
| Static Water Level: |                                                                                               |          |             | Zone:                      |                      |
| Clear/Cloudy:       |                                                                                               |          |             | UTM Reliability:           |                      |
| Municipality:       | OTTAWA CITY                                                                                   |          |             |                            |                      |
| Site Info:          |                                                                                               |          |             |                            |                      |
| PDF URL (Map):      | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041966.pdf |          |             |                            |                      |

#### Additional Detail(s) (Map)

Well Completed Date: 2007/03/15  
 Year Completed: 2007  
 Depth (m): 6.1  
 Latitude: 45.4023244105501  
 Longitude: -75.7310084892421  
 Path: 704\7041966.pdf

#### Bore Hole Information

|                              |                      |                  |                             |
|------------------------------|----------------------|------------------|-----------------------------|
| Bore Hole ID:                | 11764469             | Elevation:       |                             |
| DP2BR:                       |                      | Elevrc:          |                             |
| Spatial Status:              |                      | Zone:            | 18                          |
| Code OB:                     |                      | East83:          | 442790.00                   |
| Code OB Desc:                |                      | North83:         | 5027905.00                  |
| Open Hole:                   |                      | Org CS:          | UTM83                       |
| Cluster Kind:                |                      | UTMRC:           | 3                           |
| Date Completed:              | 15-Mar-2007 00:00:00 | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:                     |                      | Location Method: | wwr                         |
| Loc Method Desc:             | on Water Well Record |                  |                             |
| Elevrc Desc:                 |                      |                  |                             |
| Location Source Date:        |                      |                  |                             |
| Improvement Location Source: |                      |                  |                             |
| Improvement Location Method: |                      |                  |                             |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Source Revision Comment:<br>Supplier Comment:        |                      |                            |                  |      |    |
| <u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                        |                      | 933095674                  |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| Color:                                               |                      | 2                          |                  |      |    |
| General Color:                                       |                      | GREY                       |                  |      |    |
| Mat1:                                                |                      | 15                         |                  |      |    |
| Most Common Material:                                |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                                |                      |                            |                  |      |    |
| Mat2 Desc:                                           |                      |                            |                  |      |    |
| Mat3:                                                |                      |                            |                  |      |    |
| Mat3 Desc:                                           |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 0.8999999761581421         |                  |      |    |
| Formation End Depth:                                 |                      | 6.099999904632568          |                  |      |    |
| Formation End Depth UOM:                             |                      | m                          |                  |      |    |
| <u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                        |                      | 933095673                  |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Color:                                               |                      | 6                          |                  |      |    |
| General Color:                                       |                      | BROWN                      |                  |      |    |
| Mat1:                                                |                      | 11                         |                  |      |    |
| Most Common Material:                                |                      | GRAVEL                     |                  |      |    |
| Mat2:                                                |                      | 28                         |                  |      |    |
| Mat2 Desc:                                           |                      | SAND                       |                  |      |    |
| Mat3:                                                |                      |                            |                  |      |    |
| Mat3 Desc:                                           |                      |                            |                  |      |    |
| Formation Top Depth:                                 |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                 |                      | 0.8999999761581421         |                  |      |    |
| Formation End Depth UOM:                             |                      | m                          |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 933316033                  |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Plug From:                                           |                      | 0.0                        |                  |      |    |
| Plug To:                                             |                      | 1.899999976158142          |                  |      |    |
| Plug Depth UOM:                                      |                      | m                          |                  |      |    |
| <u>Method of Construction &amp; Well<br/>Use</u>     |                      |                            |                  |      |    |
| Method Construction ID:                              |                      | 967041966                  |                  |      |    |
| Method Construction Code:                            |                      | 4                          |                  |      |    |
| Method Construction:                                 |                      | Rotary (Air)               |                  |      |    |
| Other Method Construction:                           |                      |                            |                  |      |    |
| <u>Pipe Information</u>                              |                      |                            |                  |      |    |
| Pipe ID:                                             |                      | 11772189                   |                  |      |    |
| Casing No:                                           |                      | 1                          |                  |      |    |
| Comment:                                             |                      |                            |                  |      |    |
| Alt Name:                                            |                      |                            |                  |      |    |



| Map Key                                    | Number of<br>Records     | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                      | DB                   |
|--------------------------------------------|--------------------------|----------------------------|------------------|---------------------------|----------------------|
| <b><u>Construction Record - Casing</u></b> |                          |                            |                  |                           |                      |
| Casing ID:                                 |                          | 930897268                  |                  |                           |                      |
| Layer:                                     |                          | 2                          |                  |                           |                      |
| Material:                                  |                          | 4                          |                  |                           |                      |
| Open Hole or Material:                     |                          | OPEN HOLE                  |                  |                           |                      |
| Depth From:                                |                          | 1.899999976158142          |                  |                           |                      |
| Depth To:                                  |                          | 6.099999904632568          |                  |                           |                      |
| Casing Diameter:                           |                          |                            |                  |                           |                      |
| Casing Diameter UOM:                       |                          | cm                         |                  |                           |                      |
| Casing Depth UOM:                          |                          | m                          |                  |                           |                      |
| <b><u>Construction Record - Casing</u></b> |                          |                            |                  |                           |                      |
| Casing ID:                                 |                          | 930897267                  |                  |                           |                      |
| Layer:                                     |                          | 1                          |                  |                           |                      |
| Material:                                  |                          | 1                          |                  |                           |                      |
| Open Hole or Material:                     |                          | STEEL                      |                  |                           |                      |
| Depth From:                                |                          | 0.0                        |                  |                           |                      |
| Depth To:                                  |                          | 1.899999976158142          |                  |                           |                      |
| Casing Diameter:                           |                          | 15.8999999618530273        |                  |                           |                      |
| Casing Diameter UOM:                       |                          | cm                         |                  |                           |                      |
| Casing Depth UOM:                          |                          | m                          |                  |                           |                      |
| <b><u>Hole Diameter</u></b>                |                          |                            |                  |                           |                      |
| Hole ID:                                   |                          | 11850725                   |                  |                           |                      |
| Diameter:                                  |                          | 25.3999999618530273        |                  |                           |                      |
| Depth From:                                |                          | 0.0                        |                  |                           |                      |
| Depth To:                                  |                          | 1.899999976158142          |                  |                           |                      |
| Hole Depth UOM:                            |                          | m                          |                  |                           |                      |
| Hole Diameter UOM:                         |                          | cm                         |                  |                           |                      |
| <b><u>Hole Diameter</u></b>                |                          |                            |                  |                           |                      |
| Hole ID:                                   |                          | 11850726                   |                  |                           |                      |
| Diameter:                                  |                          | 15.199999809265137         |                  |                           |                      |
| Depth From:                                |                          | 1.899999976158142          |                  |                           |                      |
| Depth To:                                  |                          | 6.099999904632568          |                  |                           |                      |
| Hole Depth UOM:                            |                          | m                          |                  |                           |                      |
| Hole Diameter UOM:                         |                          | cm                         |                  |                           |                      |
| <b><u>Links</u></b>                        |                          |                            |                  |                           |                      |
| Bore Hole ID:                              | 11764469                 |                            |                  | Tag No:                   | A054046              |
| Depth M:                                   | 6.1                      |                            |                  | Contractor:               | 3651                 |
| Year Completed:                            | 2007                     |                            |                  | Path:                     | 704\7041966.pdf      |
| Well Completed Dt:                         | 2007/03/15               |                            |                  | Latitude:                 | 45.4023244105501     |
| Audit No:                                  | Z47380                   |                            |                  | Longitude:                | -75.7310084892421    |
| <a href="#">42</a>                         | 1 of 1                   | ESE/44.8                   | 62.9 / 0.00      | PARKDALE AVE<br>Ottawa ON | WWIS                 |
| Well ID:                                   | 7343193                  |                            |                  | Flowing (Y/N):            |                      |
| Construction Date:                         |                          |                            |                  | Flow Rate:                |                      |
| Use 1st:                                   | Monitoring and Test Hole |                            |                  | Data Entry Status:        |                      |
| Use 2nd:                                   |                          |                            |                  | Data Src:                 |                      |
| Final Well Status:                         | Monitoring and Test Hole |                            |                  | Date Received:            | 06-Sep-2019 00:00:00 |
| Water Type:                                |                          |                            |                  | Selected Flag:            | TRUE                 |
| Casing Material:                           |                          |                            |                  | Abandonment Rec:          |                      |
| Audit No:                                  | Z231232                  |                            |                  | Contractor:               | 7241                 |
| Tag:                                       | A257376                  |                            |                  | Form Version:             | 7                    |

| Map Key                                                                                                                                                                                                     | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                                                                                           | DB                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| Constructn Method:<br>Elevation (m):<br>Elevatn Reliabilty:<br>Depth to Bedrock:<br>Well Depth:<br>Overburden/Bedrock:<br>Pump Rate:<br>Static Water Level:<br>Clear/Cloudy:<br>Municipality:<br>Site Info: |                   |                            | NEPEAN TOWNSHIP  | Owner:<br>County: OTTAWA-CARLETON<br>Lot:<br>Concession:<br>Concession Name:<br>Easting NAD83:<br>Northing NAD83:<br>Zone:<br>UTM Reliability: |                                |
| PDF URL (Map):                                                                                                                                                                                              |                   |                            |                  |                                                                                                                                                |                                |
| <u>Additional Detail(s) (Map)</u>                                                                                                                                                                           |                   |                            |                  |                                                                                                                                                |                                |
| Well Completed Date:                                                                                                                                                                                        |                   | 2019/03/22                 |                  |                                                                                                                                                |                                |
| Year Completed:                                                                                                                                                                                             |                   | 2019                       |                  |                                                                                                                                                |                                |
| Depth (m):                                                                                                                                                                                                  |                   | 10.668                     |                  |                                                                                                                                                |                                |
| Latitude:                                                                                                                                                                                                   |                   | 45.4019347598542           |                  |                                                                                                                                                |                                |
| Longitude:                                                                                                                                                                                                  |                   | -75.7300068147052          |                  |                                                                                                                                                |                                |
| Path:                                                                                                                                                                                                       |                   |                            |                  |                                                                                                                                                |                                |
| <u>Bore Hole Information</u>                                                                                                                                                                                |                   |                            |                  |                                                                                                                                                |                                |
| Bore Hole ID:                                                                                                                                                                                               |                   | 1007660863                 |                  | Elevation:                                                                                                                                     |                                |
| DP2BR:                                                                                                                                                                                                      |                   |                            |                  | Elevrc:                                                                                                                                        |                                |
| Spatial Status:                                                                                                                                                                                             |                   |                            |                  | Zone:                                                                                                                                          | 18                             |
| Code OB:                                                                                                                                                                                                    |                   |                            |                  | East83:                                                                                                                                        | 442868.00                      |
| Code OB Desc:                                                                                                                                                                                               |                   |                            |                  | North83:                                                                                                                                       | 5027861.00                     |
| Open Hole:                                                                                                                                                                                                  |                   |                            |                  | Org CS:                                                                                                                                        | UTM83                          |
| Cluster Kind:                                                                                                                                                                                               |                   |                            |                  | UTMRC:                                                                                                                                         | 4                              |
| Date Completed:                                                                                                                                                                                             |                   | 22-Mar-2019 00:00:00       |                  | UTMRC Desc:                                                                                                                                    | margin of error : 30 m - 100 m |
| Remarks:                                                                                                                                                                                                    |                   |                            |                  | Location Method:                                                                                                                               | wwr                            |
| Loc Method Desc:                                                                                                                                                                                            |                   | on Water Well Record       |                  |                                                                                                                                                |                                |
| Elevrc Desc:                                                                                                                                                                                                |                   |                            |                  |                                                                                                                                                |                                |
| Location Source Date:                                                                                                                                                                                       |                   |                            |                  |                                                                                                                                                |                                |
| Improvement Location Source:                                                                                                                                                                                |                   |                            |                  |                                                                                                                                                |                                |
| Improvement Location Method:                                                                                                                                                                                |                   |                            |                  |                                                                                                                                                |                                |
| Source Revision Comment:                                                                                                                                                                                    |                   |                            |                  |                                                                                                                                                |                                |
| Supplier Comment:                                                                                                                                                                                           |                   |                            |                  |                                                                                                                                                |                                |
| <u>Overburden and Bedrock</u>                                                                                                                                                                               |                   |                            |                  |                                                                                                                                                |                                |
| <u>Materials Interval</u>                                                                                                                                                                                   |                   |                            |                  |                                                                                                                                                |                                |
| Formation ID:                                                                                                                                                                                               |                   | 1007846669                 |                  |                                                                                                                                                |                                |
| Layer:                                                                                                                                                                                                      |                   | 3                          |                  |                                                                                                                                                |                                |
| Color:                                                                                                                                                                                                      |                   | 2                          |                  |                                                                                                                                                |                                |
| General Color:                                                                                                                                                                                              |                   | GREY                       |                  |                                                                                                                                                |                                |
| Mat1:                                                                                                                                                                                                       |                   | 15                         |                  |                                                                                                                                                |                                |
| Most Common Material:                                                                                                                                                                                       |                   | LIMESTONE                  |                  |                                                                                                                                                |                                |
| Mat2:                                                                                                                                                                                                       |                   | 17                         |                  |                                                                                                                                                |                                |
| Mat2 Desc:                                                                                                                                                                                                  |                   | SHALE                      |                  |                                                                                                                                                |                                |
| Mat3:                                                                                                                                                                                                       |                   | 73                         |                  |                                                                                                                                                |                                |
| Mat3 Desc:                                                                                                                                                                                                  |                   | HARD                       |                  |                                                                                                                                                |                                |
| Formation Top Depth:                                                                                                                                                                                        |                   | 4.0                        |                  |                                                                                                                                                |                                |
| Formation End Depth:                                                                                                                                                                                        |                   | 35.0                       |                  |                                                                                                                                                |                                |
| Formation End Depth UOM:                                                                                                                                                                                    |                   | ft                         |                  |                                                                                                                                                |                                |
| <u>Overburden and Bedrock</u>                                                                                                                                                                               |                   |                            |                  |                                                                                                                                                |                                |
| <u>Materials Interval</u>                                                                                                                                                                                   |                   |                            |                  |                                                                                                                                                |                                |

| Map Key                                                  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                    |                      |                            |                  |      |    |
| Formation ID:                                            |                      | 1007846667                 |                  |      |    |
| Layer:                                                   |                      | 1                          |                  |      |    |
| Color:                                                   |                      | 2                          |                  |      |    |
| General Color:                                           |                      | GREY                       |                  |      |    |
| Mat1:                                                    |                      | 27                         |                  |      |    |
| Most Common Material:                                    |                      | OTHER                      |                  |      |    |
| Mat2:                                                    |                      | 11                         |                  |      |    |
| Mat2 Desc:                                               |                      | GRAVEL                     |                  |      |    |
| Mat3:                                                    |                      | 73                         |                  |      |    |
| Mat3 Desc:                                               |                      | HARD                       |                  |      |    |
| Formation Top Depth:                                     |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                     |                      | 1.0                        |                  |      |    |
| Formation End Depth UOM:                                 |                      | ft                         |                  |      |    |
| <br><u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                            |                      | 1007846668                 |                  |      |    |
| Layer:                                                   |                      | 2                          |                  |      |    |
| Color:                                                   |                      | 2                          |                  |      |    |
| General Color:                                           |                      | GREY                       |                  |      |    |
| Mat1:                                                    |                      | 11                         |                  |      |    |
| Most Common Material:                                    |                      | GRAVEL                     |                  |      |    |
| Mat2:                                                    |                      | 08                         |                  |      |    |
| Mat2 Desc:                                               |                      | FINE SAND                  |                  |      |    |
| Mat3:                                                    |                      | 73                         |                  |      |    |
| Mat3 Desc:                                               |                      | HARD                       |                  |      |    |
| Formation Top Depth:                                     |                      | 1.0                        |                  |      |    |
| Formation End Depth:                                     |                      | 4.0                        |                  |      |    |
| Formation End Depth UOM:                                 |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                                 |                      | 1007848144                 |                  |      |    |
| Layer:                                                   |                      | 5                          |                  |      |    |
| Plug From:                                               |                      |                            |                  |      |    |
| Plug To:                                                 |                      |                            |                  |      |    |
| Plug Depth UOM:                                          |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                                 |                      | 1007848142                 |                  |      |    |
| Layer:                                                   |                      | 3                          |                  |      |    |
| Plug From:                                               |                      | 20.0                       |                  |      |    |
| Plug To:                                                 |                      | 23.0                       |                  |      |    |
| Plug Depth UOM:                                          |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                                 |                      | 1007848140                 |                  |      |    |
| Layer:                                                   |                      | 1                          |                  |      |    |
| Plug From:                                               |                      | 0.0                        |                  |      |    |
| Plug To:                                                 |                      | 1.0                        |                  |      |    |
| Plug Depth UOM:                                          |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                                 |                      | 1007848143                 |                  |      |    |

| Map Key                                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                   |                      |                            |                  |      |    |
| Layer:                                                  |                      | 4                          |                  |      |    |
| Plug From:                                              |                      | 23.0                       |                  |      |    |
| Plug To:                                                |                      | 35.0                       |                  |      |    |
| Plug Depth UOM:                                         |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                                |                      | 1007848141                 |                  |      |    |
| Layer:                                                  |                      | 2                          |                  |      |    |
| Plug From:                                              |                      | 1.0                        |                  |      |    |
| Plug To:                                                |                      | 20.0                       |                  |      |    |
| Plug Depth UOM:                                         |                      | ft                         |                  |      |    |
| <br><u>Method of Construction &amp; Well<br/>Use</u>    |                      |                            |                  |      |    |
| Method Construction ID:                                 |                      | 1007849810                 |                  |      |    |
| Method Construction Code:                               |                      | 7                          |                  |      |    |
| Method Construction:                                    |                      | Diamond                    |                  |      |    |
| Other Method Construction:                              |                      |                            |                  |      |    |
| <br><u>Pipe Information</u>                             |                      |                            |                  |      |    |
| Pipe ID:                                                |                      | 1007845082                 |                  |      |    |
| Casing No:                                              |                      | 0                          |                  |      |    |
| Comment:                                                |                      |                            |                  |      |    |
| Alt Name:                                               |                      |                            |                  |      |    |
| <br><u>Construction Record - Casing</u>                 |                      |                            |                  |      |    |
| Casing ID:                                              |                      | 1007850374                 |                  |      |    |
| Layer:                                                  |                      | 1                          |                  |      |    |
| Material:                                               |                      | 5                          |                  |      |    |
| Open Hole or Material:                                  |                      | PLASTIC                    |                  |      |    |
| Depth From:                                             |                      | 0.0                        |                  |      |    |
| Depth To:                                               |                      | 25.0                       |                  |      |    |
| Casing Diameter:                                        |                      | 1.3799999952316284         |                  |      |    |
| Casing Diameter UOM:                                    |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                                       |                      | ft                         |                  |      |    |
| <br><u>Construction Record - Screen</u>                 |                      |                            |                  |      |    |
| Screen ID:                                              |                      | 1007850765                 |                  |      |    |
| Layer:                                                  |                      | 1                          |                  |      |    |
| Slot:                                                   |                      | 10                         |                  |      |    |
| Screen Top Depth:                                       |                      | 25.0                       |                  |      |    |
| Screen End Depth:                                       |                      | 35.0                       |                  |      |    |
| Screen Material:                                        |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                       |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                                    |                      | inch                       |                  |      |    |
| Screen Diameter:                                        |                      | 1.0599999942779541         |                  |      |    |
| <br><u>Results of Well Yield Testing</u>                |                      |                            |                  |      |    |
| Pumping Test Method Desc:                               |                      |                            |                  |      |    |
| Pump Test ID:                                           |                      | 1007851782                 |                  |      |    |
| Pump Set At:                                            |                      |                            |                  |      |    |
| Static Level:                                           |                      |                            |                  |      |    |
| Final Level After Pumping:                              |                      |                            |                  |      |    |
| Recommended Pump Depth:                                 |                      |                            |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                       | DB   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|----------------------------|------|
| <b>Pumping Rate:</b><br><b>Flowing Rate:</b><br><b>Recommended Pump Rate:</b><br><b>Levels UOM:</b> ft<br><b>Rate UOM:</b> GPM<br><b>Water State After Test Code:</b><br><b>Water State After Test:</b><br><b>Pumping Test Method:</b> 0<br><b>Pumping Duration HR:</b><br><b>Pumping Duration MIN:</b><br><b>Flowing:</b>                                                                                                                                                                                                                                                              |                   |                            |                  |                            |      |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                            |      |
| <b>Hole ID:</b> 1007849080<br><b>Diameter:</b> 2.375<br><b>Depth From:</b> 4.5<br><b>Depth To:</b> 35.0<br><b>Hole Depth UOM:</b> ft<br><b>Hole Diameter UOM:</b> Inch                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                            |      |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                            |      |
| <b>Hole ID:</b> 1007849079<br><b>Diameter:</b> 2.875<br><b>Depth From:</b> 0.0<br><b>Depth To:</b> 4.5<br><b>Hole Depth UOM:</b> ft<br><b>Hole Diameter UOM:</b> Inch                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |                            |      |
| <b><u>Links</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                            |      |
| <b>Bore Hole ID:</b> 1007660863<br><b>Depth M:</b> 10.668<br><b>Year Completed:</b> 2019<br><b>Well Completed Dt:</b> 2019/03/22<br><b>Audit No:</b> Z231232<br><b>Tag No:</b> A257376<br><b>Contractor:</b> 7241<br><b>Path:</b><br><b>Latitude:</b> 45.4019347598542<br><b>Longitude:</b> -75.7300068147052                                                                                                                                                                                                                                                                           |                   |                            |                  |                            |      |
| <a href="#">43</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1 of 1            | E/45.0                     | 62.9 / 0.00      | 231 ARMSTRONG<br>Ottawa ON | WWIS |
| <b>Well ID:</b> 7276809<br><b>Construction Date:</b><br><b>Use 1st:</b> Monitoring and Test Hole<br><b>Use 2nd:</b> 0<br><b>Final Well Status:</b> Monitoring and Test Hole<br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z238044<br><b>Tag:</b> A191126<br><b>Constructn Method:</b><br><b>Elevation (m):</b><br><b>Elevatn Reliabilty:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Clear/Cloudy:</b><br><b>Municipality:</b> OTTAWA CITY<br><b>Site Info:</b> |                   |                            |                  |                            |      |
| <b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Data Entry Status:</b><br><b>Data Src:</b><br><b>Date Received:</b> 12-Dec-2016 00:00:00<br><b>Selected Flag:</b> TRUE<br><b>Abandonment Rec:</b><br><b>Contractor:</b> 7241<br><b>Form Version:</b> 7<br><b>Owner:</b><br><b>County:</b> OTTAWA-CARLETON<br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b><br><b>UTM Reliability:</b>                                                                                                                |                   |                            |                  |                            |      |

| Map Key                           | Number of Records    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                             |
|-----------------------------------|----------------------|----------------------------|------------------|------------------|--------------------------------|
| PDF URL (Map):                    |                      |                            |                  |                  |                                |
| <u>Additional Detail(s) (Map)</u> |                      |                            |                  |                  |                                |
| Well Completed Date:              | 2016/10/12           |                            |                  |                  |                                |
| Year Completed:                   | 2016                 |                            |                  |                  |                                |
| Depth (m):                        | 22.32                |                            |                  |                  |                                |
| Latitude:                         | 45.4020340926319     |                            |                  |                  |                                |
| Longitude:                        | -75.7299569836994    |                            |                  |                  |                                |
| Path:                             |                      |                            |                  |                  |                                |
| <u>Bore Hole Information</u>      |                      |                            |                  |                  |                                |
| Bore Hole ID:                     | 1006305158           |                            |                  | Elevation:       |                                |
| DP2BR:                            |                      |                            |                  | Elevrc:          |                                |
| Spatial Status:                   |                      |                            |                  | Zone:            | 18                             |
| Code OB:                          |                      |                            |                  | East83:          | 442872.00                      |
| Code OB Desc:                     |                      |                            |                  | North83:         | 5027872.00                     |
| Open Hole:                        |                      |                            |                  | Org CS:          | UTM83                          |
| Cluster Kind:                     |                      |                            |                  | UTMRC:           | 4                              |
| Date Completed:                   | 12-Oct-2016 00:00:00 |                            |                  | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                          |                      |                            |                  | Location Method: | gis                            |
| Loc Method Desc:                  | from gis             |                            |                  |                  |                                |
| Elevrc Desc:                      |                      |                            |                  |                  |                                |
| Location Source Date:             |                      |                            |                  |                  |                                |
| Improvement Location Source:      |                      |                            |                  |                  |                                |
| Improvement Location Method:      |                      |                            |                  |                  |                                |
| Source Revision Comment:          |                      |                            |                  |                  |                                |
| Supplier Comment:                 |                      |                            |                  |                  |                                |
| <u>Overburden and Bedrock</u>     |                      |                            |                  |                  |                                |
| <u>Materials Interval</u>         |                      |                            |                  |                  |                                |
| Formation ID:                     | 1006480718           |                            |                  |                  |                                |
| Layer:                            | 1                    |                            |                  |                  |                                |
| Color:                            | 2                    |                            |                  |                  |                                |
| General Color:                    | GREY                 |                            |                  |                  |                                |
| Mat1:                             | 11                   |                            |                  |                  |                                |
| Most Common Material:             | GRAVEL               |                            |                  |                  |                                |
| Mat2:                             |                      |                            |                  |                  |                                |
| Mat2 Desc:                        |                      |                            |                  |                  |                                |
| Mat3:                             | 77                   |                            |                  |                  |                                |
| Mat3 Desc:                        | LOOSE                |                            |                  |                  |                                |
| Formation Top Depth:              | 0.0                  |                            |                  |                  |                                |
| Formation End Depth:              | 0.3100000023841858   |                            |                  |                  |                                |
| Formation End Depth UOM:          | m                    |                            |                  |                  |                                |
| <u>Overburden and Bedrock</u>     |                      |                            |                  |                  |                                |
| <u>Materials Interval</u>         |                      |                            |                  |                  |                                |
| Formation ID:                     | 1006480720           |                            |                  |                  |                                |
| Layer:                            | 3                    |                            |                  |                  |                                |
| Color:                            | 2                    |                            |                  |                  |                                |
| General Color:                    | GREY                 |                            |                  |                  |                                |
| Mat1:                             | 15                   |                            |                  |                  |                                |
| Most Common Material:             | LIMESTONE            |                            |                  |                  |                                |
| Mat2:                             |                      |                            |                  |                  |                                |
| Mat2 Desc:                        |                      |                            |                  |                  |                                |
| Mat3:                             |                      |                            |                  |                  |                                |
| Mat3 Desc:                        |                      |                            |                  |                  |                                |
| Formation Top Depth:              | 1.2200000286102295   |                            |                  |                  |                                |
| Formation End Depth:              | 22.31999969482422    |                            |                  |                  |                                |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation End Depth UOM:</b>                             |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                        |                      | 1006480719                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 2                          |                  |      |    |
| <b>Color:</b>                                               |                      | 6                          |                  |      |    |
| <b>General Color:</b>                                       |                      | BROWN                      |                  |      |    |
| <b>Mat1:</b>                                                |                      | 01                         |                  |      |    |
| <b>Most Common Material:</b>                                |                      | FILL                       |                  |      |    |
| <b>Mat2:</b>                                                |                      |                            |                  |      |    |
| <b>Mat2 Desc:</b>                                           |                      |                            |                  |      |    |
| <b>Mat3:</b>                                                |                      | 85                         |                  |      |    |
| <b>Mat3 Desc:</b>                                           |                      | SOFT                       |                  |      |    |
| <b>Formation Top Depth:</b>                                 |                      | 0.3100000023841858         |                  |      |    |
| <b>Formation End Depth:</b>                                 |                      | 1.2200000286102295         |                  |      |    |
| <b>Formation End Depth UOM:</b>                             |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1006480732                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 17.06999969482422          |                  |      |    |
| <b>Plug To:</b>                                             |                      | 18.549999237060547         |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1006480730                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                             |                      | 0.3100000023841858         |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1006480733                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 4                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 18.549999237060547         |                  |      |    |
| <b>Plug To:</b>                                             |                      | 22.31999969482422          |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1006480731                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 0.3100000023841858         |                  |      |    |
| <b>Plug To:</b>                                             |                      | 17.06999969482422          |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                              |                      | 1006480729                 |                  |      |    |
| <b>Method Construction Code:</b>                            |                      | 7                          |                  |      |    |
| <b>Method Construction:</b>                                 |                      | Diamond                    |                  |      |    |

| Map Key                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Method Construction:</b>          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>             |                      |                            |                  |      |    |
| Pipe ID:                                   |                      | 1006480717                 |                  |      |    |
| Casing No:                                 |                      | 0                          |                  |      |    |
| Comment:                                   |                      |                            |                  |      |    |
| Alt Name:                                  |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b> |                      |                            |                  |      |    |
| Casing ID:                                 |                      | 1006480725                 |                  |      |    |
| Layer:                                     |                      | 1                          |                  |      |    |
| Material:                                  |                      | 5                          |                  |      |    |
| Open Hole or Material:                     |                      | PLASTIC                    |                  |      |    |
| Depth From:                                |                      | 0.0                        |                  |      |    |
| Depth To:                                  |                      | 19.219999313354492         |                  |      |    |
| Casing Diameter:                           |                      | 4.03000020980835           |                  |      |    |
| Casing Diameter UOM:                       |                      | cm                         |                  |      |    |
| Casing Depth UOM:                          |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b> |                      |                            |                  |      |    |
| Screen ID:                                 |                      | 1006480726                 |                  |      |    |
| Layer:                                     |                      | 1                          |                  |      |    |
| Slot:                                      |                      | 10                         |                  |      |    |
| Screen Top Depth:                          |                      | 19.219999313354492         |                  |      |    |
| Screen End Depth:                          |                      | 22.31999969482422          |                  |      |    |
| Screen Material:                           |                      | 5                          |                  |      |    |
| Screen Depth UOM:                          |                      | m                          |                  |      |    |
| Screen Diameter UOM:                       |                      | cm                         |                  |      |    |
| Screen Diameter:                           |                      | 4.820000171661377          |                  |      |    |
| <b><u>Water Details</u></b>                |                      |                            |                  |      |    |
| Water ID:                                  |                      | 1006480724                 |                  |      |    |
| Layer:                                     |                      |                            |                  |      |    |
| Kind Code:                                 |                      |                            |                  |      |    |
| Kind:                                      |                      |                            |                  |      |    |
| Water Found Depth:                         |                      |                            |                  |      |    |
| Water Found Depth UOM:                     |                      | m                          |                  |      |    |
| <b><u>Hole Diameter</u></b>                |                      |                            |                  |      |    |
| Hole ID:                                   |                      | 1006480721                 |                  |      |    |
| Diameter:                                  |                      | 11.399999618530273         |                  |      |    |
| Depth From:                                |                      | 0.0                        |                  |      |    |
| Depth To:                                  |                      | 1.8300000429153442         |                  |      |    |
| Hole Depth UOM:                            |                      | m                          |                  |      |    |
| Hole Diameter UOM:                         |                      | cm                         |                  |      |    |
| <b><u>Hole Diameter</u></b>                |                      |                            |                  |      |    |
| Hole ID:                                   |                      | 1006480723                 |                  |      |    |
| Diameter:                                  |                      | 7.099999904632568          |                  |      |    |
| Depth From:                                |                      | 12.0                       |                  |      |    |
| Depth To:                                  |                      | 22.31999969482422          |                  |      |    |
| Hole Depth UOM:                            |                      | m                          |                  |      |    |
| Hole Diameter UOM:                         |                      | cm                         |                  |      |    |



| Map Key                           | Number of<br>Records                                                                          | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                       | DB                          |
|-----------------------------------|-----------------------------------------------------------------------------------------------|----------------------------|------------------|----------------------------|-----------------------------|
| <u>Hole Diameter</u>              |                                                                                               |                            |                  |                            |                             |
| Hole ID:                          |                                                                                               | 1006480722                 |                  |                            |                             |
| Diameter:                         |                                                                                               | 9.0                        |                  |                            |                             |
| Depth From:                       |                                                                                               | 1.8300000429153442         |                  |                            |                             |
| Depth To:                         |                                                                                               | 12.0                       |                  |                            |                             |
| Hole Depth UOM:                   |                                                                                               | m                          |                  |                            |                             |
| Hole Diameter UOM:                |                                                                                               | cm                         |                  |                            |                             |
| <u>Links</u>                      |                                                                                               |                            |                  |                            |                             |
| Bore Hole ID:                     | 1006305158                                                                                    |                            |                  | Tag No:                    | A191126                     |
| Depth M:                          | 22.32                                                                                         |                            |                  | Contractor:                | 7241                        |
| Year Completed:                   | 2016                                                                                          |                            |                  | Path:                      | 727\7276809.pdf             |
| Well Completed Dt:                | 2016/10/12                                                                                    |                            |                  | Latitude:                  | 45.4020340926319            |
| Audit No:                         | Z238044                                                                                       |                            |                  | Longitude:                 | -75.7299569836994           |
|                                   |                                                                                               |                            |                  |                            |                             |
| <a href="#">44</a>                | 1 of 1                                                                                        | NW/45.3                    | 62.9 / 0.00      | 3 HAMILTON AVE NORTH<br>ON | WWIS                        |
| Well ID:                          | 7041971                                                                                       |                            |                  | Flowing (Y/N):             |                             |
| Construction Date:                |                                                                                               |                            |                  | Flow Rate:                 |                             |
| Use 1st:                          |                                                                                               |                            |                  | Data Entry Status:         |                             |
| Use 2nd:                          |                                                                                               |                            |                  | Data Src:                  |                             |
| Final Well Status:                | Dewatering                                                                                    |                            |                  | Date Received:             | 29-Mar-2007 00:00:00        |
| Water Type:                       |                                                                                               |                            |                  | Selected Flag:             | TRUE                        |
| Casing Material:                  |                                                                                               |                            |                  | Abandonment Rec:           |                             |
| Audit No:                         | Z64905                                                                                        |                            |                  | Contractor:                | 3651                        |
| Tag:                              | A054051                                                                                       |                            |                  | Form Version:              | 3                           |
| Constructn Method:                |                                                                                               |                            |                  | Owner:                     |                             |
| Elevation (m):                    |                                                                                               |                            |                  | County:                    | OTTAWA-CARLETON             |
| Elevatn Reliabilty:               |                                                                                               |                            |                  | Lot:                       |                             |
| Depth to Bedrock:                 |                                                                                               |                            |                  | Concession:                |                             |
| Well Depth:                       |                                                                                               |                            |                  | Concession Name:           |                             |
| Overburden/Bedrock:               |                                                                                               |                            |                  | Easting NAD83:             |                             |
| Pump Rate:                        |                                                                                               |                            |                  | Northing NAD83:            |                             |
| Static Water Level:               |                                                                                               |                            |                  | Zone:                      |                             |
| Clear/Cloudy:                     |                                                                                               |                            |                  | UTM Reliability:           |                             |
| Municipality:                     | OTTAWA CITY                                                                                   |                            |                  |                            |                             |
| Site Info:                        |                                                                                               |                            |                  |                            |                             |
| PDF URL (Map):                    | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041971.pdf |                            |                  |                            |                             |
| <u>Additional Detail(s) (Map)</u> |                                                                                               |                            |                  |                            |                             |
| Well Completed Date:              | 2007/03/15                                                                                    |                            |                  |                            |                             |
| Year Completed:                   | 2007                                                                                          |                            |                  |                            |                             |
| Depth (m):                        | 6.1                                                                                           |                            |                  |                            |                             |
| Latitude:                         | 45.4024241525656                                                                              |                            |                  |                            |                             |
| Longitude:                        | -75.7308947766056                                                                             |                            |                  |                            |                             |
| Path:                             | 704\7041971.pdf                                                                               |                            |                  |                            |                             |
| <u>Bore Hole Information</u>      |                                                                                               |                            |                  |                            |                             |
| Bore Hole ID:                     | 11764474                                                                                      |                            |                  | Elevation:                 |                             |
| DP2BR:                            |                                                                                               |                            |                  | Elevrc:                    |                             |
| Spatial Status:                   |                                                                                               |                            |                  | Zone:                      | 18                          |
| Code OB:                          |                                                                                               |                            |                  | East83:                    | 442799.00                   |
| Code OB Desc:                     |                                                                                               |                            |                  | North83:                   | 5027916.00                  |
| Open Hole:                        |                                                                                               |                            |                  | Org CS:                    | UTM83                       |
| Cluster Kind:                     |                                                                                               |                            |                  | UTMRC:                     | 3                           |
| Date Completed:                   | 15-Mar-2007 00:00:00                                                                          |                            |                  | UTMRC Desc:                | margin of error : 10 - 30 m |

| Map Key                                  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                    |                      |                            |                  |      |    |
| Remarks:                                 |                      | Location Method:           |                  | wwr  |    |
| Loc Method Desc:                         |                      | on Water Well Record       |                  |      |    |
| Elevrc Desc:                             |                      |                            |                  |      |    |
| Location Source Date:                    |                      |                            |                  |      |    |
| Improvement Location Source:             |                      |                            |                  |      |    |
| Improvement Location Method:             |                      |                            |                  |      |    |
| Source Revision Comment:                 |                      |                            |                  |      |    |
| Supplier Comment:                        |                      |                            |                  |      |    |
| <br>                                     |                      |                            |                  |      |    |
| <u>Overburden and Bedrock</u>            |                      |                            |                  |      |    |
| <u>Materials Interval</u>                |                      |                            |                  |      |    |
| <br>                                     |                      |                            |                  |      |    |
| Formation ID:                            |                      | 933095684                  |                  |      |    |
| Layer:                                   |                      | 2                          |                  |      |    |
| Color:                                   |                      | 2                          |                  |      |    |
| General Color:                           |                      | GREY                       |                  |      |    |
| Mat1:                                    |                      | 15                         |                  |      |    |
| Most Common Material:                    |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                    |                      |                            |                  |      |    |
| Mat2 Desc:                               |                      |                            |                  |      |    |
| Mat3:                                    |                      |                            |                  |      |    |
| Mat3 Desc:                               |                      |                            |                  |      |    |
| Formation Top Depth:                     |                      | 1.5                        |                  |      |    |
| Formation End Depth:                     |                      | 6.099999904632568          |                  |      |    |
| Formation End Depth UOM:                 |                      | m                          |                  |      |    |
| <br>                                     |                      |                            |                  |      |    |
| <u>Overburden and Bedrock</u>            |                      |                            |                  |      |    |
| <u>Materials Interval</u>                |                      |                            |                  |      |    |
| <br>                                     |                      |                            |                  |      |    |
| Formation ID:                            |                      | 933095683                  |                  |      |    |
| Layer:                                   |                      | 1                          |                  |      |    |
| Color:                                   |                      | 6                          |                  |      |    |
| General Color:                           |                      | BROWN                      |                  |      |    |
| Mat1:                                    |                      | 11                         |                  |      |    |
| Most Common Material:                    |                      | GRAVEL                     |                  |      |    |
| Mat2:                                    |                      | 28                         |                  |      |    |
| Mat2 Desc:                               |                      | SAND                       |                  |      |    |
| Mat3:                                    |                      |                            |                  |      |    |
| Mat3 Desc:                               |                      |                            |                  |      |    |
| Formation Top Depth:                     |                      | 0.0                        |                  |      |    |
| Formation End Depth:                     |                      | 1.5                        |                  |      |    |
| Formation End Depth UOM:                 |                      | m                          |                  |      |    |
| <br>                                     |                      |                            |                  |      |    |
| <u>Annular Space/Abandonment</u>         |                      |                            |                  |      |    |
| <u>Sealing Record</u>                    |                      |                            |                  |      |    |
| <br>                                     |                      |                            |                  |      |    |
| Plug ID:                                 |                      | 933316038                  |                  |      |    |
| Layer:                                   |                      | 1                          |                  |      |    |
| Plug From:                               |                      | 0.0                        |                  |      |    |
| Plug To:                                 |                      | 2.299999952316284          |                  |      |    |
| Plug Depth UOM:                          |                      | m                          |                  |      |    |
| <br>                                     |                      |                            |                  |      |    |
| <u>Method of Construction &amp; Well</u> |                      |                            |                  |      |    |
| <u>Use</u>                               |                      |                            |                  |      |    |
| <br>                                     |                      |                            |                  |      |    |
| Method Construction ID:                  |                      | 967041971                  |                  |      |    |
| Method Construction Code:                |                      | 2                          |                  |      |    |
| Method Construction:                     |                      | Rotary (Convent.)          |                  |      |    |
| Other Method Construction:               |                      |                            |                  |      |    |
| <br>                                     |                      |                            |                  |      |    |
| <u>Pipe Information</u>                  |                      |                            |                  |      |    |

| Map Key                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                       | DB   |
|--------------------------------------------|----------------------|----------------------------|------------------|----------------------------|------|
| <b>Pipe ID:</b> 11772194                   |                      |                            |                  |                            |      |
| <b>Casing No:</b> 1                        |                      |                            |                  |                            |      |
| <b>Comment:</b>                            |                      |                            |                  |                            |      |
| <b>Alt Name:</b>                           |                      |                            |                  |                            |      |
| <b><u>Construction Record - Casing</u></b> |                      |                            |                  |                            |      |
| <b>Casing ID:</b> 930897278                |                      |                            |                  |                            |      |
| <b>Layer:</b> 2                            |                      |                            |                  |                            |      |
| <b>Material:</b> 4                         |                      |                            |                  |                            |      |
| <b>Open Hole or Material:</b> OPEN HOLE    |                      |                            |                  |                            |      |
| <b>Depth From:</b> 2.299999952316284       |                      |                            |                  |                            |      |
| <b>Depth To:</b> 6.099999904632568         |                      |                            |                  |                            |      |
| <b>Casing Diameter:</b>                    |                      |                            |                  |                            |      |
| <b>Casing Diameter UOM:</b> cm             |                      |                            |                  |                            |      |
| <b>Casing Depth UOM:</b> m                 |                      |                            |                  |                            |      |
| <b><u>Construction Record - Casing</u></b> |                      |                            |                  |                            |      |
| <b>Casing ID:</b> 930897277                |                      |                            |                  |                            |      |
| <b>Layer:</b> 1                            |                      |                            |                  |                            |      |
| <b>Material:</b> 1                         |                      |                            |                  |                            |      |
| <b>Open Hole or Material:</b> STEEL        |                      |                            |                  |                            |      |
| <b>Depth From:</b> 0.0                     |                      |                            |                  |                            |      |
| <b>Depth To:</b> 2.299999952316284         |                      |                            |                  |                            |      |
| <b>Casing Diameter:</b> 15.899999618530273 |                      |                            |                  |                            |      |
| <b>Casing Diameter UOM:</b> cm             |                      |                            |                  |                            |      |
| <b>Casing Depth UOM:</b> m                 |                      |                            |                  |                            |      |
| <b><u>Hole Diameter</u></b>                |                      |                            |                  |                            |      |
| <b>Hole ID:</b> 11850735                   |                      |                            |                  |                            |      |
| <b>Diameter:</b> 15.199999809265137        |                      |                            |                  |                            |      |
| <b>Depth From:</b> 2.299999952316284       |                      |                            |                  |                            |      |
| <b>Depth To:</b> 6.099999904632568         |                      |                            |                  |                            |      |
| <b>Hole Depth UOM:</b> m                   |                      |                            |                  |                            |      |
| <b>Hole Diameter UOM:</b> cm               |                      |                            |                  |                            |      |
| <b><u>Hole Diameter</u></b>                |                      |                            |                  |                            |      |
| <b>Hole ID:</b> 11850736                   |                      |                            |                  |                            |      |
| <b>Diameter:</b> 25.399999618530273        |                      |                            |                  |                            |      |
| <b>Depth From:</b> 0.0                     |                      |                            |                  |                            |      |
| <b>Depth To:</b> 2.299999952316284         |                      |                            |                  |                            |      |
| <b>Hole Depth UOM:</b> m                   |                      |                            |                  |                            |      |
| <b>Hole Diameter UOM:</b> cm               |                      |                            |                  |                            |      |
| <b><u>Links</u></b>                        |                      |                            |                  |                            |      |
| <b>Bore Hole ID:</b> 11764474              |                      |                            |                  |                            |      |
| <b>Depth M:</b> 6.1                        |                      |                            |                  |                            |      |
| <b>Year Completed:</b> 2007                |                      |                            |                  |                            |      |
| <b>Well Completed Dt:</b> 2007/03/15       |                      |                            |                  |                            |      |
| <b>Audit No:</b> Z64905                    |                      |                            |                  |                            |      |
| <b>Tag No:</b> A054051                     |                      |                            |                  |                            |      |
| <b>Contractor:</b> 3651                    |                      |                            |                  |                            |      |
| <b>Path:</b> 704\7041971.pdf               |                      |                            |                  |                            |      |
| <b>Latitude:</b> 45.4024241525656          |                      |                            |                  |                            |      |
| <b>Longitude:</b> -75.7308947766056        |                      |                            |                  |                            |      |
| <a href="#">45</a>                         | 1 of 1               | WNW/45.8                   | 62.9 / 0.00      | 3 HAMILTON AVE NORTH<br>ON | WWIS |
| <b>Well ID:</b> 7041967                    |                      |                            |                  |                            |      |
| <b>Construction Date:</b>                  |                      |                            |                  |                            |      |
| <b>Use 1st:</b>                            |                      |                            |                  |                            |      |
| <b>Flowing (Y/N):</b>                      |                      |                            |                  |                            |      |
| <b>Flow Rate:</b>                          |                      |                            |                  |                            |      |
| <b>Data Entry Status:</b>                  |                      |                            |                  |                            |      |

| Map Key                                  | Number of<br>Records                                                                                                                                                                                      | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                          |
|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------|-------------------------|-----------------------------|
| <hr/>                                    |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <b>Use 2nd:</b>                          |                                                                                                                                                                                                           |                            |                  | <b>Data Src:</b>        |                             |
| <b>Final Well Status:</b>                | Dewatering                                                                                                                                                                                                |                            |                  | <b>Date Received:</b>   | 29-Mar-2007 00:00:00        |
| <b>Water Type:</b>                       |                                                                                                                                                                                                           |                            |                  | <b>Selected Flag:</b>   | TRUE                        |
| <b>Casing Material:</b>                  |                                                                                                                                                                                                           |                            |                  | <b>Abandonment Rec:</b> |                             |
| <b>Audit No:</b>                         | Z64901                                                                                                                                                                                                    |                            |                  | <b>Contractor:</b>      | 3651                        |
| <b>Tag:</b>                              | A054047                                                                                                                                                                                                   |                            |                  | <b>Form Version:</b>    | 3                           |
| <b>Constructn Method:</b>                |                                                                                                                                                                                                           |                            |                  | <b>Owner:</b>           |                             |
| <b>Elevation (m):</b>                    |                                                                                                                                                                                                           |                            |                  | <b>County:</b>          | OTTAWA-CARLETON             |
| <b>Elevatn Reliabilty:</b>               |                                                                                                                                                                                                           |                            |                  | <b>Lot:</b>             |                             |
| <b>Depth to Bedrock:</b>                 |                                                                                                                                                                                                           |                            |                  | <b>Concession:</b>      |                             |
| <b>Well Depth:</b>                       |                                                                                                                                                                                                           |                            |                  | <b>Concession Name:</b> |                             |
| <b>Overburden/Bedrock:</b>               |                                                                                                                                                                                                           |                            |                  | <b>Easting NAD83:</b>   |                             |
| <b>Pump Rate:</b>                        |                                                                                                                                                                                                           |                            |                  | <b>Northing NAD83:</b>  |                             |
| <b>Static Water Level:</b>               |                                                                                                                                                                                                           |                            |                  | <b>Zone:</b>            |                             |
| <b>Clear/Cloudy:</b>                     |                                                                                                                                                                                                           |                            |                  | <b>UTM Reliability:</b> |                             |
| <b>Municipality:</b>                     | OTTAWA CITY                                                                                                                                                                                               |                            |                  |                         |                             |
| <b>Site Info:</b>                        |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <hr/>                                    |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <b>PDF URL (Map):</b>                    | <a href="https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041967.pdf">https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041967.pdf</a> |                            |                  |                         |                             |
| <hr/>                                    |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <b><u>Additional Detail(s) (Map)</u></b> |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <hr/>                                    |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <b>Well Completed Date:</b>              | 2007/03/15                                                                                                                                                                                                |                            |                  |                         |                             |
| <b>Year Completed:</b>                   | 2007                                                                                                                                                                                                      |                            |                  |                         |                             |
| <b>Depth (m):</b>                        | 6.1                                                                                                                                                                                                       |                            |                  |                         |                             |
| <b>Latitude:</b>                         | 45.402396823846                                                                                                                                                                                           |                            |                  |                         |                             |
| <b>Longitude:</b>                        | -75.7309455348453                                                                                                                                                                                         |                            |                  |                         |                             |
| <b>Path:</b>                             | 704\7041967.pdf                                                                                                                                                                                           |                            |                  |                         |                             |
| <hr/>                                    |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <b><u>Bore Hole Information</u></b>      |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <hr/>                                    |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <b>Bore Hole ID:</b>                     | 11764470                                                                                                                                                                                                  |                            |                  | <b>Elevation:</b>       |                             |
| <b>DP2BR:</b>                            |                                                                                                                                                                                                           |                            |                  | <b>Elevrc:</b>          |                             |
| <b>Spatial Status:</b>                   |                                                                                                                                                                                                           |                            |                  | <b>Zone:</b>            | 18                          |
| <b>Code OB:</b>                          |                                                                                                                                                                                                           |                            |                  | <b>East83:</b>          | 442795.00                   |
| <b>Code OB Desc:</b>                     |                                                                                                                                                                                                           |                            |                  | <b>North83:</b>         | 5027913.00                  |
| <b>Open Hole:</b>                        |                                                                                                                                                                                                           |                            |                  | <b>Org CS:</b>          | UTM83                       |
| <b>Cluster Kind:</b>                     |                                                                                                                                                                                                           |                            |                  | <b>UTMRC:</b>           | 3                           |
| <b>Date Completed:</b>                   | 15-Mar-2007 00:00:00                                                                                                                                                                                      |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| <b>Remarks:</b>                          |                                                                                                                                                                                                           |                            |                  | <b>Location Method:</b> | www                         |
| <b>Loc Method Desc:</b>                  | on Water Well Record                                                                                                                                                                                      |                            |                  |                         |                             |
| <b>Elevrc Desc:</b>                      |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <b>Location Source Date:</b>             |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <b>Improvement Location Source:</b>      |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <b>Improvement Location Method:</b>      |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <b>Source Revision Comment:</b>          |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <b>Supplier Comment:</b>                 |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <hr/>                                    |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <b><u>Overburden and Bedrock</u></b>     |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <b><u>Materials Interval</u></b>         |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <hr/>                                    |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <b>Formation ID:</b>                     | 933095675                                                                                                                                                                                                 |                            |                  |                         |                             |
| <b>Layer:</b>                            | 1                                                                                                                                                                                                         |                            |                  |                         |                             |
| <b>Color:</b>                            | 6                                                                                                                                                                                                         |                            |                  |                         |                             |
| <b>General Color:</b>                    | BROWN                                                                                                                                                                                                     |                            |                  |                         |                             |
| <b>Mat1:</b>                             | 11                                                                                                                                                                                                        |                            |                  |                         |                             |
| <b>Most Common Material:</b>             | GRAVEL                                                                                                                                                                                                    |                            |                  |                         |                             |
| <b>Mat2:</b>                             | 28                                                                                                                                                                                                        |                            |                  |                         |                             |
| <b>Mat2 Desc:</b>                        | SAND                                                                                                                                                                                                      |                            |                  |                         |                             |
| <b>Mat3:</b>                             |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <b>Mat3 Desc:</b>                        |                                                                                                                                                                                                           |                            |                  |                         |                             |
| <b>Formation Top Depth:</b>              | 0.0                                                                                                                                                                                                       |                            |                  |                         |                             |
| <b>Formation End Depth:</b>              | 0.6000000238418579                                                                                                                                                                                        |                            |                  |                         |                             |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation End Depth UOM:</b>                             |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                        |                      | 933095676                  |                  |      |    |
| <b>Layer:</b>                                               |                      | 2                          |                  |      |    |
| <b>Color:</b>                                               |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                       |                      | GREY                       |                  |      |    |
| <b>Mat1:</b>                                                |                      | 15                         |                  |      |    |
| <b>Most Common Material:</b>                                |                      | LIMESTONE                  |                  |      |    |
| <b>Mat2:</b>                                                |                      |                            |                  |      |    |
| <b>Mat2 Desc:</b>                                           |                      |                            |                  |      |    |
| <b>Mat3:</b>                                                |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>                                           |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                                 |                      | 0.6000000238418579         |                  |      |    |
| <b>Formation End Depth:</b>                                 |                      | 6.099999904632568          |                  |      |    |
| <b>Formation End Depth UOM:</b>                             |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 933316034                  |                  |      |    |
| <b>Layer:</b>                                               |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                             |                      | 1.7000000476837158         |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                              |                      | 967041967                  |                  |      |    |
| <b>Method Construction Code:</b>                            |                      | 4                          |                  |      |    |
| <b>Method Construction:</b>                                 |                      | Rotary (Air)               |                  |      |    |
| <b>Other Method Construction:</b>                           |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                              |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                             |                      | 11772190                   |                  |      |    |
| <b>Casing No:</b>                                           |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                             |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                            |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                  |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                           |                      | 930897270                  |                  |      |    |
| <b>Layer:</b>                                               |                      | 2                          |                  |      |    |
| <b>Material:</b>                                            |                      | 4                          |                  |      |    |
| <b>Open Hole or Material:</b>                               |                      | OPEN HOLE                  |                  |      |    |
| <b>Depth From:</b>                                          |                      | 1.7000000476837158         |                  |      |    |
| <b>Depth To:</b>                                            |                      | 6.099999904632568          |                  |      |    |
| <b>Casing Diameter:</b>                                     |                      |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>                                 |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                                    |                      | m                          |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                  |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                           |                      | 930897269                  |                  |      |    |
| <b>Layer:</b>                                               |                      | 1                          |                  |      |    |
| <b>Material:</b>                                            |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                               |                      | STEEL                      |                  |      |    |

| Map Key                           | Number of Records                                                                             | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site               | DB                   |
|-----------------------------------|-----------------------------------------------------------------------------------------------|----------------------------|------------------|--------------------|----------------------|
| <hr/>                             |                                                                                               |                            |                  |                    |                      |
| Depth From:                       |                                                                                               | 0.0                        |                  |                    |                      |
| Depth To:                         |                                                                                               | 1.7000000476837158         |                  |                    |                      |
| Casing Diameter:                  |                                                                                               | 15.899999618530273         |                  |                    |                      |
| Casing Diameter UOM:              |                                                                                               | cm                         |                  |                    |                      |
| Casing Depth UOM:                 |                                                                                               | m                          |                  |                    |                      |
| <br>                              |                                                                                               |                            |                  |                    |                      |
| <u>Hole Diameter</u>              |                                                                                               |                            |                  |                    |                      |
| <br>                              |                                                                                               |                            |                  |                    |                      |
| Hole ID:                          |                                                                                               | 11850727                   |                  |                    |                      |
| Diameter:                         |                                                                                               | 25.399999618530273         |                  |                    |                      |
| Depth From:                       |                                                                                               | 0.0                        |                  |                    |                      |
| Depth To:                         |                                                                                               | 1.7000000476837158         |                  |                    |                      |
| Hole Depth UOM:                   |                                                                                               | m                          |                  |                    |                      |
| Hole Diameter UOM:                |                                                                                               | cm                         |                  |                    |                      |
| <br>                              |                                                                                               |                            |                  |                    |                      |
| <u>Hole Diameter</u>              |                                                                                               |                            |                  |                    |                      |
| <br>                              |                                                                                               |                            |                  |                    |                      |
| Hole ID:                          |                                                                                               | 11850728                   |                  |                    |                      |
| Diameter:                         |                                                                                               | 15.199999809265137         |                  |                    |                      |
| Depth From:                       |                                                                                               | 1.7000000476837158         |                  |                    |                      |
| Depth To:                         |                                                                                               | 6.099999904632568          |                  |                    |                      |
| Hole Depth UOM:                   |                                                                                               | m                          |                  |                    |                      |
| Hole Diameter UOM:                |                                                                                               | cm                         |                  |                    |                      |
| <br>                              |                                                                                               |                            |                  |                    |                      |
| <u>Links</u>                      |                                                                                               |                            |                  |                    |                      |
| <br>                              |                                                                                               |                            |                  |                    |                      |
| Bore Hole ID:                     | 11764470                                                                                      |                            |                  | Tag No:            | A054047              |
| Depth M:                          | 6.1                                                                                           |                            |                  | Contractor:        | 3651                 |
| Year Completed:                   | 2007                                                                                          |                            |                  | Path:              | 704\7041967.pdf      |
| Well Completed Dt:                | 2007/03/15                                                                                    |                            |                  | Latitude:          | 45.402396823846      |
| Audit No:                         | Z64901                                                                                        |                            |                  | Longitude:         | -75.7309455348453    |
| <hr/>                             |                                                                                               |                            |                  |                    |                      |
| <a href="#">46</a>                | 1 of 1                                                                                        | S/46.6                     | 63.2 / 0.31      | ON                 | WWIS                 |
| <br>                              |                                                                                               |                            |                  |                    |                      |
| Well ID:                          | 7200459                                                                                       |                            |                  | Flowing (Y/N):     |                      |
| Construction Date:                |                                                                                               |                            |                  | Flow Rate:         |                      |
| Use 1st:                          |                                                                                               |                            |                  | Data Entry Status: | Yes                  |
| Use 2nd:                          |                                                                                               |                            |                  | Data Src:          |                      |
| Final Well Status:                |                                                                                               |                            |                  | Date Received:     | 17-Apr-2013 00:00:00 |
| Water Type:                       |                                                                                               |                            |                  | Selected Flag:     | TRUE                 |
| Casing Material:                  |                                                                                               |                            |                  | Abandonment Rec:   |                      |
| Audit No:                         | C20576                                                                                        |                            |                  | Contractor:        | 1844                 |
| Tag:                              | A122972                                                                                       |                            |                  | Form Version:      | 8                    |
| Constructn Method:                |                                                                                               |                            |                  | Owner:             |                      |
| Elevation (m):                    |                                                                                               |                            |                  | County:            | OTTAWA-CARLETON      |
| Elevatn Reliabilty:               |                                                                                               |                            |                  | Lot:               |                      |
| Depth to Bedrock:                 |                                                                                               |                            |                  | Concession:        |                      |
| Well Depth:                       |                                                                                               |                            |                  | Concession Name:   |                      |
| Overburden/Bedrock:               |                                                                                               |                            |                  | Easting NAD83:     |                      |
| Pump Rate:                        |                                                                                               |                            |                  | Northing NAD83:    |                      |
| Static Water Level:               |                                                                                               |                            |                  | Zone:              |                      |
| Clear/Cloudy:                     |                                                                                               |                            |                  | UTM Reliability:   |                      |
| Municipality:                     |                                                                                               | NEPEAN TOWNSHIP            |                  |                    |                      |
| Site Info:                        |                                                                                               |                            |                  |                    |                      |
| <br>                              |                                                                                               |                            |                  |                    |                      |
| PDF URL (Map):                    | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7200459.pdf |                            |                  |                    |                      |
| <br>                              |                                                                                               |                            |                  |                    |                      |
| <u>Additional Detail(s) (Map)</u> |                                                                                               |                            |                  |                    |                      |
| <br>                              |                                                                                               |                            |                  |                    |                      |
| Well Completed Date:              | 2012/04/18                                                                                    |                            |                  |                    |                      |
| Year Completed:                   | 2012                                                                                          |                            |                  |                    |                      |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                      | DB   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|---------------------------|------|
| <b>Depth (m):</b><br><b>Latitude:</b> 45.4016969874856<br><b>Longitude:</b> -75.7305915175555<br><b>Path:</b> 720\7200459.pdf                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                           |      |
| <b><u>Bore Hole Information</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                           |      |
| <b>Bore Hole ID:</b> 1004275578<br><b>DP2BR:</b><br><b>Spatial Status:</b><br><b>Code OB:</b><br><b>Code OB Desc:</b><br><b>Open Hole:</b><br><b>Cluster Kind:</b><br><b>Date Completed:</b> 18-Apr-2012 00:00:00<br><b>Remarks:</b><br><b>Loc Method Desc:</b> on Water Well Record<br><b>Elevrc Desc:</b><br><b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b>                                                                                                  |                   |                            |                  |                           |      |
| <b>Elevation:</b><br><b>Elevrc:</b><br><b>Zone:</b> 18<br><b>East83:</b> 442822.00<br><b>North83:</b> 5027835.00<br><b>Org CS:</b> UTM83<br><b>UTMRC:</b> 4<br><b>UTMRC Desc:</b> margin of error : 30 m - 100 m<br><b>Location Method:</b> wwr                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                           |      |
| <b><u>Links</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                           |      |
| <b>Bore Hole ID:</b> 1004275578<br><b>Depth M:</b><br><b>Year Completed:</b> 2012<br><b>Well Completed Dt:</b> 2012/04/18<br><b>Audit No:</b> C20576                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                           |      |
| <b>Tag No:</b> A122972<br><b>Contractor:</b> 1844<br><b>Path:</b> 720\7200459.pdf<br><b>Latitude:</b> 45.4016969874856<br><b>Longitude:</b> -75.7305915175555                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                           |      |
| <a href="#">47</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 of 1            | E/46.8                     | 62.9 / 0.00      | PARKDALE AVE<br>Ottawa ON | WWIS |
| <b>Well ID:</b> 7343192<br><b>Construction Date:</b><br><b>Use 1st:</b> Monitoring and Test Hole<br><b>Use 2nd:</b><br><b>Final Well Status:</b> Monitoring and Test Hole<br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z231231<br><b>Tag:</b> A261138<br><b>Constructn Method:</b><br><b>Elevation (m):</b><br><b>Elevatn Reliabilty:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Clear/Cloudy:</b><br><b>Municipality:</b> NEPEAN TOWNSHIP<br><b>Site Info:</b> |                   |                            |                  |                           |      |
| <b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Data Entry Status:</b><br><b>Data Src:</b><br><b>Date Received:</b> 06-Sep-2019 00:00:00<br><b>Selected Flag:</b> TRUE<br><b>Abandonment Rec:</b><br><b>Contractor:</b> 7241<br><b>Form Version:</b> 7<br><b>Owner:</b><br><b>County:</b> OTTAWA-CARLETON<br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b><br><b>UTM Reliability:</b>                                                                                                                  |                   |                            |                  |                           |      |
| <b>PDF URL (Map):</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                           |      |
| <b><u>Additional Detail(s) (Map)</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                           |      |
| <b>Well Completed Date:</b> 2019/03/22<br><b>Year Completed:</b> 2019                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                           |      |

| Map Key                              | Number of Records    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                             |
|--------------------------------------|----------------------|----------------------------|------------------|------------------|--------------------------------|
| Depth (m):                           |                      | 16.1544                    |                  |                  |                                |
| Latitude:                            |                      | 45.4020432564966           |                  |                  |                                |
| Longitude:                           |                      | -75.7299315465527          |                  |                  |                                |
| Path:                                |                      |                            |                  |                  |                                |
| <b><u>Bore Hole Information</u></b>  |                      |                            |                  |                  |                                |
| Bore Hole ID:                        | 1007660860           |                            |                  | Elevation:       |                                |
| DP2BR:                               |                      |                            |                  | Elevrc:          |                                |
| Spatial Status:                      |                      |                            |                  | Zone:            | 18                             |
| Code OB:                             |                      |                            |                  | East83:          | 442874.00                      |
| Code OB Desc:                        |                      |                            |                  | North83:         | 5027873.00                     |
| Open Hole:                           |                      |                            |                  | Org CS:          | UTM83                          |
| Cluster Kind:                        |                      |                            |                  | UTMRC:           | 4                              |
| Date Completed:                      | 22-Mar-2019 00:00:00 |                            |                  | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                             |                      |                            |                  | Location Method: | wwr                            |
| Loc Method Desc:                     |                      | on Water Well Record       |                  |                  |                                |
| Elevrc Desc:                         |                      |                            |                  |                  |                                |
| Location Source Date:                |                      |                            |                  |                  |                                |
| Improvement Location Source:         |                      |                            |                  |                  |                                |
| Improvement Location Method:         |                      |                            |                  |                  |                                |
| Source Revision Comment:             |                      |                            |                  |                  |                                |
| Supplier Comment:                    |                      |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                  |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                  |                                |
| Formation ID:                        | 1007846664           |                            |                  |                  |                                |
| Layer:                               | 1                    |                            |                  |                  |                                |
| Color:                               | 2                    |                            |                  |                  |                                |
| General Color:                       | GREY                 |                            |                  |                  |                                |
| Mat1:                                | 27                   |                            |                  |                  |                                |
| Most Common Material:                | OTHER                |                            |                  |                  |                                |
| Mat2:                                | 11                   |                            |                  |                  |                                |
| Mat2 Desc:                           | GRAVEL               |                            |                  |                  |                                |
| Mat3:                                | 28                   |                            |                  |                  |                                |
| Mat3 Desc:                           | SAND                 |                            |                  |                  |                                |
| Formation Top Depth:                 | 0.0                  |                            |                  |                  |                                |
| Formation End Depth:                 | 1.0                  |                            |                  |                  |                                |
| Formation End Depth UOM:             | ft                   |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                  |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                  |                                |
| Formation ID:                        | 1007846666           |                            |                  |                  |                                |
| Layer:                               | 3                    |                            |                  |                  |                                |
| Color:                               | 2                    |                            |                  |                  |                                |
| General Color:                       | GREY                 |                            |                  |                  |                                |
| Mat1:                                | 15                   |                            |                  |                  |                                |
| Most Common Material:                | LIMESTONE            |                            |                  |                  |                                |
| Mat2:                                | 17                   |                            |                  |                  |                                |
| Mat2 Desc:                           | SHALE                |                            |                  |                  |                                |
| Mat3:                                | 73                   |                            |                  |                  |                                |
| Mat3 Desc:                           | HARD                 |                            |                  |                  |                                |
| Formation Top Depth:                 | 4.0                  |                            |                  |                  |                                |
| Formation End Depth:                 | 53.0                 |                            |                  |                  |                                |
| Formation End Depth UOM:             | ft                   |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                  |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                  |                                |
| Formation ID:                        | 1007846665           |                            |                  |                  |                                |



| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Layer:                                              |                      | 2                          |                  |      |    |
| Color:                                              |                      | 2                          |                  |      |    |
| General Color:                                      |                      | GREY                       |                  |      |    |
| Mat1:                                               |                      | 11                         |                  |      |    |
| Most Common Material:                               |                      | GRAVEL                     |                  |      |    |
| Mat2:                                               |                      | 08                         |                  |      |    |
| Mat2 Desc:                                          |                      | FINE SAND                  |                  |      |    |
| Mat3:                                               |                      | 06                         |                  |      |    |
| Mat3 Desc:                                          |                      | SILT                       |                  |      |    |
| Formation Top Depth:                                |                      | 1.0                        |                  |      |    |
| Formation End Depth:                                |                      | 4.0                        |                  |      |    |
| Formation End Depth UOM:                            |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848139                 |                  |      |    |
| Layer:                                              |                      | 5                          |                  |      |    |
| Plug From:                                          |                      | 41.0                       |                  |      |    |
| Plug To:                                            |                      | 53.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848135                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Plug From:                                          |                      | 0.0                        |                  |      |    |
| Plug To:                                            |                      | 1.0                        |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848138                 |                  |      |    |
| Layer:                                              |                      | 4                          |                  |      |    |
| Plug From:                                          |                      | 39.0                       |                  |      |    |
| Plug To:                                            |                      | 41.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848137                 |                  |      |    |
| Layer:                                              |                      | 3                          |                  |      |    |
| Plug From:                                          |                      | 8.0                        |                  |      |    |
| Plug To:                                            |                      | 39.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848136                 |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| Plug From:                                          |                      | 1.0                        |                  |      |    |
| Plug To:                                            |                      | 8.0                        |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Method of Construction &amp; Well<br/>Use</u>    |                      |                            |                  |      |    |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Method Construction ID:</b>              |                      | 1007849803                 |                  |      |    |
| <b>Method Construction Code:</b>            |                      | 5                          |                  |      |    |
| <b>Method Construction:</b>                 |                      | Air Percussion             |                  |      |    |
| <b>Other Method Construction:</b>           |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>              |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                             |                      | 1007845081                 |                  |      |    |
| <b>Casing No:</b>                           |                      | 0                          |                  |      |    |
| <b>Comment:</b>                             |                      |                            |                  |      |    |
| <b>Alt Name:</b>                            |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>  |                      |                            |                  |      |    |
| <b>Casing ID:</b>                           |                      | 1007850373                 |                  |      |    |
| <b>Layer:</b>                               |                      | 1                          |                  |      |    |
| <b>Material:</b>                            |                      | 5                          |                  |      |    |
| <b>Open Hole or Material:</b>               |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                          |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                            |                      | 43.0                       |                  |      |    |
| <b>Casing Diameter:</b>                     |                      | 2.066999912261963          |                  |      |    |
| <b>Casing Diameter UOM:</b>                 |                      | Inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                    |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |      |    |
| <b>Screen ID:</b>                           |                      | 1007850759                 |                  |      |    |
| <b>Layer:</b>                               |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                    |                      | 43.0                       |                  |      |    |
| <b>Screen End Depth:</b>                    |                      | 53.0                       |                  |      |    |
| <b>Screen Material:</b>                     |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                    |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                 |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                     |                      | 2.375                      |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b> |                      |                            |                  |      |    |
| <b>Pumping Test Method Desc:</b>            |                      |                            |                  |      |    |
| <b>Pump Test ID:</b>                        |                      | 1007851781                 |                  |      |    |
| <b>Pump Set At:</b>                         |                      |                            |                  |      |    |
| <b>Static Level:</b>                        |                      |                            |                  |      |    |
| <b>Final Level After Pumping:</b>           |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>              |                      |                            |                  |      |    |
| <b>Pumping Rate:</b>                        |                      |                            |                  |      |    |
| <b>Flowing Rate:</b>                        |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>               |                      |                            |                  |      |    |
| <b>Levels UOM:</b>                          |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                            |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b>         |                      |                            |                  |      |    |
| <b>Water State After Test:</b>              |                      |                            |                  |      |    |
| <b>Pumping Test Method:</b>                 |                      | 0                          |                  |      |    |
| <b>Pumping Duration HR:</b>                 |                      |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>                |                      |                            |                  |      |    |
| <b>Flowing:</b>                             |                      |                            |                  |      |    |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |      |    |
| <b>Hole ID:</b>                             |                      | 1007849077                 |                  |      |    |
| <b>Diameter:</b>                            |                      | 4.0                        |                  |      |    |
| <b>Depth From:</b>                          |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                            |                      | 4.0                        |                  |      |    |

| Map Key              | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site        | DB                |
|----------------------|-------------------|----------------------------|------------------|-------------|-------------------|
| Hole Depth UOM:      |                   | ft                         |                  |             |                   |
| Hole Diameter UOM:   |                   | Inch                       |                  |             |                   |
| <u>Hole Diameter</u> |                   |                            |                  |             |                   |
| Hole ID:             |                   | 1007849078                 |                  |             |                   |
| Diameter:            |                   | 3.5                        |                  |             |                   |
| Depth From:          |                   | 4.0                        |                  |             |                   |
| Depth To:            |                   | 53.0                       |                  |             |                   |
| Hole Depth UOM:      |                   | ft                         |                  |             |                   |
| Hole Diameter UOM:   |                   | Inch                       |                  |             |                   |
| <u>Links</u>         |                   |                            |                  |             |                   |
| Bore Hole ID:        | 1007660860        |                            |                  | Tag No:     | A261138           |
| Depth M:             | 16.1544           |                            |                  | Contractor: | 7241              |
| Year Completed:      | 2019              |                            |                  | Path:       |                   |
| Well Completed Dt:   | 2019/03/22        |                            |                  | Latitude:   | 45.4020432564966  |
| Audit No:            | Z231231           |                            |                  | Longitude:  | -75.7299315465527 |

|                     |        |                          |             |                       |                      |
|---------------------|--------|--------------------------|-------------|-----------------------|----------------------|
| <a href="#">48</a>  | 1 of 1 | ESE/47.0                 | 62.9 / 0.00 | Parkdale<br>Ottawa ON | WWIS                 |
| Well ID:            |        | 7343162                  |             | Flowing (Y/N):        |                      |
| Construction Date:  |        |                          |             | Flow Rate:            |                      |
| Use 1st:            |        | Monitoring and Test Hole |             | Data Entry Status:    |                      |
| Use 2nd:            |        |                          |             | Data Src:             |                      |
| Final Well Status:  |        | Monitoring and Test Hole |             | Date Received:        | 06-Sep-2019 00:00:00 |
| Water Type:         |        |                          |             | Selected Flag:        | TRUE                 |
| Casing Material:    |        |                          |             | Abandonment Rec:      |                      |
| Audit No:           |        | Z231239                  |             | Contractor:           | 7241                 |
| Tag:                |        | A170618                  |             | Form Version:         | 7                    |
| Constructn Method:  |        |                          |             | Owner:                |                      |
| Elevation (m):      |        |                          |             | County:               | OTTAWA-CARLETON      |
| Elevatn Reliabilty: |        |                          |             | Lot:                  |                      |
| Depth to Bedrock:   |        |                          |             | Concession:           |                      |
| Well Depth:         |        |                          |             | Concession Name:      |                      |
| Overburden/Bedrock: |        |                          |             | Easting NAD83:        |                      |
| Pump Rate:          |        |                          |             | Northing NAD83:       |                      |
| Static Water Level: |        |                          |             | Zone:                 |                      |
| Clear/Cloudy:       |        |                          |             | UTM Reliability:      |                      |
| Municipality:       |        | NEPEAN TOWNSHIP          |             |                       |                      |
| Site Info:          |        |                          |             |                       |                      |

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2019/03/27  
Year Completed: 2019  
Depth (m): 14.9352  
Latitude: 45.4018444276133  
Longitude: -75.7300567614636  
Path:

Bore Hole Information

Bore Hole ID: 1007660649  
DP2BR:  
Spatial Status:  
Code OB:  
Code OB Desc:

Elevation:  
Elevrc:  
Zone: 18  
East83: 442864.00  
North83: 5027851.00

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                             |
|----------------------------------------------|----------------------|----------------------------|------------------|-------------------------|--------------------------------|
| <b>Open Hole:</b>                            |                      |                            |                  | <b>Org CS:</b>          | UTM83                          |
| <b>Cluster Kind:</b>                         |                      |                            |                  | <b>UTMRC:</b>           | 4                              |
| <b>Date Completed:</b> 27-Mar-2019 00:00:00  |                      |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                              |                      |                            |                  | <b>Location Method:</b> | wwr                            |
| <b>Loc Method Desc:</b> on Water Well Record |                      |                            |                  |                         |                                |
| <b>Elevrc Desc:</b>                          |                      |                            |                  |                         |                                |
| <b>Location Source Date:</b>                 |                      |                            |                  |                         |                                |
| <b>Improvement Location Source:</b>          |                      |                            |                  |                         |                                |
| <b>Improvement Location Method:</b>          |                      |                            |                  |                         |                                |
| <b>Source Revision Comment:</b>              |                      |                            |                  |                         |                                |
| <b>Supplier Comment:</b>                     |                      |                            |                  |                         |                                |
| <b><u>Overburden and Bedrock</u></b>         |                      |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>             |                      |                            |                  |                         |                                |
| <b>Formation ID:</b>                         |                      |                            |                  | 1007846576              |                                |
| <b>Layer:</b>                                |                      |                            |                  | 1                       |                                |
| <b>Color:</b>                                |                      |                            |                  | 8                       |                                |
| <b>General Color:</b>                        |                      |                            |                  | BLACK                   |                                |
| <b>Mat1:</b>                                 |                      |                            |                  | 27                      |                                |
| <b>Most Common Material:</b>                 |                      |                            |                  | OTHER                   |                                |
| <b>Mat2:</b>                                 |                      |                            |                  | 27                      |                                |
| <b>Mat2 Desc:</b>                            |                      |                            |                  | OTHER                   |                                |
| <b>Mat3:</b>                                 |                      |                            |                  | 11                      |                                |
| <b>Mat3 Desc:</b>                            |                      |                            |                  | GRAVEL                  |                                |
| <b>Formation Top Depth:</b>                  |                      |                            |                  | 0.0                     |                                |
| <b>Formation End Depth:</b>                  |                      |                            |                  | 1.0                     |                                |
| <b>Formation End Depth UOM:</b>              |                      |                            |                  | ft                      |                                |
| <b><u>Overburden and Bedrock</u></b>         |                      |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>             |                      |                            |                  |                         |                                |
| <b>Formation ID:</b>                         |                      |                            |                  | 1007846578              |                                |
| <b>Layer:</b>                                |                      |                            |                  | 3                       |                                |
| <b>Color:</b>                                |                      |                            |                  | 2                       |                                |
| <b>General Color:</b>                        |                      |                            |                  | GREY                    |                                |
| <b>Mat1:</b>                                 |                      |                            |                  | 15                      |                                |
| <b>Most Common Material:</b>                 |                      |                            |                  | LIMESTONE               |                                |
| <b>Mat2:</b>                                 |                      |                            |                  | 17                      |                                |
| <b>Mat2 Desc:</b>                            |                      |                            |                  | SHALE                   |                                |
| <b>Mat3:</b>                                 |                      |                            |                  | 73                      |                                |
| <b>Mat3 Desc:</b>                            |                      |                            |                  | HARD                    |                                |
| <b>Formation Top Depth:</b>                  |                      |                            |                  | 5.5                     |                                |
| <b>Formation End Depth:</b>                  |                      |                            |                  | 49.0                    |                                |
| <b>Formation End Depth UOM:</b>              |                      |                            |                  | ft                      |                                |
| <b><u>Overburden and Bedrock</u></b>         |                      |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>             |                      |                            |                  |                         |                                |
| <b>Formation ID:</b>                         |                      |                            |                  | 1007846577              |                                |
| <b>Layer:</b>                                |                      |                            |                  | 2                       |                                |
| <b>Color:</b>                                |                      |                            |                  | 6                       |                                |
| <b>General Color:</b>                        |                      |                            |                  | BROWN                   |                                |
| <b>Mat1:</b>                                 |                      |                            |                  | 09                      |                                |
| <b>Most Common Material:</b>                 |                      |                            |                  | MEDIUM SAND             |                                |
| <b>Mat2:</b>                                 |                      |                            |                  | 11                      |                                |
| <b>Mat2 Desc:</b>                            |                      |                            |                  | GRAVEL                  |                                |
| <b>Mat3:</b>                                 |                      |                            |                  | 12                      |                                |
| <b>Mat3 Desc:</b>                            |                      |                            |                  | STONES                  |                                |
| <b>Formation Top Depth:</b>                  |                      |                            |                  | 1.0                     |                                |
| <b>Formation End Depth:</b>                  |                      |                            |                  | 5.5                     |                                |
| <b>Formation End Depth UOM:</b>              |                      |                            |                  | ft                      |                                |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007847993                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Plug From:                                          |                      | 0.0                        |                  |      |    |
| Plug To:                                            |                      | 1.0                        |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007847997                 |                  |      |    |
| Layer:                                              |                      | 5                          |                  |      |    |
| Plug From:                                          |                      | 37.0                       |                  |      |    |
| Plug To:                                            |                      | 49.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007847994                 |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| Plug From:                                          |                      | 1.0                        |                  |      |    |
| Plug To:                                            |                      | 7.0                        |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007847995                 |                  |      |    |
| Layer:                                              |                      | 3                          |                  |      |    |
| Plug From:                                          |                      | 7.0                        |                  |      |    |
| Plug To:                                            |                      | 34.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007847996                 |                  |      |    |
| Layer:                                              |                      | 4                          |                  |      |    |
| Plug From:                                          |                      | 34.0                       |                  |      |    |
| Plug To:                                            |                      | 37.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Method of Construction &amp; Well<br/>Use</u>    |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1007849492                 |                  |      |    |
| Method Construction Code:                           |                      | 5                          |                  |      |    |
| Method Construction:                                |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| <u>Pipe Information</u>                             |                      |                            |                  |      |    |
| Pipe ID:                                            |                      | 1007845051                 |                  |      |    |
| Casing No:                                          |                      | 0                          |                  |      |    |
| Comment:                                            |                      |                            |                  |      |    |
| Alt Name:                                           |                      |                            |                  |      |    |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Construction Record - Casing</u></b>  |                      |                            |                  |      |    |
| Casing ID:                                  |                      | 1007850336                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Material:                                   |                      | 5                          |                  |      |    |
| Open Hole or Material:                      |                      | PLASTIC                    |                  |      |    |
| Depth From:                                 |                      | 0.0                        |                  |      |    |
| Depth To:                                   |                      | 39.0                       |                  |      |    |
| Casing Diameter:                            |                      | 2.066999912261963          |                  |      |    |
| Casing Diameter UOM:                        |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                           |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |      |    |
| Screen ID:                                  |                      | 1007850620                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Slot:                                       |                      | 10                         |                  |      |    |
| Screen Top Depth:                           |                      | 39.0                       |                  |      |    |
| Screen End Depth:                           |                      | 49.0                       |                  |      |    |
| Screen Material:                            |                      | 5                          |                  |      |    |
| Screen Depth UOM:                           |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                        |                      | inch                       |                  |      |    |
| Screen Diameter:                            |                      | 2.375                      |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b> |                      |                            |                  |      |    |
| Pumping Test Method Desc:                   |                      |                            |                  |      |    |
| Pump Test ID:                               |                      | 1007851751                 |                  |      |    |
| Pump Set At:                                |                      |                            |                  |      |    |
| Static Level:                               |                      |                            |                  |      |    |
| Final Level After Pumping:                  |                      |                            |                  |      |    |
| Recommended Pump Depth:                     |                      |                            |                  |      |    |
| Pumping Rate:                               |                      |                            |                  |      |    |
| Flowing Rate:                               |                      |                            |                  |      |    |
| Recommended Pump Rate:                      |                      |                            |                  |      |    |
| Levels UOM:                                 |                      | ft                         |                  |      |    |
| Rate UOM:                                   |                      | GPM                        |                  |      |    |
| Water State After Test Code:                |                      |                            |                  |      |    |
| Water State After Test:                     |                      |                            |                  |      |    |
| Pumping Test Method:                        |                      | 0                          |                  |      |    |
| Pumping Duration HR:                        |                      |                            |                  |      |    |
| Pumping Duration MIN:                       |                      |                            |                  |      |    |
| Flowing:                                    |                      |                            |                  |      |    |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |      |    |
| Hole ID:                                    |                      | 1007849022                 |                  |      |    |
| Diameter:                                   |                      | 4.5                        |                  |      |    |
| Depth From:                                 |                      | 0.0                        |                  |      |    |
| Depth To:                                   |                      | 5.5                        |                  |      |    |
| Hole Depth UOM:                             |                      | ft                         |                  |      |    |
| Hole Diameter UOM:                          |                      | Inch                       |                  |      |    |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |      |    |
| Hole ID:                                    |                      | 1007849023                 |                  |      |    |
| Diameter:                                   |                      | 3.5                        |                  |      |    |
| Depth From:                                 |                      | 5.5                        |                  |      |    |
| Depth To:                                   |                      | 49.0                       |                  |      |    |
| Hole Depth UOM:                             |                      | ft                         |                  |      |    |
| Hole Diameter UOM:                          |                      | Inch                       |                  |      |    |

| Map Key                           | Number of<br>Records                                                                          | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                       | DB                          |
|-----------------------------------|-----------------------------------------------------------------------------------------------|----------------------------|------------------|----------------------------|-----------------------------|
| <u>Links</u>                      |                                                                                               |                            |                  |                            |                             |
| Bore Hole ID:                     | 1007660649                                                                                    |                            |                  | Tag No:                    | A170618                     |
| Depth M:                          | 14.9352                                                                                       |                            |                  | Contractor:                | 7241                        |
| Year Completed:                   | 2019                                                                                          |                            |                  | Path:                      |                             |
| Well Completed Dt:                | 2019/03/27                                                                                    |                            |                  | Latitude:                  | 45.4018444276133            |
| Audit No:                         | Z231239                                                                                       |                            |                  | Longitude:                 | -75.7300567614636           |
|                                   |                                                                                               |                            |                  |                            |                             |
| <a href="#">49</a>                | 1 of 1                                                                                        | NE/47.3                    | 62.9 / 0.00      | 3 HAMILTON AVE NORTH<br>ON | WWIS                        |
| Well ID:                          | 7041978                                                                                       |                            |                  | Flowing (Y/N):             |                             |
| Construction Date:                |                                                                                               |                            |                  | Flow Rate:                 |                             |
| Use 1st:                          |                                                                                               |                            |                  | Data Entry Status:         |                             |
| Use 2nd:                          |                                                                                               |                            |                  | Data Src:                  |                             |
| Final Well Status:                | Dewatering                                                                                    |                            |                  | Date Received:             | 29-Mar-2007 00:00:00        |
| Water Type:                       |                                                                                               |                            |                  | Selected Flag:             | TRUE                        |
| Casing Material:                  |                                                                                               |                            |                  | Abandonment Rec:           |                             |
| Audit No:                         | Z64912                                                                                        |                            |                  | Contractor:                | 3651                        |
| Tag:                              | A054058                                                                                       |                            |                  | Form Version:              | 3                           |
| Constructn Method:                |                                                                                               |                            |                  | Owner:                     |                             |
| Elevation (m):                    |                                                                                               |                            |                  | County:                    | OTTAWA-CARLETON             |
| Elevatn Reliabilty:               |                                                                                               |                            |                  | Lot:                       |                             |
| Depth to Bedrock:                 |                                                                                               |                            |                  | Concession:                |                             |
| Well Depth:                       |                                                                                               |                            |                  | Concession Name:           |                             |
| Overburden/Bedrock:               |                                                                                               |                            |                  | Easting NAD83:             |                             |
| Pump Rate:                        |                                                                                               |                            |                  | Northing NAD83:            |                             |
| Static Water Level:               |                                                                                               |                            |                  | Zone:                      |                             |
| Clear/Cloudy:                     |                                                                                               |                            |                  | UTM Reliability:           |                             |
| Municipality:                     | OTTAWA CITY                                                                                   |                            |                  |                            |                             |
| Site Info:                        |                                                                                               |                            |                  |                            |                             |
|                                   |                                                                                               |                            |                  |                            |                             |
| PDF URL (Map):                    | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041978.pdf |                            |                  |                            |                             |
| <u>Additional Detail(s) (Map)</u> |                                                                                               |                            |                  |                            |                             |
| Well Completed Date:              | 2007/03/14                                                                                    |                            |                  |                            |                             |
| Year Completed:                   | 2007                                                                                          |                            |                  |                            |                             |
| Depth (m):                        | 7.6                                                                                           |                            |                  |                            |                             |
| Latitude:                         | 45.4024913243562                                                                              |                            |                  |                            |                             |
| Longitude:                        | -75.7302439810414                                                                             |                            |                  |                            |                             |
| Path:                             | 704\7041978.pdf                                                                               |                            |                  |                            |                             |
|                                   |                                                                                               |                            |                  |                            |                             |
| <u>Bore Hole Information</u>      |                                                                                               |                            |                  |                            |                             |
| Bore Hole ID:                     | 11764481                                                                                      |                            |                  | Elevation:                 |                             |
| DP2BR:                            |                                                                                               |                            |                  | Elevrc:                    |                             |
| Spatial Status:                   |                                                                                               |                            |                  | Zone:                      | 18                          |
| Code OB:                          |                                                                                               |                            |                  | East83:                    | 442850.00                   |
| Code OB Desc:                     |                                                                                               |                            |                  | North83:                   | 5027923.00                  |
| Open Hole:                        |                                                                                               |                            |                  | Org CS:                    | UTM83                       |
| Cluster Kind:                     |                                                                                               |                            |                  | UTMRC:                     | 3                           |
| Date Completed:                   | 14-Mar-2007 00:00:00                                                                          |                            |                  | UTMRC Desc:                | margin of error : 10 - 30 m |
| Remarks:                          |                                                                                               |                            |                  | Location Method:           | wwr                         |
| Loc Method Desc:                  | on Water Well Record                                                                          |                            |                  |                            |                             |
| Elevrc Desc:                      |                                                                                               |                            |                  |                            |                             |
| Location Source Date:             |                                                                                               |                            |                  |                            |                             |
| Improvement Location Source:      |                                                                                               |                            |                  |                            |                             |
| Improvement Location Method:      |                                                                                               |                            |                  |                            |                             |
| Source Revision Comment:          |                                                                                               |                            |                  |                            |                             |
| Supplier Comment:                 |                                                                                               |                            |                  |                            |                             |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 933095697                  |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Color:                                                      |                      | 6                          |                  |      |    |
| General Color:                                              |                      | BROWN                      |                  |      |    |
| Mat1:                                                       |                      | 11                         |                  |      |    |
| Most Common Material:                                       |                      | GRAVEL                     |                  |      |    |
| Mat2:                                                       |                      | 28                         |                  |      |    |
| Mat2 Desc:                                                  |                      | SAND                       |                  |      |    |
| Mat3:                                                       |                      |                            |                  |      |    |
| Mat3 Desc:                                                  |                      |                            |                  |      |    |
| Formation Top Depth:                                        |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                        |                      | 0.8999999761581421         |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 933095698                  |                  |      |    |
| Layer:                                                      |                      | 2                          |                  |      |    |
| Color:                                                      |                      | 2                          |                  |      |    |
| General Color:                                              |                      | GREY                       |                  |      |    |
| Mat1:                                                       |                      | 15                         |                  |      |    |
| Most Common Material:                                       |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                                       |                      |                            |                  |      |    |
| Mat2 Desc:                                                  |                      |                            |                  |      |    |
| Mat3:                                                       |                      |                            |                  |      |    |
| Mat3 Desc:                                                  |                      |                            |                  |      |    |
| Formation Top Depth:                                        |                      | 0.8999999761581421         |                  |      |    |
| Formation End Depth:                                        |                      | 7.599999904632568          |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 933316045                  |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Plug From:                                                  |                      | 0.0                        |                  |      |    |
| Plug To:                                                    |                      | 1.7999999523162842         |                  |      |    |
| Plug Depth UOM:                                             |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                      |                            |                  |      |    |
| Method Construction ID:                                     |                      | 967041978                  |                  |      |    |
| Method Construction Code:                                   |                      | 4                          |                  |      |    |
| Method Construction:                                        |                      | Rotary (Air)               |                  |      |    |
| Other Method Construction:                                  |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                              |                      |                            |                  |      |    |
| Pipe ID:                                                    |                      | 11772201                   |                  |      |    |
| Casing No:                                                  |                      | 1                          |                  |      |    |
| Comment:                                                    |                      |                            |                  |      |    |
| Alt Name:                                                   |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                  |                      |                            |                  |      |    |
| Casing ID:                                                  |                      | 930897291                  |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |



| Map Key                                        | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site               | DB                |
|------------------------------------------------|-------------------|----------------------------|------------------|--------------------|-------------------|
| <hr/>                                          |                   |                            |                  |                    |                   |
| <b>Material:</b>                               |                   | 1                          |                  |                    |                   |
| <b>Open Hole or Material:</b>                  |                   | STEEL                      |                  |                    |                   |
| <b>Depth From:</b>                             |                   | 0.0                        |                  |                    |                   |
| <b>Depth To:</b>                               |                   | 1.7999999523162842         |                  |                    |                   |
| <b>Casing Diameter:</b>                        |                   | 15.899999618530273         |                  |                    |                   |
| <b>Casing Diameter UOM:</b>                    |                   | cm                         |                  |                    |                   |
| <b>Casing Depth UOM:</b>                       |                   | m                          |                  |                    |                   |
| <br><b><u>Construction Record - Casing</u></b> |                   |                            |                  |                    |                   |
| <b>Casing ID:</b>                              |                   | 930897292                  |                  |                    |                   |
| <b>Layer:</b>                                  |                   | 2                          |                  |                    |                   |
| <b>Material:</b>                               |                   | 4                          |                  |                    |                   |
| <b>Open Hole or Material:</b>                  |                   | OPEN HOLE                  |                  |                    |                   |
| <b>Depth From:</b>                             |                   | 1.7999999523162842         |                  |                    |                   |
| <b>Depth To:</b>                               |                   | 7.599999904632568          |                  |                    |                   |
| <b>Casing Diameter:</b>                        |                   |                            |                  |                    |                   |
| <b>Casing Diameter UOM:</b>                    |                   | cm                         |                  |                    |                   |
| <b>Casing Depth UOM:</b>                       |                   | m                          |                  |                    |                   |
| <br><b><u>Hole Diameter</u></b>                |                   |                            |                  |                    |                   |
| <b>Hole ID:</b>                                |                   | 11850749                   |                  |                    |                   |
| <b>Diameter:</b>                               |                   | 15.199999809265137         |                  |                    |                   |
| <b>Depth From:</b>                             |                   | 1.7999999523162842         |                  |                    |                   |
| <b>Depth To:</b>                               |                   | 7.599999904632568          |                  |                    |                   |
| <b>Hole Depth UOM:</b>                         |                   | m                          |                  |                    |                   |
| <b>Hole Diameter UOM:</b>                      |                   | cm                         |                  |                    |                   |
| <br><b><u>Hole Diameter</u></b>                |                   |                            |                  |                    |                   |
| <b>Hole ID:</b>                                |                   | 11850750                   |                  |                    |                   |
| <b>Diameter:</b>                               |                   | 25.399999618530273         |                  |                    |                   |
| <b>Depth From:</b>                             |                   | 0.0                        |                  |                    |                   |
| <b>Depth To:</b>                               |                   | 1.7999999523162842         |                  |                    |                   |
| <b>Hole Depth UOM:</b>                         |                   | m                          |                  |                    |                   |
| <b>Hole Diameter UOM:</b>                      |                   | cm                         |                  |                    |                   |
| <br><b><u>Links</u></b>                        |                   |                            |                  |                    |                   |
| <b>Bore Hole ID:</b>                           | 11764481          |                            |                  | <b>Tag No:</b>     | A054058           |
| <b>Depth M:</b>                                | 7.6               |                            |                  | <b>Contractor:</b> | 3651              |
| <b>Year Completed:</b>                         | 2007              |                            |                  | <b>Path:</b>       | 704\7041978.pdf   |
| <b>Well Completed Dt:</b>                      | 2007/03/14        |                            |                  | <b>Latitude:</b>   | 45.4024913243562  |
| <b>Audit No:</b>                               | Z64912            |                            |                  | <b>Longitude:</b>  | -75.7302439810414 |

|                             |                       |          |             |                                                                            |                             |
|-----------------------------|-----------------------|----------|-------------|----------------------------------------------------------------------------|-----------------------------|
| <a href="#">50</a>          | 1 of 2                | ESE/47.5 | 62.9 / 0.00 | Enbridge Gas Distribution Inc.<br>infront of 228 Armstrong St<br>Ottawa ON | SPL                         |
| <hr/>                       |                       |          |             |                                                                            |                             |
| <b>Ref No:</b>              | 0187-AZVPBG           |          |             | <b>Discharger Report:</b>                                                  |                             |
| <b>Site No:</b>             | NA                    |          |             | <b>Material Group:</b>                                                     |                             |
| <b>Incident Dt:</b>         | 2018/06/19            |          |             | <b>Health/Env Conseq:</b>                                                  | 2 - Minor Environment       |
| <b>Year:</b>                |                       |          |             | <b>Client Type:</b>                                                        | Corporation                 |
| <b>Incident Cause:</b>      |                       |          |             | <b>Sector Type:</b>                                                        | Miscellaneous Communal      |
| <b>Incident Event:</b>      | Leak/Break            |          |             | <b>Agency Involved:</b>                                                    |                             |
| <b>Contaminant Code:</b>    | 35                    |          |             | <b>Nearest Watercourse:</b>                                                |                             |
| <b>Contaminant Name:</b>    | NATURAL GAS (METHANE) |          |             | <b>Site Address:</b>                                                       | infront of 228 Armstrong St |
| <b>Contaminant Limit 1:</b> |                       |          |             | <b>Site District Office:</b>                                               | Ottawa                      |
| <b>Contam Limit Freq 1:</b> |                       |          |             | <b>Site Postal Code:</b>                                                   |                             |
| <b>Contaminant UN No 1:</b> | 1075                  |          |             | <b>Site Region:</b>                                                        | Eastern                     |
| <b>Environment Impact:</b>  |                       |          |             | <b>Site Municipality:</b>                                                  | Ottawa                      |

| Map Key                                                                                                                                                                                                                                                                                                                  | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site                                                                                                                                                                                                                                                                  | DB |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| <b>Nature of Impact:</b><br><b>Receiving Medium:</b><br><b>Receiving Env:</b> Air<br><b>MOE Response:</b> No<br><b>Dt MOE Arvl on Scn:</b><br><b>MOE Reported Dt:</b> 2018/06/19<br><b>Dt Document Closed:</b>                                                                                                           |                   |                         |               | <b>Site Lot:</b><br><b>Site Conc:</b><br><b>Northing:</b><br><b>Easting:</b><br><b>Site Geo Ref Accu:</b><br><b>Site Map Datum:</b><br><b>SAC Action Class:</b> TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Pipeline/Components<br><b>Source Type:</b> |    |
| <b>Incident Reason:</b> Operator/Human Error<br><b>Site Name:</b> residential<UNOFFICIAL><br><b>Site County/District:</b><br><b>Municipality No:</b><br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b> TSSAfsb: 1.25" ip pl line strike -made safe-<br><b>Contaminant Qty:</b> 0 other - see incident description |                   |                         |               |                                                                                                                                                                                                                                                                       |    |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |          |             |                                                                                                                                                                                                                                                                                                                                                     |      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| <a href="#">50</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2 of 2 | ESE/47.5 | 62.9 / 0.00 | PIPELINE HIT 1.25"<br>228 ARMSTRONG ST,,OTTAWA,ON,K1Y 4T1,CA<br>ON                                                                                                                                                                                                                                                                                  | PINC |
| <b>Incident Id:</b><br><b>Incident No:</b> 2330408<br><b>Incident Reported Dt:</b> 6/20/2018<br><b>Type:</b> FS-Pipeline Incident<br><b>Status Code:</b><br><b>Tank Status:</b> Pipeline Damage Reason Est<br><b>Task No:</b><br><b>Spills Action Centre:</b><br><b>Fuel Type:</b><br><b>Fuel Occurrence Tp:</b><br><b>Date of Occurrence:</b><br><b>Occurrence Start Dt:</b><br><b>Depth:</b><br><b>Customer Acct Name:</b> PIPELINE HIT 1.25"<br><b>Incident Address:</b> 228 ARMSTRONG ST,,OTTAWA,ON,K1Y 4T1,CA<br><b>Operation Type:</b><br><b>Pipeline Type:</b><br><b>Regulator Type:</b><br><b>Summary:</b><br><b>Reported By:</b><br><b>Affiliation:</b><br><b>Occurrence Desc:</b><br><b>Damage Reason:</b><br><b>Notes:</b> |        |          |             | <b>Pipe Material:</b><br><b>Fuel Category:</b><br><b>Health Impact:</b><br><b>Environment Impact:</b><br><b>Property Damage:</b><br><b>Service Interrupt:</b><br><b>Enforce Policy:</b><br><b>Public Relation:</b><br><b>Pipeline System:</b><br><b>PSIG:</b><br><b>Attribute Category:</b><br><b>Regulator Location:</b><br><b>Method Details:</b> |      |

|                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |             |                                                                                                                                                                                                                                                                                                                                                                            |      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| <a href="#">51</a>                                                                                                                                                                                                                                                                                                                                                                                                  | 1 of 1 | E/47.9 | 62.9 / 0.00 | Parkdale Ave<br>Ottawa ON                                                                                                                                                                                                                                                                                                                                                  | WWIS |
| <b>Well ID:</b> 7343165<br><b>Construction Date:</b><br><b>Use 1st:</b> Monitoring and Test Hole<br><b>Use 2nd:</b><br><b>Final Well Status:</b> Monitoring and Test Hole<br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z302840<br><b>Tag:</b> A178490<br><b>Constructn Method:</b><br><b>Elevation (m):</b><br><b>Elevatn Reliabilty:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b> |        |        |             | <b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Data Entry Status:</b><br><b>Data Src:</b><br><b>Date Received:</b> 06-Sep-2019 00:00:00<br><b>Selected Flag:</b> TRUE<br><b>Abandonment Rec:</b><br><b>Contractor:</b> 7241<br><b>Form Version:</b> 7<br><b>Owner:</b><br><b>County:</b> OTTAWA-CARLETON<br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b> |      |

| Map Key                                                                                                  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                           | DB                             |
|----------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|----------------------------------------------------------------|--------------------------------|
| Overburden/Bedrock:<br>Pump Rate:<br>Static Water Level:<br>Clear/Cloudy:<br>Municipality:<br>Site Info: |                      |                            |                  | Easting NAD83:<br>Northing NAD83:<br>Zone:<br>UTM Reliability: |                                |
|                                                                                                          |                      | OTTAWA CITY                |                  |                                                                |                                |
| PDF URL (Map):                                                                                           |                      |                            |                  |                                                                |                                |
| Additional Detail(s) (Map)                                                                               |                      |                            |                  |                                                                |                                |
| Well Completed Date:                                                                                     |                      | 2019/03/07                 |                  |                                                                |                                |
| Year Completed:                                                                                          |                      | 2019                       |                  |                                                                |                                |
| Depth (m):                                                                                               |                      | 12.192                     |                  |                                                                |                                |
| Latitude:                                                                                                |                      | 45.40219634765             |                  |                                                                |                                |
| Longitude:                                                                                               |                      | -75.7299207404051          |                  |                                                                |                                |
| Path:                                                                                                    |                      |                            |                  |                                                                |                                |
| Bore Hole Information                                                                                    |                      |                            |                  |                                                                |                                |
| Bore Hole ID:                                                                                            |                      | 1007660691                 |                  | Elevation:                                                     |                                |
| DP2BR:                                                                                                   |                      |                            |                  | Elevrc:                                                        |                                |
| Spatial Status:                                                                                          |                      |                            |                  | Zone:                                                          | 18                             |
| Code OB:                                                                                                 |                      |                            |                  | East83:                                                        | 442875.00                      |
| Code OB Desc:                                                                                            |                      |                            |                  | North83:                                                       | 5027890.00                     |
| Open Hole:                                                                                               |                      |                            |                  | Org CS:                                                        | UTM83                          |
| Cluster Kind:                                                                                            |                      |                            |                  | UTMRC:                                                         | 4                              |
| Date Completed:                                                                                          |                      | 07-Mar-2019 00:00:00       |                  | UTMRC Desc:                                                    | margin of error : 30 m - 100 m |
| Remarks:                                                                                                 |                      |                            |                  | Location Method:                                               | wwr                            |
| Loc Method Desc:                                                                                         |                      | on Water Well Record       |                  |                                                                |                                |
| Elevrc Desc:                                                                                             |                      |                            |                  |                                                                |                                |
| Location Source Date:                                                                                    |                      |                            |                  |                                                                |                                |
| Improvement Location Source:                                                                             |                      |                            |                  |                                                                |                                |
| Improvement Location Method:                                                                             |                      |                            |                  |                                                                |                                |
| Source Revision Comment:                                                                                 |                      |                            |                  |                                                                |                                |
| Supplier Comment:                                                                                        |                      |                            |                  |                                                                |                                |
| Overburden and Bedrock                                                                                   |                      |                            |                  |                                                                |                                |
| Materials Interval                                                                                       |                      |                            |                  |                                                                |                                |
| Formation ID:                                                                                            |                      | 1007846585                 |                  |                                                                |                                |
| Layer:                                                                                                   |                      | 1                          |                  |                                                                |                                |
| Color:                                                                                                   |                      | 2                          |                  |                                                                |                                |
| General Color:                                                                                           |                      | GREY                       |                  |                                                                |                                |
| Mat1:                                                                                                    |                      | 27                         |                  |                                                                |                                |
| Most Common Material:                                                                                    |                      | OTHER                      |                  |                                                                |                                |
| Mat2:                                                                                                    |                      | 11                         |                  |                                                                |                                |
| Mat2 Desc:                                                                                               |                      | GRAVEL                     |                  |                                                                |                                |
| Mat3:                                                                                                    |                      | 79                         |                  |                                                                |                                |
| Mat3 Desc:                                                                                               |                      | PACKED                     |                  |                                                                |                                |
| Formation Top Depth:                                                                                     |                      | 0.0                        |                  |                                                                |                                |
| Formation End Depth:                                                                                     |                      | 1.0                        |                  |                                                                |                                |
| Formation End Depth UOM:                                                                                 |                      | ft                         |                  |                                                                |                                |
| Overburden and Bedrock                                                                                   |                      |                            |                  |                                                                |                                |
| Materials Interval                                                                                       |                      |                            |                  |                                                                |                                |
| Formation ID:                                                                                            |                      | 1007846586                 |                  |                                                                |                                |
| Layer:                                                                                                   |                      | 2                          |                  |                                                                |                                |
| Color:                                                                                                   |                      | 2                          |                  |                                                                |                                |
| General Color:                                                                                           |                      | GREY                       |                  |                                                                |                                |
| Mat1:                                                                                                    |                      | 11                         |                  |                                                                |                                |

| Map Key                                                         | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                           |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                                    |                      | GRAVEL                     |                  |      |    |
| <b>Mat2:</b>                                                    |                      | 12                         |                  |      |    |
| <b>Mat2 Desc:</b>                                               |                      | STONES                     |                  |      |    |
| <b>Mat3:</b>                                                    |                      | 08                         |                  |      |    |
| <b>Mat3 Desc:</b>                                               |                      | FINE SAND                  |                  |      |    |
| <b>Formation Top Depth:</b>                                     |                      | 1.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                     |                      | 7.0                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                                 |                      | ft                         |                  |      |    |
| <br><u><b>Overburden and Bedrock<br/>Materials Interval</b></u> |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                            |                      | 1007846587                 |                  |      |    |
| <b>Layer:</b>                                                   |                      | 3                          |                  |      |    |
| <b>Color:</b>                                                   |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                           |                      | GREY                       |                  |      |    |
| <b>Mat1:</b>                                                    |                      | 15                         |                  |      |    |
| <b>Most Common Material:</b>                                    |                      | LIMESTONE                  |                  |      |    |
| <b>Mat2:</b>                                                    |                      | 17                         |                  |      |    |
| <b>Mat2 Desc:</b>                                               |                      | SHALE                      |                  |      |    |
| <b>Mat3:</b>                                                    |                      | 73                         |                  |      |    |
| <b>Mat3 Desc:</b>                                               |                      | HARD                       |                  |      |    |
| <b>Formation Top Depth:</b>                                     |                      | 7.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                     |                      | 40.0                       |                  |      |    |
| <b>Formation End Depth UOM:</b>                                 |                      | ft                         |                  |      |    |
| <br><u><b>Annular Space/Abandonment<br/>Sealing Record</b></u>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                 |                      | 1007848012                 |                  |      |    |
| <b>Layer:</b>                                                   |                      | 5                          |                  |      |    |
| <b>Plug From:</b>                                               |                      | 27.0                       |                  |      |    |
| <b>Plug To:</b>                                                 |                      | 29.0                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                          |                      | ft                         |                  |      |    |
| <br><u><b>Annular Space/Abandonment<br/>Sealing Record</b></u>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                 |                      | 1007848009                 |                  |      |    |
| <b>Layer:</b>                                                   |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                               |                      | 1.0                        |                  |      |    |
| <b>Plug To:</b>                                                 |                      | 6.0                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                          |                      | ft                         |                  |      |    |
| <br><u><b>Annular Space/Abandonment<br/>Sealing Record</b></u>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                 |                      | 1007848011                 |                  |      |    |
| <b>Layer:</b>                                                   |                      | 4                          |                  |      |    |
| <b>Plug From:</b>                                               |                      | 15.0                       |                  |      |    |
| <b>Plug To:</b>                                                 |                      | 27.0                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                          |                      | ft                         |                  |      |    |
| <br><u><b>Annular Space/Abandonment<br/>Sealing Record</b></u>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                 |                      | 1007848008                 |                  |      |    |
| <b>Layer:</b>                                                   |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                               |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                                 |                      | 1.0                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                          |                      | ft                         |                  |      |    |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1007848010                 |                  |      |    |
| Layer:                                                     |                      | 3                          |                  |      |    |
| Plug From:                                                 |                      | 6.0                        |                  |      |    |
| Plug To:                                                   |                      | 15.0                       |                  |      |    |
| Plug Depth UOM:                                            |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1007848013                 |                  |      |    |
| Layer:                                                     |                      | 6                          |                  |      |    |
| Plug From:                                                 |                      | 29.0                       |                  |      |    |
| Plug To:                                                   |                      | 40.0                       |                  |      |    |
| Plug Depth UOM:                                            |                      | ft                         |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| Method Construction ID:                                    |                      | 1007849507                 |                  |      |    |
| Method Construction Code:                                  |                      | D                          |                  |      |    |
| Method Construction:                                       |                      | Direct Push                |                  |      |    |
| Other Method Construction:                                 |                      |                            |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| Method Construction ID:                                    |                      | 1007849508                 |                  |      |    |
| Method Construction Code:                                  |                      | 7                          |                  |      |    |
| Method Construction:                                       |                      | Diamond                    |                  |      |    |
| Other Method Construction:                                 |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| Pipe ID:                                                   |                      | 1007845054                 |                  |      |    |
| Casing No:                                                 |                      | 0                          |                  |      |    |
| Comment:                                                   |                      |                            |                  |      |    |
| Alt Name:                                                  |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| Casing ID:                                                 |                      | 1007850340                 |                  |      |    |
| Layer:                                                     |                      | 2                          |                  |      |    |
| Material:                                                  |                      | 5                          |                  |      |    |
| Open Hole or Material:                                     |                      | PLASTIC                    |                  |      |    |
| Depth From:                                                |                      | 0.0                        |                  |      |    |
| Depth To:                                                  |                      | 30.0                       |                  |      |    |
| Casing Diameter:                                           |                      | 0.8240000009536743         |                  |      |    |
| Casing Diameter UOM:                                       |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                                          |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| Casing ID:                                                 |                      | 1007850339                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Material:                                                  |                      | 5                          |                  |      |    |
| Open Hole or Material:                                     |                      | PLASTIC                    |                  |      |    |
| Depth From:                                                |                      | 0.0                        |                  |      |    |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Depth To:                                   |                      | 16.0                       |                  |      |    |
| Casing Diameter:                            |                      | 0.8240000009536743         |                  |      |    |
| Casing Diameter UOM:                        |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                           |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |      |    |
| Screen ID:                                  |                      | 1007850633                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Slot:                                       |                      | 10                         |                  |      |    |
| Screen Top Depth:                           |                      | 16.0                       |                  |      |    |
| Screen End Depth:                           |                      | 26.0                       |                  |      |    |
| Screen Material:                            |                      | 5                          |                  |      |    |
| Screen Depth UOM:                           |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                        |                      | inch                       |                  |      |    |
| Screen Diameter:                            |                      | 1.0499999523162842         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |      |    |
| Screen ID:                                  |                      | 1007850634                 |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| Slot:                                       |                      | 10                         |                  |      |    |
| Screen Top Depth:                           |                      | 30.0                       |                  |      |    |
| Screen End Depth:                           |                      | 40.0                       |                  |      |    |
| Screen Material:                            |                      | 5                          |                  |      |    |
| Screen Depth UOM:                           |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                        |                      | inch                       |                  |      |    |
| Screen Diameter:                            |                      | 1.0499999523162842         |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b> |                      |                            |                  |      |    |
| Pumping Test Method Desc:                   |                      |                            |                  |      |    |
| Pump Test ID:                               |                      | 1007851754                 |                  |      |    |
| Pump Set At:                                |                      |                            |                  |      |    |
| Static Level:                               |                      |                            |                  |      |    |
| Final Level After Pumping:                  |                      |                            |                  |      |    |
| Recommended Pump Depth:                     |                      |                            |                  |      |    |
| Pumping Rate:                               |                      |                            |                  |      |    |
| Flowing Rate:                               |                      |                            |                  |      |    |
| Recommended Pump Rate:                      |                      |                            |                  |      |    |
| Levels UOM:                                 |                      | ft                         |                  |      |    |
| Rate UOM:                                   |                      | GPM                        |                  |      |    |
| Water State After Test Code:                |                      |                            |                  |      |    |
| Water State After Test:                     |                      |                            |                  |      |    |
| Pumping Test Method:                        |                      | 0                          |                  |      |    |
| Pumping Duration HR:                        |                      |                            |                  |      |    |
| Pumping Duration MIN:                       |                      |                            |                  |      |    |
| Flowing:                                    |                      |                            |                  |      |    |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |      |    |
| Hole ID:                                    |                      | 1007849028                 |                  |      |    |
| Diameter:                                   |                      | 2.875                      |                  |      |    |
| Depth From:                                 |                      | 0.0                        |                  |      |    |
| Depth To:                                   |                      | 10.0                       |                  |      |    |
| Hole Depth UOM:                             |                      | ft                         |                  |      |    |
| Hole Diameter UOM:                          |                      | Inch                       |                  |      |    |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |      |    |
| Hole ID:                                    |                      | 1007849029                 |                  |      |    |
| Diameter:                                   |                      | 2.375                      |                  |      |    |

| Map Key             | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site        | DB                |
|---------------------|-------------------|----------------------------|------------------|-------------|-------------------|
| Depth From:         |                   | 10.0                       |                  |             |                   |
| Depth To:           |                   | 40.0                       |                  |             |                   |
| Hole Depth UOM:     |                   | ft                         |                  |             |                   |
| Hole Diameter UOM:  |                   | Inch                       |                  |             |                   |
| <b><u>Links</u></b> |                   |                            |                  |             |                   |
| Bore Hole ID:       | 1007660691        |                            |                  | Tag No:     | A178490           |
| Depth M:            | 12.192            |                            |                  | Contractor: | 7241              |
| Year Completed:     | 2019              |                            |                  | Path:       |                   |
| Well Completed Dt:  | 2019/03/07        |                            |                  | Latitude:   | 45.40219634765    |
| Audit No:           | Z302840           |                            |                  | Longitude:  | -75.7299207404051 |

|                     |             |          |             |                    |                      |
|---------------------|-------------|----------|-------------|--------------------|----------------------|
| <a href="#">52</a>  | 1 of 1      | ESE/48.7 | 62.9 / 0.00 | ON                 | WWIS                 |
| Well ID:            | 7385911     |          |             | Flowing (Y/N):     |                      |
| Construction Date:  |             |          |             | Flow Rate:         |                      |
| Use 1st:            |             |          |             | Data Entry Status: | Yes                  |
| Use 2nd:            |             |          |             | Data Src:          |                      |
| Final Well Status:  |             |          |             | Date Received:     | 28-Apr-2021 00:00:00 |
| Water Type:         |             |          |             | Selected Flag:     | TRUE                 |
| Casing Material:    |             |          |             | Abandonment Rec:   |                      |
| Audit No:           | Z359299     |          |             | Contractor:        | 7241                 |
| Tag:                | A318302     |          |             | Form Version:      | 7                    |
| Constructn Method:  |             |          |             | Owner:             |                      |
| Elevation (m):      |             |          |             | County:            | OTTAWA-CARLETON      |
| Elevatn Reliabilty: |             |          |             | Lot:               |                      |
| Depth to Bedrock:   |             |          |             | Concession:        |                      |
| Well Depth:         |             |          |             | Concession Name:   |                      |
| Overburden/Bedrock: |             |          |             | Easting NAD83:     |                      |
| Pump Rate:          |             |          |             | Northing NAD83:    |                      |
| Static Water Level: |             |          |             | Zone:              |                      |
| Clear/Cloudy:       |             |          |             | UTM Reliability:   |                      |
| Municipality:       | OTTAWA CITY |          |             |                    |                      |
| Site Info:          |             |          |             |                    |                      |

#### **Bore Hole Information**

|                              |                      |                  |                                |
|------------------------------|----------------------|------------------|--------------------------------|
| Bore Hole ID:                | 1008653846           | Elevation:       |                                |
| DP2BR:                       |                      | Elevrc:          |                                |
| Spatial Status:              |                      | Zone:            | 18                             |
| Code OB:                     |                      | East83:          | 442867.00                      |
| Code OB Desc:                |                      | North83:         | 5027852.00                     |
| Open Hole:                   |                      | Org CS:          | UTM83                          |
| Cluster Kind:                |                      | UTMRC:           | 4                              |
| Date Completed:              | 13-Apr-2021 00:00:00 | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                     |                      | Location Method: | wwr                            |
| Loc Method Desc:             | on Water Well Record |                  |                                |
| Elevrc Desc:                 |                      |                  |                                |
| Location Source Date:        |                      |                  |                                |
| Improvement Location Source: |                      |                  |                                |
| Improvement Location Method: |                      |                  |                                |
| Source Revision Comment:     |                      |                  |                                |
| Supplier Comment:            |                      |                  |                                |

#### **Links**

|                    |            |             |                  |
|--------------------|------------|-------------|------------------|
| Bore Hole ID:      | 1008653846 | Tag No:     | A318302          |
| Depth M:           |            | Contractor: | 7241             |
| Year Completed:    | 2021       | Path:       |                  |
| Well Completed Dt: | 2021/04/13 | Latitude:   | 45.4018536731616 |

| Map Key                                          | Number of Records        | Direction/ Distance (m) | Elev/Diff (m) | Site                      | DB                             |
|--------------------------------------------------|--------------------------|-------------------------|---------------|---------------------------|--------------------------------|
| Audit No:                                        | Z359299                  |                         |               | Longitude:                | -75.7300185479325              |
| <a href="#">53</a>                               | 1 of 1                   | ENE/48.8                | 62.9 / 0.00   | Parkdale Ave<br>Ottawa ON | WWIS                           |
| Well ID:                                         | 7343190                  |                         |               | Flowing (Y/N):            |                                |
| Construction Date:                               |                          |                         |               | Flow Rate:                |                                |
| Use 1st:                                         | Monitoring and Test Hole |                         |               | Data Entry Status:        |                                |
| Use 2nd:                                         |                          |                         |               | Data Src:                 |                                |
| Final Well Status:                               | Monitoring and Test Hole |                         |               | Date Received:            | 06-Sep-2019 00:00:00           |
| Water Type:                                      |                          |                         |               | Selected Flag:            | TRUE                           |
| Casing Material:                                 |                          |                         |               | Abandonment Rec:          |                                |
| Audit No:                                        | Z302755                  |                         |               | Contractor:               | 7241                           |
| Tag:                                             | A261271                  |                         |               | Form Version:             | 7                              |
| Constructn Method:                               |                          |                         |               | Owner:                    |                                |
| Elevation (m):                                   |                          |                         |               | County:                   | OTTAWA-CARLETON                |
| Elevatn Reliability:                             |                          |                         |               | Lot:                      |                                |
| Depth to Bedrock:                                |                          |                         |               | Concession:               |                                |
| Well Depth:                                      |                          |                         |               | Concession Name:          |                                |
| Overburden/Bedrock:                              |                          |                         |               | Easting NAD83:            |                                |
| Pump Rate:                                       |                          |                         |               | Northing NAD83:           |                                |
| Static Water Level:                              |                          |                         |               | Zone:                     |                                |
| Clear/Cloudy:                                    |                          |                         |               | UTM Reliability:          |                                |
| Municipality:                                    | NEPEAN TOWNSHIP          |                         |               |                           |                                |
| Site Info:                                       |                          |                         |               |                           |                                |
| PDF URL (Map):                                   |                          |                         |               |                           |                                |
| <u>Additional Detail(s) (Map)</u>                |                          |                         |               |                           |                                |
| Well Completed Date:                             | 2019/03/12               |                         |               |                           |                                |
| Year Completed:                                  | 2019                     |                         |               |                           |                                |
| Depth (m):                                       | 12.3444                  |                         |               |                           |                                |
| Latitude:                                        | 45.4023399483178         |                         |               |                           |                                |
| Longitude:                                       | -75.7299864778729        |                         |               |                           |                                |
| Path:                                            |                          |                         |               |                           |                                |
| <u>Bore Hole Information</u>                     |                          |                         |               |                           |                                |
| Bore Hole ID:                                    | 1007660841               |                         |               | Elevation:                |                                |
| DP2BR:                                           |                          |                         |               | Elevrc:                   |                                |
| Spatial Status:                                  |                          |                         |               | Zone:                     | 18                             |
| Code OB:                                         |                          |                         |               | East83:                   | 442870.00                      |
| Code OB Desc:                                    |                          |                         |               | North83:                  | 5027906.00                     |
| Open Hole:                                       |                          |                         |               | Org CS:                   | UTM83                          |
| Cluster Kind:                                    |                          |                         |               | UTMRC:                    | 4                              |
| Date Completed:                                  | 12-Mar-2019 00:00:00     |                         |               | UTMRC Desc:               | margin of error : 30 m - 100 m |
| Remarks:                                         |                          |                         |               | Location Method:          | wwr                            |
| Loc Method Desc:                                 | on Water Well Record     |                         |               |                           |                                |
| Elevrc Desc:                                     |                          |                         |               |                           |                                |
| Location Source Date:                            |                          |                         |               |                           |                                |
| Improvement Location Source:                     |                          |                         |               |                           |                                |
| Improvement Location Method:                     |                          |                         |               |                           |                                |
| Source Revision Comment:                         |                          |                         |               |                           |                                |
| Supplier Comment:                                |                          |                         |               |                           |                                |
| <u>Overburden and Bedrock Materials Interval</u> |                          |                         |               |                           |                                |
| Formation ID:                                    | 1007846660               |                         |               |                           |                                |
| Layer:                                           | 3                        |                         |               |                           |                                |
| Color:                                           | 2                        |                         |               |                           |                                |



| Map Key                                                  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------------------------------|-------------------|----------------------------|------------------|------|----|
| <hr/>                                                    |                   |                            |                  |      |    |
| General Color:                                           |                   | GREY                       |                  |      |    |
| Mat1:                                                    |                   | 15                         |                  |      |    |
| Most Common Material:                                    |                   | LIMESTONE                  |                  |      |    |
| Mat2:                                                    |                   | 17                         |                  |      |    |
| Mat2 Desc:                                               |                   | SHALE                      |                  |      |    |
| Mat3:                                                    |                   | 73                         |                  |      |    |
| Mat3 Desc:                                               |                   | HARD                       |                  |      |    |
| Formation Top Depth:                                     |                   | 7.0                        |                  |      |    |
| Formation End Depth:                                     |                   | 40.5                       |                  |      |    |
| Formation End Depth UOM:                                 |                   | ft                         |                  |      |    |
| <br><u>Overburden and Bedrock<br/>Materials Interval</u> |                   |                            |                  |      |    |
| Formation ID:                                            |                   | 1007846659                 |                  |      |    |
| Layer:                                                   |                   | 2                          |                  |      |    |
| Color:                                                   |                   | 6                          |                  |      |    |
| General Color:                                           |                   | BROWN                      |                  |      |    |
| Mat1:                                                    |                   | 09                         |                  |      |    |
| Most Common Material:                                    |                   | MEDIUM SAND                |                  |      |    |
| Mat2:                                                    |                   | 11                         |                  |      |    |
| Mat2 Desc:                                               |                   | GRAVEL                     |                  |      |    |
| Mat3:                                                    |                   | 01                         |                  |      |    |
| Mat3 Desc:                                               |                   | FILL                       |                  |      |    |
| Formation Top Depth:                                     |                   | 1.0                        |                  |      |    |
| Formation End Depth:                                     |                   | 7.0                        |                  |      |    |
| Formation End Depth UOM:                                 |                   | ft                         |                  |      |    |
| <br><u>Overburden and Bedrock<br/>Materials Interval</u> |                   |                            |                  |      |    |
| Formation ID:                                            |                   | 1007846658                 |                  |      |    |
| Layer:                                                   |                   | 1                          |                  |      |    |
| Color:                                                   |                   | 2                          |                  |      |    |
| General Color:                                           |                   | GREY                       |                  |      |    |
| Mat1:                                                    |                   | 27                         |                  |      |    |
| Most Common Material:                                    |                   | OTHER                      |                  |      |    |
| Mat2:                                                    |                   | 11                         |                  |      |    |
| Mat2 Desc:                                               |                   | GRAVEL                     |                  |      |    |
| Mat3:                                                    |                   | 28                         |                  |      |    |
| Mat3 Desc:                                               |                   | SAND                       |                  |      |    |
| Formation Top Depth:                                     |                   | 0.0                        |                  |      |    |
| Formation End Depth:                                     |                   | 1.0                        |                  |      |    |
| Formation End Depth UOM:                                 |                   | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u>  |                   |                            |                  |      |    |
| Plug ID:                                                 |                   | 1007848124                 |                  |      |    |
| Layer:                                                   |                   | 2                          |                  |      |    |
| Plug From:                                               |                   | 1.0                        |                  |      |    |
| Plug To:                                                 |                   | 5.0                        |                  |      |    |
| Plug Depth UOM:                                          |                   | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u>  |                   |                            |                  |      |    |
| Plug ID:                                                 |                   | 1007848123                 |                  |      |    |
| Layer:                                                   |                   | 1                          |                  |      |    |
| Plug From:                                               |                   | 0.0                        |                  |      |    |
| Plug To:                                                 |                   | 1.0                        |                  |      |    |
| Plug Depth UOM:                                          |                   | ft                         |                  |      |    |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1007848125                 |                  |      |    |
| Layer:                                                     |                      | 3                          |                  |      |    |
| Plug From:                                                 |                      | 5.0                        |                  |      |    |
| Plug To:                                                   |                      | 15.0                       |                  |      |    |
| Plug Depth UOM:                                            |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1007848127                 |                  |      |    |
| Layer:                                                     |                      | 5                          |                  |      |    |
| Plug From:                                                 |                      | 27.0                       |                  |      |    |
| Plug To:                                                   |                      | 29.5                       |                  |      |    |
| Plug Depth UOM:                                            |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1007848126                 |                  |      |    |
| Layer:                                                     |                      | 4                          |                  |      |    |
| Plug From:                                                 |                      | 15.0                       |                  |      |    |
| Plug To:                                                   |                      | 27.0                       |                  |      |    |
| Plug Depth UOM:                                            |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1007848128                 |                  |      |    |
| Layer:                                                     |                      | 6                          |                  |      |    |
| Plug From:                                                 |                      | 29.5                       |                  |      |    |
| Plug To:                                                   |                      | 40.5                       |                  |      |    |
| Plug Depth UOM:                                            |                      | ft                         |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| Method Construction ID:                                    |                      | 1007849657                 |                  |      |    |
| Method Construction Code:                                  |                      | D                          |                  |      |    |
| Method Construction:                                       |                      | Direct Push                |                  |      |    |
| Other Method Construction:                                 |                      |                            |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| Method Construction ID:                                    |                      | 1007849656                 |                  |      |    |
| Method Construction Code:                                  |                      | 7                          |                  |      |    |
| Method Construction:                                       |                      | Diamond                    |                  |      |    |
| Other Method Construction:                                 |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| Pipe ID:                                                   |                      | 1007845079                 |                  |      |    |
| Casing No:                                                 |                      | 0                          |                  |      |    |
| Comment:                                                   |                      |                            |                  |      |    |
| Alt Name:                                                  |                      |                            |                  |      |    |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Construction Record - Casing</u></b>  |                      |                            |                  |      |    |
| Casing ID:                                  |                      | 1007850370                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Material:                                   |                      | 5                          |                  |      |    |
| Open Hole or Material:                      |                      | PLASTIC                    |                  |      |    |
| Depth From:                                 |                      | 0.0                        |                  |      |    |
| Depth To:                                   |                      | 16.0                       |                  |      |    |
| Casing Diameter:                            |                      | 0.8240000009536743         |                  |      |    |
| Casing Diameter UOM:                        |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                           |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Casing</u></b>  |                      |                            |                  |      |    |
| Casing ID:                                  |                      | 1007850369                 |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| Material:                                   |                      | 5                          |                  |      |    |
| Open Hole or Material:                      |                      | PLASTIC                    |                  |      |    |
| Depth From:                                 |                      | 0.0                        |                  |      |    |
| Depth To:                                   |                      | 30.5                       |                  |      |    |
| Casing Diameter:                            |                      | 0.8240000009536743         |                  |      |    |
| Casing Diameter UOM:                        |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                           |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |      |    |
| Screen ID:                                  |                      | 1007850742                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Slot:                                       |                      | 10                         |                  |      |    |
| Screen Top Depth:                           |                      | 16.0                       |                  |      |    |
| Screen End Depth:                           |                      | 26.0                       |                  |      |    |
| Screen Material:                            |                      | 5                          |                  |      |    |
| Screen Depth UOM:                           |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                        |                      | inch                       |                  |      |    |
| Screen Diameter:                            |                      | 1.0499999523162842         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |      |    |
| Screen ID:                                  |                      | 1007850743                 |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| Slot:                                       |                      | 10                         |                  |      |    |
| Screen Top Depth:                           |                      | 30.5                       |                  |      |    |
| Screen End Depth:                           |                      | 40.5                       |                  |      |    |
| Screen Material:                            |                      | 5                          |                  |      |    |
| Screen Depth UOM:                           |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                        |                      | inch                       |                  |      |    |
| Screen Diameter:                            |                      | 1.0499999523162842         |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b> |                      |                            |                  |      |    |
| Pumping Test Method Desc:                   |                      |                            |                  |      |    |
| Pump Test ID:                               |                      | 1007851779                 |                  |      |    |
| Pump Set At:                                |                      |                            |                  |      |    |
| Static Level:                               |                      |                            |                  |      |    |
| Final Level After Pumping:                  |                      |                            |                  |      |    |
| Recommended Pump Depth:                     |                      |                            |                  |      |    |
| Pumping Rate:                               |                      |                            |                  |      |    |
| Flowing Rate:                               |                      |                            |                  |      |    |
| Recommended Pump Rate:                      |                      |                            |                  |      |    |
| Levels UOM:                                 |                      | ft                         |                  |      |    |
| Rate UOM:                                   |                      | GPM                        |                  |      |    |
| Water State After Test Code:                |                      |                            |                  |      |    |

| Map Key                                  | Number of<br>Records | Direction/<br>Distance (m)                                                                    | Elev/Diff<br>(m)          | Site                       | DB                   |
|------------------------------------------|----------------------|-----------------------------------------------------------------------------------------------|---------------------------|----------------------------|----------------------|
| <b>Water State After Test:</b>           |                      |                                                                                               |                           |                            |                      |
| <b>Pumping Test Method:</b>              |                      | 0                                                                                             |                           |                            |                      |
| <b>Pumping Duration HR:</b>              |                      |                                                                                               |                           |                            |                      |
| <b>Pumping Duration MIN:</b>             |                      |                                                                                               |                           |                            |                      |
| <b>Flowing:</b>                          |                      |                                                                                               |                           |                            |                      |
| <b><u>Hole Diameter</u></b>              |                      |                                                                                               |                           |                            |                      |
| <b>Hole ID:</b>                          |                      | 1007849073                                                                                    |                           |                            |                      |
| <b>Diameter:</b>                         |                      | 2.875                                                                                         |                           |                            |                      |
| <b>Depth From:</b>                       |                      | 0.0                                                                                           |                           |                            |                      |
| <b>Depth To:</b>                         |                      | 8.0                                                                                           |                           |                            |                      |
| <b>Hole Depth UOM:</b>                   |                      | ft                                                                                            |                           |                            |                      |
| <b>Hole Diameter UOM:</b>                |                      | Inch                                                                                          |                           |                            |                      |
| <b><u>Hole Diameter</u></b>              |                      |                                                                                               |                           |                            |                      |
| <b>Hole ID:</b>                          |                      | 1007849074                                                                                    |                           |                            |                      |
| <b>Diameter:</b>                         |                      | 2.375                                                                                         |                           |                            |                      |
| <b>Depth From:</b>                       |                      | 8.0                                                                                           |                           |                            |                      |
| <b>Depth To:</b>                         |                      | 40.5                                                                                          |                           |                            |                      |
| <b>Hole Depth UOM:</b>                   |                      | ft                                                                                            |                           |                            |                      |
| <b>Hole Diameter UOM:</b>                |                      | Inch                                                                                          |                           |                            |                      |
| <b><u>Links</u></b>                      |                      |                                                                                               |                           |                            |                      |
| <b>Bore Hole ID:</b>                     |                      | 1007660841                                                                                    | <b>Tag No:</b>            |                            | A261271              |
| <b>Depth M:</b>                          |                      | 12.3444                                                                                       | <b>Contractor:</b>        |                            | 7241                 |
| <b>Year Completed:</b>                   |                      | 2019                                                                                          | <b>Path:</b>              |                            |                      |
| <b>Well Completed Dt:</b>                |                      | 2019/03/12                                                                                    | <b>Latitude:</b>          |                            | 45.4023399483178     |
| <b>Audit No:</b>                         |                      | Z302755                                                                                       | <b>Longitude:</b>         |                            | -75.7299864778729    |
| <a href="#">54</a>                       | 1 of 1               | NW/49.2                                                                                       | 62.9 / 0.00               | 3 HAMILTON AVE NORTH<br>ON | WWIS                 |
| <b>Well ID:</b>                          |                      | 7041972                                                                                       | <b>Flowing (Y/N):</b>     |                            |                      |
| <b>Construction Date:</b>                |                      |                                                                                               | <b>Flow Rate:</b>         |                            |                      |
| <b>Use 1st:</b>                          |                      |                                                                                               | <b>Data Entry Status:</b> |                            |                      |
| <b>Use 2nd:</b>                          |                      |                                                                                               | <b>Data Src:</b>          |                            |                      |
| <b>Final Well Status:</b>                |                      | Dewatering                                                                                    | <b>Date Received:</b>     |                            | 29-Mar-2007 00:00:00 |
| <b>Water Type:</b>                       |                      |                                                                                               | <b>Selected Flag:</b>     |                            | TRUE                 |
| <b>Casing Material:</b>                  |                      |                                                                                               | <b>Abandonment Rec:</b>   |                            |                      |
| <b>Audit No:</b>                         |                      | Z64906                                                                                        | <b>Contractor:</b>        |                            | 3651                 |
| <b>Tag:</b>                              |                      | A054052                                                                                       | <b>Form Version:</b>      |                            | 3                    |
| <b>Constructn Method:</b>                |                      |                                                                                               | <b>Owner:</b>             |                            |                      |
| <b>Elevation (m):</b>                    |                      |                                                                                               | <b>County:</b>            |                            | OTTAWA-CARLETON      |
| <b>Elevatn Reliabilty:</b>               |                      |                                                                                               | <b>Lot:</b>               |                            |                      |
| <b>Depth to Bedrock:</b>                 |                      |                                                                                               | <b>Concession:</b>        |                            |                      |
| <b>Well Depth:</b>                       |                      |                                                                                               | <b>Concession Name:</b>   |                            |                      |
| <b>Overburden/Bedrock:</b>               |                      |                                                                                               | <b>Easting NAD83:</b>     |                            |                      |
| <b>Pump Rate:</b>                        |                      |                                                                                               | <b>Northing NAD83:</b>    |                            |                      |
| <b>Static Water Level:</b>               |                      |                                                                                               | <b>Zone:</b>              |                            |                      |
| <b>Clear/Cloudy:</b>                     |                      |                                                                                               | <b>UTM Reliability:</b>   |                            |                      |
| <b>Municipality:</b>                     |                      | OTTAWA CITY                                                                                   |                           |                            |                      |
| <b>Site Info:</b>                        |                      |                                                                                               |                           |                            |                      |
| <b>PDF URL (Map):</b>                    |                      | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041972.pdf |                           |                            |                      |
| <b><u>Additional Detail(s) (Map)</u></b> |                      |                                                                                               |                           |                            |                      |
| <b>Well Completed Date:</b>              |                      | 2007/03/15                                                                                    |                           |                            |                      |
| <b>Year Completed:</b>                   |                      | 2007                                                                                          |                           |                            |                      |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                          |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------------------|-----------------------------|
| Depth (m):                                                  |                      | 6.1                        |                  |                  |                             |
| Latitude:                                                   |                      | 45.4024874017343           |                  |                  |                             |
| Longitude:                                                  |                      | -75.7308572591547          |                  |                  |                             |
| Path:                                                       |                      | 704\7041972.pdf            |                  |                  |                             |
| <b><u>Bore Hole Information</u></b>                         |                      |                            |                  |                  |                             |
| Bore Hole ID:                                               | 11764475             |                            |                  | Elevation:       |                             |
| DP2BR:                                                      |                      |                            |                  | Elevrc:          |                             |
| Spatial Status:                                             |                      |                            |                  | Zone:            | 18                          |
| Code OB:                                                    |                      |                            |                  | East83:          | 442802.00                   |
| Code OB Desc:                                               |                      |                            |                  | North83:         | 5027923.00                  |
| Open Hole:                                                  |                      |                            |                  | Org CS:          | UTM83                       |
| Cluster Kind:                                               |                      |                            |                  | UTMRC:           | 3                           |
| Date Completed:                                             | 15-Mar-2007 00:00:00 |                            |                  | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:                                                    |                      |                            |                  | Location Method: | wwr                         |
| Loc Method Desc:                                            |                      | on Water Well Record       |                  |                  |                             |
| Elevrc Desc:                                                |                      |                            |                  |                  |                             |
| Location Source Date:                                       |                      |                            |                  |                  |                             |
| Improvement Location Source:                                |                      |                            |                  |                  |                             |
| Improvement Location Method:                                |                      |                            |                  |                  |                             |
| Source Revision Comment:                                    |                      |                            |                  |                  |                             |
| Supplier Comment:                                           |                      |                            |                  |                  |                             |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |                  |                             |
| Formation ID:                                               |                      | 933095686                  |                  |                  |                             |
| Layer:                                                      |                      | 2                          |                  |                  |                             |
| Color:                                                      |                      | 2                          |                  |                  |                             |
| General Color:                                              |                      | GREY                       |                  |                  |                             |
| Mat1:                                                       |                      | 15                         |                  |                  |                             |
| Most Common Material:                                       |                      | LIMESTONE                  |                  |                  |                             |
| Mat2:                                                       |                      |                            |                  |                  |                             |
| Mat2 Desc:                                                  |                      |                            |                  |                  |                             |
| Mat3:                                                       |                      |                            |                  |                  |                             |
| Mat3 Desc:                                                  |                      |                            |                  |                  |                             |
| Formation Top Depth:                                        |                      | 1.2000000476837158         |                  |                  |                             |
| Formation End Depth:                                        |                      | 6.099999904632568          |                  |                  |                             |
| Formation End Depth UOM:                                    |                      | m                          |                  |                  |                             |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |                  |                             |
| Formation ID:                                               |                      | 933095685                  |                  |                  |                             |
| Layer:                                                      |                      | 1                          |                  |                  |                             |
| Color:                                                      |                      | 6                          |                  |                  |                             |
| General Color:                                              |                      | BROWN                      |                  |                  |                             |
| Mat1:                                                       |                      | 11                         |                  |                  |                             |
| Most Common Material:                                       |                      | GRAVEL                     |                  |                  |                             |
| Mat2:                                                       |                      | 28                         |                  |                  |                             |
| Mat2 Desc:                                                  |                      | SAND                       |                  |                  |                             |
| Mat3:                                                       |                      |                            |                  |                  |                             |
| Mat3 Desc:                                                  |                      |                            |                  |                  |                             |
| Formation Top Depth:                                        |                      | 0.0                        |                  |                  |                             |
| Formation End Depth:                                        |                      | 1.2000000476837158         |                  |                  |                             |
| Formation End Depth UOM:                                    |                      | m                          |                  |                  |                             |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |                  |                             |
| Plug ID:                                                    |                      | 933316039                  |                  |                  |                             |

| Map Key                                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                   |                      |                            |                  |      |    |
| Layer:                                                  |                      | 1                          |                  |      |    |
| Plug From:                                              |                      | 0.0                        |                  |      |    |
| Plug To:                                                |                      | 2.0999999046325684         |                  |      |    |
| Plug Depth UOM:                                         |                      | m                          |                  |      |    |
| <br><b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                  |      |    |
| Method Construction ID:                                 |                      | 967041972                  |                  |      |    |
| Method Construction Code:                               |                      | 4                          |                  |      |    |
| Method Construction:                                    |                      | Rotary (Air)               |                  |      |    |
| Other Method Construction:                              |                      |                            |                  |      |    |
| <br><b><u>Pipe Information</u></b>                      |                      |                            |                  |      |    |
| Pipe ID:                                                |                      | 11772195                   |                  |      |    |
| Casing No:                                              |                      | 1                          |                  |      |    |
| Comment:                                                |                      |                            |                  |      |    |
| Alt Name:                                               |                      |                            |                  |      |    |
| <br><b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| Casing ID:                                              |                      | 930897280                  |                  |      |    |
| Layer:                                                  |                      | 2                          |                  |      |    |
| Material:                                               |                      | 4                          |                  |      |    |
| Open Hole or Material:                                  |                      | OPEN HOLE                  |                  |      |    |
| Depth From:                                             |                      | 2.0999999046325684         |                  |      |    |
| Depth To:                                               |                      | 6.099999904632568          |                  |      |    |
| Casing Diameter:                                        |                      |                            |                  |      |    |
| Casing Diameter UOM:                                    |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                       |                      | m                          |                  |      |    |
| <br><b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| Casing ID:                                              |                      | 930897279                  |                  |      |    |
| Layer:                                                  |                      | 1                          |                  |      |    |
| Material:                                               |                      | 1                          |                  |      |    |
| Open Hole or Material:                                  |                      | STEEL                      |                  |      |    |
| Depth From:                                             |                      | 0.0                        |                  |      |    |
| Depth To:                                               |                      | 2.0999999046325684         |                  |      |    |
| Casing Diameter:                                        |                      | 15.899999618530273         |                  |      |    |
| Casing Diameter UOM:                                    |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                       |                      | m                          |                  |      |    |
| <br><b><u>Hole Diameter</u></b>                         |                      |                            |                  |      |    |
| Hole ID:                                                |                      | 11850737                   |                  |      |    |
| Diameter:                                               |                      | 15.199999809265137         |                  |      |    |
| Depth From:                                             |                      | 2.0999999046325684         |                  |      |    |
| Depth To:                                               |                      | 6.099999904632568          |                  |      |    |
| Hole Depth UOM:                                         |                      | m                          |                  |      |    |
| Hole Diameter UOM:                                      |                      | cm                         |                  |      |    |
| <br><b><u>Hole Diameter</u></b>                         |                      |                            |                  |      |    |
| Hole ID:                                                |                      | 11850738                   |                  |      |    |
| Diameter:                                               |                      | 25.399999618530273         |                  |      |    |
| Depth From:                                             |                      | 0.0                        |                  |      |    |
| Depth To:                                               |                      | 2.0999999046325684         |                  |      |    |
| Hole Depth UOM:                                         |                      | m                          |                  |      |    |
| Hole Diameter UOM:                                      |                      | cm                         |                  |      |    |

| Map Key                             | Number of Records        | Direction/ Distance (m) | Elev/Diff (m)      | Site                              | DB                             |
|-------------------------------------|--------------------------|-------------------------|--------------------|-----------------------------------|--------------------------------|
| <b>Links</b>                        |                          |                         |                    |                                   |                                |
| <b>Bore Hole ID:</b>                | 11764475                 |                         |                    | <b>Tag No:</b>                    | A054052                        |
| <b>Depth M:</b>                     | 6.1                      |                         |                    | <b>Contractor:</b>                | 3651                           |
| <b>Year Completed:</b>              | 2007                     |                         |                    | <b>Path:</b>                      | 704\7041972.pdf                |
| <b>Well Completed Dt:</b>           | 2007/03/15               |                         |                    | <b>Latitude:</b>                  | 45.4024874017343               |
| <b>Audit No:</b>                    | Z64906                   |                         |                    | <b>Longitude:</b>                 | -75.7308572591547              |
| <b>55</b>                           | <b>1 of 1</b>            | <b>SSE/50.3</b>         | <b>62.9 / 0.00</b> | <b>PARKDALE Ave<br/>Ottawa ON</b> | <b>WWIS</b>                    |
| <b>Well ID:</b>                     | 7343198                  |                         |                    | <b>Flowing (Y/N):</b>             |                                |
| <b>Construction Date:</b>           |                          |                         |                    | <b>Flow Rate:</b>                 |                                |
| <b>Use 1st:</b>                     | Monitoring and Test Hole |                         |                    | <b>Data Entry Status:</b>         |                                |
| <b>Use 2nd:</b>                     |                          |                         |                    | <b>Data Src:</b>                  |                                |
| <b>Final Well Status:</b>           | Monitoring and Test Hole |                         |                    | <b>Date Received:</b>             | 06-Sep-2019 00:00:00           |
| <b>Water Type:</b>                  |                          |                         |                    | <b>Selected Flag:</b>             | TRUE                           |
| <b>Casing Material:</b>             |                          |                         |                    | <b>Abandonment Rec:</b>           |                                |
| <b>Audit No:</b>                    | Z231227                  |                         |                    | <b>Contractor:</b>                | 7241                           |
| <b>Tag:</b>                         | A261269                  |                         |                    | <b>Form Version:</b>              | 7                              |
| <b>Constructn Method:</b>           |                          |                         |                    | <b>Owner:</b>                     |                                |
| <b>Elevation (m):</b>               |                          |                         |                    | <b>County:</b>                    | OTTAWA-CARLETON                |
| <b>Elevatn Reliabilty:</b>          |                          |                         |                    | <b>Lot:</b>                       |                                |
| <b>Depth to Bedrock:</b>            |                          |                         |                    | <b>Concession:</b>                |                                |
| <b>Well Depth:</b>                  |                          |                         |                    | <b>Concession Name:</b>           |                                |
| <b>Overburden/Bedrock:</b>          |                          |                         |                    | <b>Easting NAD83:</b>             |                                |
| <b>Pump Rate:</b>                   |                          |                         |                    | <b>Northing NAD83:</b>            |                                |
| <b>Static Water Level:</b>          |                          |                         |                    | <b>Zone:</b>                      |                                |
| <b>Clear/Cloudy:</b>                |                          |                         |                    | <b>UTM Reliability:</b>           |                                |
| <b>Municipality:</b>                | NEPEAN TOWNSHIP          |                         |                    |                                   |                                |
| <b>Site Info:</b>                   |                          |                         |                    |                                   |                                |
| <b>PDF URL (Map):</b>               |                          |                         |                    |                                   |                                |
| <b>Additional Detail(s) (Map)</b>   |                          |                         |                    |                                   |                                |
| <b>Well Completed Date:</b>         | 2019/03/25               |                         |                    |                                   |                                |
| <b>Year Completed:</b>              | 2019                     |                         |                    |                                   |                                |
| <b>Depth (m):</b>                   | 11.2776                  |                         |                    |                                   |                                |
| <b>Latitude:</b>                    | 45.4016991118464         |                         |                    |                                   |                                |
| <b>Longitude:</b>                   | -75.7302593298722        |                         |                    |                                   |                                |
| <b>Path:</b>                        |                          |                         |                    |                                   |                                |
| <b>Bore Hole Information</b>        |                          |                         |                    |                                   |                                |
| <b>Bore Hole ID:</b>                | 1007660891               |                         |                    | <b>Elevation:</b>                 |                                |
| <b>DP2BR:</b>                       |                          |                         |                    | <b>Elevrc:</b>                    |                                |
| <b>Spatial Status:</b>              |                          |                         |                    | <b>Zone:</b>                      | 18                             |
| <b>Code OB:</b>                     |                          |                         |                    | <b>East83:</b>                    | 442848.00                      |
| <b>Code OB Desc:</b>                |                          |                         |                    | <b>North83:</b>                   | 5027835.00                     |
| <b>Open Hole:</b>                   |                          |                         |                    | <b>Org CS:</b>                    | UTM83                          |
| <b>Cluster Kind:</b>                |                          |                         |                    | <b>UTMRC:</b>                     | 4                              |
| <b>Date Completed:</b>              | 25-Mar-2019 00:00:00     |                         |                    | <b>UTMRC Desc:</b>                | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                     |                          |                         |                    | <b>Location Method:</b>           | wwr                            |
| <b>Loc Method Desc:</b>             | on Water Well Record     |                         |                    |                                   |                                |
| <b>Elevrc Desc:</b>                 |                          |                         |                    |                                   |                                |
| <b>Location Source Date:</b>        |                          |                         |                    |                                   |                                |
| <b>Improvement Location Source:</b> |                          |                         |                    |                                   |                                |
| <b>Improvement Location Method:</b> |                          |                         |                    |                                   |                                |
| <b>Source Revision Comment:</b>     |                          |                         |                    |                                   |                                |
| <b>Supplier Comment:</b>            |                          |                         |                    |                                   |                                |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 1007846683                 |                  |      |    |
| Layer:                                                      |                      | 2                          |                  |      |    |
| Color:                                                      |                      | 6                          |                  |      |    |
| General Color:                                              |                      | BROWN                      |                  |      |    |
| Mat1:                                                       |                      | 09                         |                  |      |    |
| Most Common Material:                                       |                      | MEDIUM SAND                |                  |      |    |
| Mat2:                                                       |                      | 11                         |                  |      |    |
| Mat2 Desc:                                                  |                      | GRAVEL                     |                  |      |    |
| Mat3:                                                       |                      | 12                         |                  |      |    |
| Mat3 Desc:                                                  |                      | STONES                     |                  |      |    |
| Formation Top Depth:                                        |                      | 1.0                        |                  |      |    |
| Formation End Depth:                                        |                      | 5.0                        |                  |      |    |
| Formation End Depth UOM:                                    |                      | ft                         |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 1007846684                 |                  |      |    |
| Layer:                                                      |                      | 3                          |                  |      |    |
| Color:                                                      |                      | 2                          |                  |      |    |
| General Color:                                              |                      | GREY                       |                  |      |    |
| Mat1:                                                       |                      | 15                         |                  |      |    |
| Most Common Material:                                       |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                                       |                      | 17                         |                  |      |    |
| Mat2 Desc:                                                  |                      | SHALE                      |                  |      |    |
| Mat3:                                                       |                      | 73                         |                  |      |    |
| Mat3 Desc:                                                  |                      | HARD                       |                  |      |    |
| Formation Top Depth:                                        |                      | 5.0                        |                  |      |    |
| Formation End Depth:                                        |                      | 37.0                       |                  |      |    |
| Formation End Depth UOM:                                    |                      | ft                         |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 1007846682                 |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Color:                                                      |                      | 8                          |                  |      |    |
| General Color:                                              |                      | BLACK                      |                  |      |    |
| Mat1:                                                       |                      | 27                         |                  |      |    |
| Most Common Material:                                       |                      | OTHER                      |                  |      |    |
| Mat2:                                                       |                      | 27                         |                  |      |    |
| Mat2 Desc:                                                  |                      | OTHER                      |                  |      |    |
| Mat3:                                                       |                      | 11                         |                  |      |    |
| Mat3 Desc:                                                  |                      | GRAVEL                     |                  |      |    |
| Formation Top Depth:                                        |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                        |                      | 1.0                        |                  |      |    |
| Formation End Depth UOM:                                    |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 1007848169                 |                  |      |    |
| Layer:                                                      |                      | 5                          |                  |      |    |
| Plug From:                                                  |                      | 25.0                       |                  |      |    |
| Plug To:                                                    |                      | 37.0                       |                  |      |    |
| Plug Depth UOM:                                             |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b>                     |                      |                            |                  |      |    |



| Map Key                                         | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Sealing Record</u></b>                    |                      |                            |                  |      |    |
| Plug ID:                                        |                      | 1007848168                 |                  |      |    |
| Layer:                                          |                      | 4                          |                  |      |    |
| Plug From:                                      |                      | 23.0                       |                  |      |    |
| Plug To:                                        |                      | 25.0                       |                  |      |    |
| Plug Depth UOM:                                 |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b>         |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>                    |                      |                            |                  |      |    |
| Plug ID:                                        |                      | 1007848166                 |                  |      |    |
| Layer:                                          |                      | 2                          |                  |      |    |
| Plug From:                                      |                      | 1.0                        |                  |      |    |
| Plug To:                                        |                      | 4.0                        |                  |      |    |
| Plug Depth UOM:                                 |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b>         |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>                    |                      |                            |                  |      |    |
| Plug ID:                                        |                      | 1007848165                 |                  |      |    |
| Layer:                                          |                      | 1                          |                  |      |    |
| Plug From:                                      |                      | 0.0                        |                  |      |    |
| Plug To:                                        |                      | 1.0                        |                  |      |    |
| Plug Depth UOM:                                 |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b>         |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>                    |                      |                            |                  |      |    |
| Plug ID:                                        |                      | 1007848167                 |                  |      |    |
| Layer:                                          |                      | 3                          |                  |      |    |
| Plug From:                                      |                      | 4.0                        |                  |      |    |
| Plug To:                                        |                      | 23.0                       |                  |      |    |
| Plug Depth UOM:                                 |                      | ft                         |                  |      |    |
| <b><u>Method of Construction &amp; Well</u></b> |                      |                            |                  |      |    |
| <b><u>Use</u></b>                               |                      |                            |                  |      |    |
| Method Construction ID:                         |                      | 1007849674                 |                  |      |    |
| Method Construction Code:                       |                      | 5                          |                  |      |    |
| Method Construction:                            |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                      |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                  |                      |                            |                  |      |    |
| Pipe ID:                                        |                      | 1007845087                 |                  |      |    |
| Casing No:                                      |                      | 0                          |                  |      |    |
| Comment:                                        |                      |                            |                  |      |    |
| Alt Name:                                       |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>      |                      |                            |                  |      |    |
| Casing ID:                                      |                      | 1007850379                 |                  |      |    |
| Layer:                                          |                      | 1                          |                  |      |    |
| Material:                                       |                      | 5                          |                  |      |    |
| Open Hole or Material:                          |                      | PLASTIC                    |                  |      |    |
| Depth From:                                     |                      | 0.0                        |                  |      |    |
| Depth To:                                       |                      | 27.0                       |                  |      |    |
| Casing Diameter:                                |                      | 2.066999912261963          |                  |      |    |
| Casing Diameter UOM:                            |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                               |                      | ft                         |                  |      |    |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                      | DB                |
|---------------------------------------------|----------------------|----------------------------|------------------|---------------------------|-------------------|
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |                           |                   |
| Screen ID:                                  |                      | 1007850785                 |                  |                           |                   |
| Layer:                                      |                      | 1                          |                  |                           |                   |
| Slot:                                       |                      | 10                         |                  |                           |                   |
| Screen Top Depth:                           |                      | 27.0                       |                  |                           |                   |
| Screen End Depth:                           |                      | 37.0                       |                  |                           |                   |
| Screen Material:                            |                      | 5                          |                  |                           |                   |
| Screen Depth UOM:                           |                      | ft                         |                  |                           |                   |
| Screen Diameter UOM:                        |                      | inch                       |                  |                           |                   |
| Screen Diameter:                            |                      | 2.375                      |                  |                           |                   |
| <b><u>Results of Well Yield Testing</u></b> |                      |                            |                  |                           |                   |
| Pumping Test Method Desc:                   |                      |                            |                  |                           |                   |
| Pump Test ID:                               |                      | 1007851787                 |                  |                           |                   |
| Pump Set At:                                |                      |                            |                  |                           |                   |
| Static Level:                               |                      |                            |                  |                           |                   |
| Final Level After Pumping:                  |                      |                            |                  |                           |                   |
| Recommended Pump Depth:                     |                      |                            |                  |                           |                   |
| Pumping Rate:                               |                      |                            |                  |                           |                   |
| Flowing Rate:                               |                      |                            |                  |                           |                   |
| Recommended Pump Rate:                      |                      |                            |                  |                           |                   |
| Levels UOM:                                 |                      | ft                         |                  |                           |                   |
| Rate UOM:                                   |                      | GPM                        |                  |                           |                   |
| Water State After Test Code:                |                      |                            |                  |                           |                   |
| Water State After Test:                     |                      |                            |                  |                           |                   |
| Pumping Test Method:                        |                      | 0                          |                  |                           |                   |
| Pumping Duration HR:                        |                      |                            |                  |                           |                   |
| Pumping Duration MIN:                       |                      |                            |                  |                           |                   |
| Flowing:                                    |                      |                            |                  |                           |                   |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |                           |                   |
| Hole ID:                                    |                      | 1007849089                 |                  |                           |                   |
| Diameter:                                   |                      | 4.5                        |                  |                           |                   |
| Depth From:                                 |                      | 0.0                        |                  |                           |                   |
| Depth To:                                   |                      | 5.0                        |                  |                           |                   |
| Hole Depth UOM:                             |                      | ft                         |                  |                           |                   |
| Hole Diameter UOM:                          |                      | Inch                       |                  |                           |                   |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |                           |                   |
| Hole ID:                                    |                      | 1007849090                 |                  |                           |                   |
| Diameter:                                   |                      | 3.5                        |                  |                           |                   |
| Depth From:                                 |                      | 5.0                        |                  |                           |                   |
| Depth To:                                   |                      | 37.0                       |                  |                           |                   |
| Hole Depth UOM:                             |                      | ft                         |                  |                           |                   |
| Hole Diameter UOM:                          |                      | Inch                       |                  |                           |                   |
| <b><u>Links</u></b>                         |                      |                            |                  |                           |                   |
| Bore Hole ID:                               | 1007660891           |                            |                  | Tag No:                   | A261269           |
| Depth M:                                    | 11.2776              |                            |                  | Contractor:               | 7241              |
| Year Completed:                             | 2019                 |                            |                  | Path:                     |                   |
| Well Completed Dt:                          | 2019/03/25           |                            |                  | Latitude:                 | 45.4016991118464  |
| Audit No:                                   | Z231227              |                            |                  | Longitude:                | -75.7302593298722 |
| <a href="#">56</a>                          | 1 of 1               | SE/51.2                    | 62.9 / 0.00      | PARKDALE Ave<br>Ottawa ON | WWIS              |

| Map Key                                                         | Number of<br>Records     | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                      | DB                             |
|-----------------------------------------------------------------|--------------------------|----------------------------|------------------|---------------------------|--------------------------------|
| <hr/>                                                           |                          |                            |                  |                           |                                |
| <b>Well ID:</b>                                                 | 7343196                  |                            |                  | <b>Flowing (Y/N):</b>     |                                |
| <b>Construction Date:</b>                                       |                          |                            |                  | <b>Flow Rate:</b>         |                                |
| <b>Use 1st:</b>                                                 | Monitoring and Test Hole |                            |                  | <b>Data Entry Status:</b> |                                |
| <b>Use 2nd:</b>                                                 |                          |                            |                  | <b>Data Src:</b>          |                                |
| <b>Final Well Status:</b>                                       | Monitoring and Test Hole |                            |                  | <b>Date Received:</b>     | 06-Sep-2019 00:00:00           |
| <b>Water Type:</b>                                              |                          |                            |                  | <b>Selected Flag:</b>     | TRUE                           |
| <b>Casing Material:</b>                                         |                          |                            |                  | <b>Abandonment Rec:</b>   |                                |
| <b>Audit No:</b>                                                | Z231229                  |                            |                  | <b>Contractor:</b>        | 7241                           |
| <b>Tag:</b>                                                     | A191187                  |                            |                  | <b>Form Version:</b>      | 7                              |
| <b>Constructn Method:</b>                                       |                          |                            |                  | <b>Owner:</b>             |                                |
| <b>Elevation (m):</b>                                           |                          |                            |                  | <b>County:</b>            | OTTAWA-CARLETON                |
| <b>Elevatn Reliabilty:</b>                                      |                          |                            |                  | <b>Lot:</b>               |                                |
| <b>Depth to Bedrock:</b>                                        |                          |                            |                  | <b>Concession:</b>        |                                |
| <b>Well Depth:</b>                                              |                          |                            |                  | <b>Concession Name:</b>   |                                |
| <b>Overburden/Bedrock:</b>                                      |                          |                            |                  | <b>Easting NAD83:</b>     |                                |
| <b>Pump Rate:</b>                                               |                          |                            |                  | <b>Northing NAD83:</b>    |                                |
| <b>Static Water Level:</b>                                      |                          |                            |                  | <b>Zone:</b>              |                                |
| <b>Clear/Cloudy:</b>                                            |                          |                            |                  | <b>UTM Reliability:</b>   |                                |
| <b>Municipality:</b>                                            |                          | NEPEAN TOWNSHIP            |                  |                           |                                |
| <b>Site Info:</b>                                               |                          |                            |                  |                           |                                |
| <b>PDF URL (Map):</b>                                           |                          |                            |                  |                           |                                |
| <br><b><u>Additional Detail(s) (Map)</u></b>                    |                          |                            |                  |                           |                                |
| <b>Well Completed Date:</b>                                     | 2019/03/25               |                            |                  |                           |                                |
| <b>Year Completed:</b>                                          | 2019                     |                            |                  |                           |                                |
| <b>Depth (m):</b>                                               | 11.2776                  |                            |                  |                           |                                |
| <b>Latitude:</b>                                                | 45.401772259807          |                            |                  |                           |                                |
| <b>Longitude:</b>                                               | -75.7300813869963        |                            |                  |                           |                                |
| <b>Path:</b>                                                    |                          |                            |                  |                           |                                |
| <br><b><u>Bore Hole Information</u></b>                         |                          |                            |                  |                           |                                |
| <b>Bore Hole ID:</b>                                            | 1007660872               |                            |                  | <b>Elevation:</b>         |                                |
| <b>DP2BR:</b>                                                   |                          |                            |                  | <b>Elevrc:</b>            |                                |
| <b>Spatial Status:</b>                                          |                          |                            |                  | <b>Zone:</b>              | 18                             |
| <b>Code OB:</b>                                                 |                          |                            |                  | <b>East83:</b>            | 442862.00                      |
| <b>Code OB Desc:</b>                                            |                          |                            |                  | <b>North83:</b>           | 5027843.00                     |
| <b>Open Hole:</b>                                               |                          |                            |                  | <b>Org CS:</b>            | UTM83                          |
| <b>Cluster Kind:</b>                                            |                          |                            |                  | <b>UTMRC:</b>             | 4                              |
| <b>Date Completed:</b>                                          | 25-Mar-2019 00:00:00     |                            |                  | <b>UTMRC Desc:</b>        | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                                                 |                          |                            |                  | <b>Location Method:</b>   | wwr                            |
| <b>Loc Method Desc:</b>                                         |                          | on Water Well Record       |                  |                           |                                |
| <b>Elevrc Desc:</b>                                             |                          |                            |                  |                           |                                |
| <b>Location Source Date:</b>                                    |                          |                            |                  |                           |                                |
| <b>Improvement Location Source:</b>                             |                          |                            |                  |                           |                                |
| <b>Improvement Location Method:</b>                             |                          |                            |                  |                           |                                |
| <b>Source Revision Comment:</b>                                 |                          |                            |                  |                           |                                |
| <b>Supplier Comment:</b>                                        |                          |                            |                  |                           |                                |
| <br><b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                          |                            |                  |                           |                                |
| <b>Formation ID:</b>                                            | 1007846678               |                            |                  |                           |                                |
| <b>Layer:</b>                                                   | 2                        |                            |                  |                           |                                |
| <b>Color:</b>                                                   | 6                        |                            |                  |                           |                                |
| <b>General Color:</b>                                           | BROWN                    |                            |                  |                           |                                |
| <b>Mat1:</b>                                                    | 09                       |                            |                  |                           |                                |
| <b>Most Common Material:</b>                                    | MEDIUM SAND              |                            |                  |                           |                                |
| <b>Mat2:</b>                                                    | 11                       |                            |                  |                           |                                |
| <b>Mat2 Desc:</b>                                               | GRAVEL                   |                            |                  |                           |                                |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Mat3:                                                |                      | 12                         |                  |      |    |
| Mat3 Desc:                                           |                      | STONES                     |                  |      |    |
| Formation Top Depth:                                 |                      | 1.0                        |                  |      |    |
| Formation End Depth:                                 |                      | 5.5                        |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| <u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                        |                      | 1007846676                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Color:                                               |                      | 8                          |                  |      |    |
| General Color:                                       |                      | BLACK                      |                  |      |    |
| Mat1:                                                |                      | 27                         |                  |      |    |
| Most Common Material:                                |                      | OTHER                      |                  |      |    |
| Mat2:                                                |                      | 27                         |                  |      |    |
| Mat2 Desc:                                           |                      | OTHER                      |                  |      |    |
| Mat3:                                                |                      | 11                         |                  |      |    |
| Mat3 Desc:                                           |                      | GRAVEL                     |                  |      |    |
| Formation Top Depth:                                 |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                 |                      | 1.0                        |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| <u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                        |                      | 1007846677                 |                  |      |    |
| Layer:                                               |                      | 3                          |                  |      |    |
| Color:                                               |                      | 2                          |                  |      |    |
| General Color:                                       |                      | GREY                       |                  |      |    |
| Mat1:                                                |                      | 15                         |                  |      |    |
| Most Common Material:                                |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                                |                      | 17                         |                  |      |    |
| Mat2 Desc:                                           |                      | SHALE                      |                  |      |    |
| Mat3:                                                |                      | 73                         |                  |      |    |
| Mat3 Desc:                                           |                      | HARD                       |                  |      |    |
| Formation Top Depth:                                 |                      | 5.5                        |                  |      |    |
| Formation End Depth:                                 |                      | 37.0                       |                  |      |    |
| Formation End Depth UOM:                             |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1007848157                 |                  |      |    |
| Layer:                                               |                      | 3                          |                  |      |    |
| Plug From:                                           |                      | 6.0                        |                  |      |    |
| Plug To:                                             |                      | 23.0                       |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1007848156                 |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| Plug From:                                           |                      | 1.0                        |                  |      |    |
| Plug To:                                             |                      | 6.0                        |                  |      |    |
| Plug Depth UOM:                                      |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1007848159                 |                  |      |    |

| Map Key                                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                   |                      |                            |                  |      |    |
| Layer:                                                  |                      | 5                          |                  |      |    |
| Plug From:                                              |                      | 25.0                       |                  |      |    |
| Plug To:                                                |                      | 37.0                       |                  |      |    |
| Plug Depth UOM:                                         |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                                |                      | 1007848155                 |                  |      |    |
| Layer:                                                  |                      | 1                          |                  |      |    |
| Plug From:                                              |                      | 0.0                        |                  |      |    |
| Plug To:                                                |                      | 1.0                        |                  |      |    |
| Plug Depth UOM:                                         |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                                |                      | 1007848158                 |                  |      |    |
| Layer:                                                  |                      | 4                          |                  |      |    |
| Plug From:                                              |                      | 23.0                       |                  |      |    |
| Plug To:                                                |                      | 25.0                       |                  |      |    |
| Plug Depth UOM:                                         |                      | ft                         |                  |      |    |
| <br><u>Method of Construction &amp; Well<br/>Use</u>    |                      |                            |                  |      |    |
| Method Construction ID:                                 |                      | 1007849666                 |                  |      |    |
| Method Construction Code:                               |                      | 5                          |                  |      |    |
| Method Construction:                                    |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                              |                      |                            |                  |      |    |
| <br><u>Pipe Information</u>                             |                      |                            |                  |      |    |
| Pipe ID:                                                |                      | 1007845085                 |                  |      |    |
| Casing No:                                              |                      | 0                          |                  |      |    |
| Comment:                                                |                      |                            |                  |      |    |
| Alt Name:                                               |                      |                            |                  |      |    |
| <br><u>Construction Record - Casing</u>                 |                      |                            |                  |      |    |
| Casing ID:                                              |                      | 1007850377                 |                  |      |    |
| Layer:                                                  |                      | 1                          |                  |      |    |
| Material:                                               |                      | 5                          |                  |      |    |
| Open Hole or Material:                                  |                      | PLASTIC                    |                  |      |    |
| Depth From:                                             |                      | 0.0                        |                  |      |    |
| Depth To:                                               |                      | 27.0                       |                  |      |    |
| Casing Diameter:                                        |                      | 2.066999912261963          |                  |      |    |
| Casing Diameter UOM:                                    |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                                       |                      | ft                         |                  |      |    |
| <br><u>Construction Record - Screen</u>                 |                      |                            |                  |      |    |
| Screen ID:                                              |                      | 1007850777                 |                  |      |    |
| Layer:                                                  |                      | 1                          |                  |      |    |
| Slot:                                                   |                      | 10                         |                  |      |    |
| Screen Top Depth:                                       |                      | 27.0                       |                  |      |    |
| Screen End Depth:                                       |                      | 37.0                       |                  |      |    |
| Screen Material:                                        |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                       |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                                    |                      | inch                       |                  |      |    |
| Screen Diameter:                                        |                      | 2.375                      |                  |      |    |

| Map Key                                     | Number of<br>Records     | Direction/<br>Distance (m) | Elev/Diff<br>(m)   | Site                              | DB                   |
|---------------------------------------------|--------------------------|----------------------------|--------------------|-----------------------------------|----------------------|
| <b><u>Results of Well Yield Testing</u></b> |                          |                            |                    |                                   |                      |
| <b>Pumping Test Method Desc:</b>            |                          |                            |                    |                                   |                      |
| <b>Pump Test ID:</b>                        | 1007851785               |                            |                    |                                   |                      |
| <b>Pump Set At:</b>                         |                          |                            |                    |                                   |                      |
| <b>Static Level:</b>                        |                          |                            |                    |                                   |                      |
| <b>Final Level After Pumping:</b>           |                          |                            |                    |                                   |                      |
| <b>Recommended Pump Depth:</b>              |                          |                            |                    |                                   |                      |
| <b>Pumping Rate:</b>                        |                          |                            |                    |                                   |                      |
| <b>Flowing Rate:</b>                        |                          |                            |                    |                                   |                      |
| <b>Recommended Pump Rate:</b>               |                          |                            |                    |                                   |                      |
| <b>Levels UOM:</b>                          | ft                       |                            |                    |                                   |                      |
| <b>Rate UOM:</b>                            | GPM                      |                            |                    |                                   |                      |
| <b>Water State After Test Code:</b>         |                          |                            |                    |                                   |                      |
| <b>Water State After Test:</b>              |                          |                            |                    |                                   |                      |
| <b>Pumping Test Method:</b>                 | 0                        |                            |                    |                                   |                      |
| <b>Pumping Duration HR:</b>                 |                          |                            |                    |                                   |                      |
| <b>Pumping Duration MIN:</b>                |                          |                            |                    |                                   |                      |
| <b>Flowing:</b>                             |                          |                            |                    |                                   |                      |
| <b><u>Hole Diameter</u></b>                 |                          |                            |                    |                                   |                      |
| <b>Hole ID:</b>                             | 1007849085               |                            |                    |                                   |                      |
| <b>Diameter:</b>                            | 4.5                      |                            |                    |                                   |                      |
| <b>Depth From:</b>                          | 0.0                      |                            |                    |                                   |                      |
| <b>Depth To:</b>                            | 5.5                      |                            |                    |                                   |                      |
| <b>Hole Depth UOM:</b>                      | ft                       |                            |                    |                                   |                      |
| <b>Hole Diameter UOM:</b>                   | Inch                     |                            |                    |                                   |                      |
| <b><u>Hole Diameter</u></b>                 |                          |                            |                    |                                   |                      |
| <b>Hole ID:</b>                             | 1007849086               |                            |                    |                                   |                      |
| <b>Diameter:</b>                            | 3.5                      |                            |                    |                                   |                      |
| <b>Depth From:</b>                          | 5.5                      |                            |                    |                                   |                      |
| <b>Depth To:</b>                            | 37.0                     |                            |                    |                                   |                      |
| <b>Hole Depth UOM:</b>                      | ft                       |                            |                    |                                   |                      |
| <b>Hole Diameter UOM:</b>                   | Inch                     |                            |                    |                                   |                      |
| <b><u>Links</u></b>                         |                          |                            |                    |                                   |                      |
| <b>Bore Hole ID:</b>                        | 1007660872               |                            |                    | <b>Tag No:</b>                    | A191187              |
| <b>Depth M:</b>                             | 11.2776                  |                            |                    | <b>Contractor:</b>                | 7241                 |
| <b>Year Completed:</b>                      | 2019                     |                            |                    | <b>Path:</b>                      |                      |
| <b>Well Completed Dt:</b>                   | 2019/03/25               |                            |                    | <b>Latitude:</b>                  | 45.401772259807      |
| <b>Audit No:</b>                            | Z231229                  |                            |                    | <b>Longitude:</b>                 | -75.7300813869963    |
| <b>57</b>                                   | <b>1 of 1</b>            | <b>E/51.3</b>              | <b>62.9 / 0.00</b> | <b>Parkdale Ave<br/>Ottawa ON</b> | <b>WWIS</b>          |
| <b>Well ID:</b>                             | 7343189                  |                            |                    | <b>Flowing (Y/N):</b>             |                      |
| <b>Construction Date:</b>                   |                          |                            |                    | <b>Flow Rate:</b>                 |                      |
| <b>Use 1st:</b>                             | Monitoring and Test Hole |                            |                    | <b>Data Entry Status:</b>         |                      |
| <b>Use 2nd:</b>                             |                          |                            |                    | <b>Data Src:</b>                  |                      |
| <b>Final Well Status:</b>                   | Monitoring and Test Hole |                            |                    | <b>Date Received:</b>             | 06-Sep-2019 00:00:00 |
| <b>Water Type:</b>                          |                          |                            |                    | <b>Selected Flag:</b>             | TRUE                 |
| <b>Casing Material:</b>                     |                          |                            |                    | <b>Abandonment Rec:</b>           |                      |
| <b>Audit No:</b>                            | Z302754                  |                            |                    | <b>Contractor:</b>                | 7241                 |
| <b>Tag:</b>                                 | A261140                  |                            |                    | <b>Form Version:</b>              | 7                    |
| <b>Constructn Method:</b>                   |                          |                            |                    | <b>Owner:</b>                     |                      |
| <b>Elevation (m):</b>                       |                          |                            |                    | <b>County:</b>                    | OTTAWA-CARLETON      |
| <b>Elevatn Reliabilty:</b>                  |                          |                            |                    | <b>Lot:</b>                       |                      |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                             | Number of Records                                                                            | Direction/<br>Distance (m)                                           | Elev/Diff<br>(m)                                                                                                                                                             | Site                                                                                                                                        | DB |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|----|
| <b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Clear/Cloudy:</b><br><b>Municipality:</b><br><b>Site Info:</b>                                                                                                                                                                                                                                |                                                                                              | NEPEAN TOWNSHIP                                                      |                                                                                                                                                                              | <b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b><br><b>UTM Reliability:</b> |    |
| <b>PDF URL (Map):</b>                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                              |                                                                      |                                                                                                                                                                              |                                                                                                                                             |    |
| <b><u>Additional Detail(s) (Map)</u></b>                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                              |                                                                      |                                                                                                                                                                              |                                                                                                                                             |    |
| <b>Well Completed Date:</b><br><b>Year Completed:</b><br><b>Depth (m):</b><br><b>Latitude:</b><br><b>Longitude:</b><br><b>Path:</b>                                                                                                                                                                                                                                                                                                 |                                                                                              | 2019/03/05<br>2019<br>12.192<br>45.4020706664134<br>-75.729868011598 |                                                                                                                                                                              |                                                                                                                                             |    |
| <b><u>Bore Hole Information</u></b>                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                              |                                                                      |                                                                                                                                                                              |                                                                                                                                             |    |
| <b>Bore Hole ID:</b><br><b>DP2BR:</b><br><b>Spatial Status:</b><br><b>Code OB:</b><br><b>Code OB Desc:</b><br><b>Open Hole:</b><br><b>Cluster Kind:</b><br><b>Date Completed:</b><br><b>Remarks:</b><br><b>Loc Method Desc:</b><br><b>Elevrc Desc:</b><br><b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> | 1007660802<br><br><br><br><br><br><br>05-Mar-2019 00:00:00<br><br>on Water Well Record       |                                                                      | <b>Elevation:</b><br><b>Elevrc:</b><br><b>Zone:</b><br><b>East83:</b><br><b>North83:</b><br><b>Org CS:</b><br><b>UTMRC:</b><br><b>UTMRC Desc:</b><br><b>Location Method:</b> | 18<br>442879.00<br>5027876.00<br>UTM83<br>4<br>margin of error : 30 m - 100 m<br>wwr                                                        |    |
| <b><u>Overburden and Bedrock Materials Interval</u></b>                                                                                                                                                                                                                                                                                                                                                                             |                                                                                              |                                                                      |                                                                                                                                                                              |                                                                                                                                             |    |
| <b>Formation ID:</b><br><b>Layer:</b><br><b>Color:</b><br><b>General Color:</b><br><b>Mat1:</b><br><b>Most Common Material:</b><br><b>Mat2:</b><br><b>Mat2 Desc:</b><br><b>Mat3:</b><br><b>Mat3 Desc:</b><br><b>Formation Top Depth:</b><br><b>Formation End Depth:</b><br><b>Formation End Depth UOM:</b>                                                                                                                          | 1007846657<br>5<br>2<br>GREY<br>15<br>LIMESTONE<br><br><br><br><br><br><br>7.0<br>40.0<br>ft |                                                                      |                                                                                                                                                                              |                                                                                                                                             |    |
| <b><u>Overburden and Bedrock Materials Interval</u></b>                                                                                                                                                                                                                                                                                                                                                                             |                                                                                              |                                                                      |                                                                                                                                                                              |                                                                                                                                             |    |
| <b>Formation ID:</b><br><b>Layer:</b><br><b>Color:</b>                                                                                                                                                                                                                                                                                                                                                                              | 1007846655<br>3<br>2                                                                         |                                                                      |                                                                                                                                                                              |                                                                                                                                             |    |

| Map Key                                                  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                    |                      |                            |                  |      |    |
| General Color:                                           |                      | GREY                       |                  |      |    |
| Mat1:                                                    |                      | 15                         |                  |      |    |
| Most Common Material:                                    |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                                    |                      |                            |                  |      |    |
| Mat2 Desc:                                               |                      |                            |                  |      |    |
| Mat3:                                                    |                      | 13                         |                  |      |    |
| Mat3 Desc:                                               |                      | BOULDERS                   |                  |      |    |
| Formation Top Depth:                                     |                      | 3.0                        |                  |      |    |
| Formation End Depth:                                     |                      | 4.0                        |                  |      |    |
| Formation End Depth UOM:                                 |                      | ft                         |                  |      |    |
| <br><u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                            |                      | 1007846656                 |                  |      |    |
| Layer:                                                   |                      | 4                          |                  |      |    |
| Color:                                                   |                      | 2                          |                  |      |    |
| General Color:                                           |                      | GREY                       |                  |      |    |
| Mat1:                                                    |                      | 12                         |                  |      |    |
| Most Common Material:                                    |                      | STONES                     |                  |      |    |
| Mat2:                                                    |                      | 08                         |                  |      |    |
| Mat2 Desc:                                               |                      | FINE SAND                  |                  |      |    |
| Mat3:                                                    |                      | 73                         |                  |      |    |
| Mat3 Desc:                                               |                      | HARD                       |                  |      |    |
| Formation Top Depth:                                     |                      | 4.0                        |                  |      |    |
| Formation End Depth:                                     |                      | 7.0                        |                  |      |    |
| Formation End Depth UOM:                                 |                      | ft                         |                  |      |    |
| <br><u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                            |                      | 1007846654                 |                  |      |    |
| Layer:                                                   |                      | 2                          |                  |      |    |
| Color:                                                   |                      | 6                          |                  |      |    |
| General Color:                                           |                      | BROWN                      |                  |      |    |
| Mat1:                                                    |                      | 08                         |                  |      |    |
| Most Common Material:                                    |                      | FINE SAND                  |                  |      |    |
| Mat2:                                                    |                      | 11                         |                  |      |    |
| Mat2 Desc:                                               |                      | GRAVEL                     |                  |      |    |
| Mat3:                                                    |                      | 06                         |                  |      |    |
| Mat3 Desc:                                               |                      | SILT                       |                  |      |    |
| Formation Top Depth:                                     |                      | 1.0                        |                  |      |    |
| Formation End Depth:                                     |                      | 3.0                        |                  |      |    |
| Formation End Depth UOM:                                 |                      | ft                         |                  |      |    |
| <br><u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                            |                      | 1007846653                 |                  |      |    |
| Layer:                                                   |                      | 1                          |                  |      |    |
| Color:                                                   |                      | 2                          |                  |      |    |
| General Color:                                           |                      | GREY                       |                  |      |    |
| Mat1:                                                    |                      | 27                         |                  |      |    |
| Most Common Material:                                    |                      | OTHER                      |                  |      |    |
| Mat2:                                                    |                      | 11                         |                  |      |    |
| Mat2 Desc:                                               |                      | GRAVEL                     |                  |      |    |
| Mat3:                                                    |                      | 73                         |                  |      |    |
| Mat3 Desc:                                               |                      | HARD                       |                  |      |    |
| Formation Top Depth:                                     |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                     |                      | 1.0                        |                  |      |    |
| Formation End Depth UOM:                                 |                      | ft                         |                  |      |    |



| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848122                 |                  |      |    |
| Layer:                                              |                      | 6                          |                  |      |    |
| Plug From:                                          |                      | 29.0                       |                  |      |    |
| Plug To:                                            |                      | 40.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848118                 |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| Plug From:                                          |                      | 1.0                        |                  |      |    |
| Plug To:                                            |                      | 6.0                        |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848120                 |                  |      |    |
| Layer:                                              |                      | 4                          |                  |      |    |
| Plug From:                                          |                      | 15.0                       |                  |      |    |
| Plug To:                                            |                      | 27.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848121                 |                  |      |    |
| Layer:                                              |                      | 5                          |                  |      |    |
| Plug From:                                          |                      | 27.0                       |                  |      |    |
| Plug To:                                            |                      | 29.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848117                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Plug From:                                          |                      | 0.0                        |                  |      |    |
| Plug To:                                            |                      | 1.0                        |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848119                 |                  |      |    |
| Layer:                                              |                      | 3                          |                  |      |    |
| Plug From:                                          |                      | 6.0                        |                  |      |    |
| Plug To:                                            |                      | 15.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Method of Construction &amp; Well<br/>Use</u>    |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1007849649                 |                  |      |    |
| Method Construction Code:                           |                      | 7                          |                  |      |    |
| Method Construction:                                |                      | Diamond                    |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1007849648                 |                  |      |    |
| Method Construction Code:                           |                      | D                          |                  |      |    |
| Method Construction:                                |                      | Direct Push                |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                      |                      |                            |                  |      |    |
| Pipe ID:                                            |                      | 1007845078                 |                  |      |    |
| Casing No:                                          |                      | 0                          |                  |      |    |
| Comment:                                            |                      |                            |                  |      |    |
| Alt Name:                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| Casing ID:                                          |                      | 1007850368                 |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| Material:                                           |                      | 5                          |                  |      |    |
| Open Hole or Material:                              |                      | PLASTIC                    |                  |      |    |
| Depth From:                                         |                      | 0.0                        |                  |      |    |
| Depth To:                                           |                      | 30.0                       |                  |      |    |
| Casing Diameter:                                    |                      | 0.8240000009536743         |                  |      |    |
| Casing Diameter UOM:                                |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                                   |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| Casing ID:                                          |                      | 1007850367                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Material:                                           |                      | 5                          |                  |      |    |
| Open Hole or Material:                              |                      | PLASTIC                    |                  |      |    |
| Depth From:                                         |                      | 0.0                        |                  |      |    |
| Depth To:                                           |                      | 16.0                       |                  |      |    |
| Casing Diameter:                                    |                      | 0.8240000009536743         |                  |      |    |
| Casing Diameter UOM:                                |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                                   |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>          |                      |                            |                  |      |    |
| Screen ID:                                          |                      | 1007850736                 |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| Slot:                                               |                      | 10                         |                  |      |    |
| Screen Top Depth:                                   |                      | 30.0                       |                  |      |    |
| Screen End Depth:                                   |                      | 40.0                       |                  |      |    |
| Screen Material:                                    |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                   |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                                |                      | inch                       |                  |      |    |
| Screen Diameter:                                    |                      | 1.0499999523162842         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>          |                      |                            |                  |      |    |
| Screen ID:                                          |                      | 1007850735                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Slot:                                               |                      | 10                         |                  |      |    |
| Screen Top Depth:                                   |                      | 16.0                       |                  |      |    |
| Screen End Depth:                                   |                      | 26.0                       |                  |      |    |
| Screen Material:                                    |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                   |                      | ft                         |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                  | DB   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|-----------------------|------|
| <b>Screen Diameter UOM:</b> inch<br><b>Screen Diameter:</b> 1.0499999523162842                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |                            |                  |                       |      |
| <b><u>Results of Well Yield Testing</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                      |                            |                  |                       |      |
| <b>Pumping Test Method Desc:</b><br><b>Pump Test ID:</b> 1007851778<br><b>Pump Set At:</b><br><b>Static Level:</b><br><b>Final Level After Pumping:</b><br><b>Recommended Pump Depth:</b><br><b>Pumping Rate:</b><br><b>Flowing Rate:</b><br><b>Recommended Pump Rate:</b><br><b>Levels UOM:</b> ft<br><b>Rate UOM:</b> GPM<br><b>Water State After Test Code:</b><br><b>Water State After Test:</b><br><b>Pumping Test Method:</b> 0<br><b>Pumping Duration HR:</b><br><b>Pumping Duration MIN:</b><br><b>Flowing:</b>                                                                |                      |                            |                  |                       |      |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                      |                            |                  |                       |      |
| <b>Hole ID:</b> 1007849071<br><b>Diameter:</b> 2.875<br><b>Depth From:</b> 0.0<br><b>Depth To:</b> 8.0<br><b>Hole Depth UOM:</b> ft<br><b>Hole Diameter UOM:</b> Inch                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |                            |                  |                       |      |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                      |                            |                  |                       |      |
| <b>Hole ID:</b> 1007849072<br><b>Diameter:</b> 2.375<br><b>Depth From:</b> 8.0<br><b>Depth To:</b> 40.0<br><b>Hole Depth UOM:</b> ft<br><b>Hole Diameter UOM:</b> Inch                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                            |                  |                       |      |
| <b><u>Links</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |                            |                  |                       |      |
| <b>Bore Hole ID:</b> 1007660802<br><b>Depth M:</b> 12.192<br><b>Year Completed:</b> 2019<br><b>Well Completed Dt:</b> 2019/03/05<br><b>Audit No:</b> Z302754<br><b>Tag No:</b> A261140<br><b>Contractor:</b> 7241<br><b>Path:</b><br><b>Latitude:</b> 45.4020706664134<br><b>Longitude:</b> -75.729868011598                                                                                                                                                                                                                                                                           |                      |                            |                  |                       |      |
| <a href="#">58</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1 of 2               | ESE/51.8                   | 62.9 / 0.00      | Parkdale<br>Ottawa ON | WWIS |
| <b>Well ID:</b> 7343180<br><b>Construction Date:</b><br><b>Use 1st:</b> Monitoring and Test Hole<br><b>Use 2nd:</b><br><b>Final Well Status:</b> Monitoring and Test Hole<br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z302887<br><b>Tag:</b> A211293<br><b>Constructn Method:</b><br><b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Data Entry Status:</b><br><b>Data Src:</b><br><b>Date Received:</b> 06-Sep-2019 00:00:00<br><b>Selected Flag:</b> TRUE<br><b>Abandonment Rec:</b><br><b>Contractor:</b> 7241<br><b>Form Version:</b> 7<br><b>Owner:</b> |                      |                            |                  |                       |      |

| Map Key                                                                                                                                                                               | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                                                                 | DB              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|----------------------------------------------------------------------------------------------------------------------|-----------------|
| Elevation (m):<br>Elevatn Reliabilty:<br>Depth to Bedrock:<br>Well Depth:<br>Overburden/Bedrock:<br>Pump Rate:<br>Static Water Level:<br>Clear/Cloudy:<br>Municipality:<br>Site Info: |                      |                            | NEPEAN TOWNSHIP  | County:<br>Lot:<br>Concession:<br>Concession Name:<br>Easting NAD83:<br>Northing NAD83:<br>Zone:<br>UTM Reliability: | OTTAWA-CARLETON |
| PDF URL (Map):                                                                                                                                                                        |                      |                            |                  |                                                                                                                      |                 |
| Additional Detail(s) (Map)                                                                                                                                                            |                      |                            |                  |                                                                                                                      |                 |
| Well Completed Date:                                                                                                                                                                  |                      | 2019/04/01                 |                  |                                                                                                                      |                 |
| Year Completed:                                                                                                                                                                       |                      | 2019                       |                  |                                                                                                                      |                 |
| Depth (m):                                                                                                                                                                            |                      | 16.764                     |                  |                                                                                                                      |                 |
| Latitude:                                                                                                                                                                             |                      | 45.4018720825668           |                  |                                                                                                                      |                 |
| Longitude:                                                                                                                                                                            |                      | -75.7299548973224          |                  |                                                                                                                      |                 |
| Path:                                                                                                                                                                                 |                      |                            |                  |                                                                                                                      |                 |
| Bore Hole Information                                                                                                                                                                 |                      |                            |                  |                                                                                                                      |                 |
| Bore Hole ID:                                                                                                                                                                         |                      | 1007660775                 |                  | Elevation:                                                                                                           |                 |
| DP2BR:                                                                                                                                                                                |                      |                            |                  | Elevrc:                                                                                                              |                 |
| Spatial Status:                                                                                                                                                                       |                      |                            |                  | Zone:                                                                                                                |                 |
| Code OB:                                                                                                                                                                              |                      |                            |                  | East83:                                                                                                              |                 |
| Code OB Desc:                                                                                                                                                                         |                      |                            |                  | North83:                                                                                                             |                 |
| Open Hole:                                                                                                                                                                            |                      |                            |                  | Org CS:                                                                                                              |                 |
| Cluster Kind:                                                                                                                                                                         |                      |                            |                  | UTMRC:                                                                                                               |                 |
| Date Completed:                                                                                                                                                                       |                      | 01-Apr-2019 00:00:00       |                  | UTMRC Desc:                                                                                                          |                 |
| Remarks:                                                                                                                                                                              |                      |                            |                  | Location Method:                                                                                                     |                 |
| Loc Method Desc:                                                                                                                                                                      |                      | on Water Well Record       |                  | margin of error : 30 m - 100 m                                                                                       |                 |
| Elevrc Desc:                                                                                                                                                                          |                      |                            |                  | wwr                                                                                                                  |                 |
| Location Source Date:                                                                                                                                                                 |                      |                            |                  |                                                                                                                      |                 |
| Improvement Location Source:                                                                                                                                                          |                      |                            |                  |                                                                                                                      |                 |
| Improvement Location Method:                                                                                                                                                          |                      |                            |                  |                                                                                                                      |                 |
| Source Revision Comment:                                                                                                                                                              |                      |                            |                  |                                                                                                                      |                 |
| Supplier Comment:                                                                                                                                                                     |                      |                            |                  |                                                                                                                      |                 |
| Overburden and Bedrock                                                                                                                                                                |                      |                            |                  |                                                                                                                      |                 |
| Materials Interval                                                                                                                                                                    |                      |                            |                  |                                                                                                                      |                 |
| Formation ID:                                                                                                                                                                         |                      | 1007846627                 |                  |                                                                                                                      |                 |
| Layer:                                                                                                                                                                                |                      | 3                          |                  |                                                                                                                      |                 |
| Color:                                                                                                                                                                                |                      | 2                          |                  |                                                                                                                      |                 |
| General Color:                                                                                                                                                                        |                      | GREY                       |                  |                                                                                                                      |                 |
| Mat1:                                                                                                                                                                                 |                      | 15                         |                  |                                                                                                                      |                 |
| Most Common Material:                                                                                                                                                                 |                      | LIMESTONE                  |                  |                                                                                                                      |                 |
| Mat2:                                                                                                                                                                                 |                      | 17                         |                  |                                                                                                                      |                 |
| Mat2 Desc:                                                                                                                                                                            |                      | SHALE                      |                  |                                                                                                                      |                 |
| Mat3:                                                                                                                                                                                 |                      | 73                         |                  |                                                                                                                      |                 |
| Mat3 Desc:                                                                                                                                                                            |                      | HARD                       |                  |                                                                                                                      |                 |
| Formation Top Depth:                                                                                                                                                                  |                      | 5.0                        |                  |                                                                                                                      |                 |
| Formation End Depth:                                                                                                                                                                  |                      | 55.0                       |                  |                                                                                                                      |                 |
| Formation End Depth UOM:                                                                                                                                                              |                      | ft                         |                  |                                                                                                                      |                 |
| Overburden and Bedrock                                                                                                                                                                |                      |                            |                  |                                                                                                                      |                 |
| Materials Interval                                                                                                                                                                    |                      |                            |                  |                                                                                                                      |                 |
| Formation ID:                                                                                                                                                                         |                      | 1007846626                 |                  |                                                                                                                      |                 |

| Map Key                          | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------|----------------------|----------------------------|------------------|------|----|
| Layer:                           |                      | 2                          |                  |      |    |
| Color:                           |                      | 6                          |                  |      |    |
| General Color:                   |                      | BROWN                      |                  |      |    |
| Mat1:                            |                      | 09                         |                  |      |    |
| Most Common Material:            |                      | MEDIUM SAND                |                  |      |    |
| Mat2:                            |                      | 12                         |                  |      |    |
| Mat2 Desc:                       |                      | STONES                     |                  |      |    |
| Mat3:                            |                      | 11                         |                  |      |    |
| Mat3 Desc:                       |                      | GRAVEL                     |                  |      |    |
| Formation Top Depth:             |                      | 1.0                        |                  |      |    |
| Formation End Depth:             |                      | 5.0                        |                  |      |    |
| Formation End Depth UOM:         |                      | ft                         |                  |      |    |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |      |    |
| <u>Materials Interval</u>        |                      |                            |                  |      |    |
| Formation ID:                    |                      | 1007846625                 |                  |      |    |
| Layer:                           |                      | 1                          |                  |      |    |
| Color:                           |                      | 2                          |                  |      |    |
| General Color:                   |                      | GREY                       |                  |      |    |
| Mat1:                            |                      | 27                         |                  |      |    |
| Most Common Material:            |                      | OTHER                      |                  |      |    |
| Mat2:                            |                      | 11                         |                  |      |    |
| Mat2 Desc:                       |                      | GRAVEL                     |                  |      |    |
| Mat3:                            |                      | 73                         |                  |      |    |
| Mat3 Desc:                       |                      | HARD                       |                  |      |    |
| Formation Top Depth:             |                      | 0.0                        |                  |      |    |
| Formation End Depth:             |                      | 1.0                        |                  |      |    |
| Formation End Depth UOM:         |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment</u> |                      |                            |                  |      |    |
| <u>Sealing Record</u>            |                      |                            |                  |      |    |
| Plug ID:                         |                      | 1007848072                 |                  |      |    |
| Layer:                           |                      | 2                          |                  |      |    |
| Plug From:                       |                      | 1.0                        |                  |      |    |
| Plug To:                         |                      | 5.0                        |                  |      |    |
| Plug Depth UOM:                  |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment</u> |                      |                            |                  |      |    |
| <u>Sealing Record</u>            |                      |                            |                  |      |    |
| Plug ID:                         |                      | 1007848073                 |                  |      |    |
| Layer:                           |                      | 3                          |                  |      |    |
| Plug From:                       |                      | 5.0                        |                  |      |    |
| Plug To:                         |                      | 41.0                       |                  |      |    |
| Plug Depth UOM:                  |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment</u> |                      |                            |                  |      |    |
| <u>Sealing Record</u>            |                      |                            |                  |      |    |
| Plug ID:                         |                      | 1007848074                 |                  |      |    |
| Layer:                           |                      | 4                          |                  |      |    |
| Plug From:                       |                      | 41.0                       |                  |      |    |
| Plug To:                         |                      | 43.0                       |                  |      |    |
| Plug Depth UOM:                  |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment</u> |                      |                            |                  |      |    |
| <u>Sealing Record</u>            |                      |                            |                  |      |    |
| Plug ID:                         |                      | 1007848071                 |                  |      |    |
| Layer:                           |                      | 1                          |                  |      |    |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Plug From:</b>                                          |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                            |                      | 1.0                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848075                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 5                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 43.0                       |                  |      |    |
| <b>Plug To:</b>                                            |                      | 55.0                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                             |                      | 1007849616                 |                  |      |    |
| <b>Method Construction Code:</b>                           |                      | 5                          |                  |      |    |
| <b>Method Construction:</b>                                |                      | Air Percussion             |                  |      |    |
| <b>Other Method Construction:</b>                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                            |                      | 1007845069                 |                  |      |    |
| <b>Casing No:</b>                                          |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                            |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                          |                      | 1007850357                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Material:</b>                                           |                      | 5                          |                  |      |    |
| <b>Open Hole or Material:</b>                              |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                                         |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                           |                      | 45.0                       |                  |      |    |
| <b>Casing Diameter:</b>                                    |                      | 2.066999912261963          |                  |      |    |
| <b>Casing Diameter UOM:</b>                                |                      | Inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                                   |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| <b>Screen ID:</b>                                          |                      | 1007850694                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                               |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                                   |                      | 45.0                       |                  |      |    |
| <b>Screen End Depth:</b>                                   |                      | 55.0                       |                  |      |    |
| <b>Screen Material:</b>                                    |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                                   |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                                |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                                    |                      | 2.375                      |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b>                |                      |                            |                  |      |    |
| <b>Pumping Test Method Desc:</b>                           |                      |                            |                  |      |    |
| <b>Pump Test ID:</b>                                       |                      | 1007851769                 |                  |      |    |
| <b>Pump Set At:</b>                                        |                      |                            |                  |      |    |
| <b>Static Level:</b>                                       |                      |                            |                  |      |    |
| <b>Final Level After Pumping:</b>                          |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>                             |                      |                            |                  |      |    |
| <b>Pumping Rate:</b>                                       |                      |                            |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|------|------|
| <b>Flowing Rate:</b><br><b>Recommended Pump Rate:</b><br><b>Levels UOM:</b> ft<br><b>Rate UOM:</b> GPM<br><b>Water State After Test Code:</b><br><b>Water State After Test:</b><br><b>Pumping Test Method:</b> 0<br><b>Pumping Duration HR:</b><br><b>Pumping Duration MIN:</b><br><b>Flowing:</b>                                                                                                                                                                                                                                  |                      |                            |                  |      |      |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |                            |                  |      |      |
| <b>Hole ID:</b> 1007849053<br><b>Diameter:</b> 4.5<br><b>Depth From:</b> 0.0<br><b>Depth To:</b> 5.0<br><b>Hole Depth UOM:</b> ft<br><b>Hole Diameter UOM:</b> Inch                                                                                                                                                                                                                                                                                                                                                                 |                      |                            |                  |      |      |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |                            |                  |      |      |
| <b>Hole ID:</b> 1007849054<br><b>Diameter:</b> 3.5<br><b>Depth From:</b> 5.0<br><b>Depth To:</b> 55.0<br><b>Hole Depth UOM:</b> ft<br><b>Hole Diameter UOM:</b> Inch                                                                                                                                                                                                                                                                                                                                                                |                      |                            |                  |      |      |
| <b><u>Links</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                            |                  |      |      |
| <b>Bore Hole ID:</b> 1007660775<br><b>Depth M:</b> 16.764<br><b>Year Completed:</b> 2019<br><b>Well Completed Dt:</b> 2019/04/01<br><b>Audit No:</b> Z302887                                                                                                                                                                                                                                                                                                                                                                        |                      |                            |                  |      |      |
| <b>Tag No:</b> A211293<br><b>Contractor:</b> 7241<br><b>Path:</b><br><b>Latitude:</b> 45.4018720825668<br><b>Longitude:</b> -75.7299548973224                                                                                                                                                                                                                                                                                                                                                                                       |                      |                            |                  |      |      |
| <a href="#">58</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2 of 2               | ESE/51.8                   | 62.9 / 0.00      | ON   | WWIS |
| <b>Well ID:</b> 7385914<br><b>Construction Date:</b><br><b>Use 1st:</b><br><b>Use 2nd:</b><br><b>Final Well Status:</b><br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z359297<br><b>Tag:</b> A318140<br><b>Constructn Method:</b><br><b>Elevation (m):</b><br><b>Elevatn Reliabilty:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Clear/Cloudy:</b><br><b>Municipality:</b> OTTAWA CITY<br><b>Site Info:</b> |                      |                            |                  |      |      |
| <b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Data Entry Status:</b> Yes<br><b>Data Src:</b><br><b>Date Received:</b> 28-Apr-2021 00:00:00<br><b>Selected Flag:</b> TRUE<br><b>Abandonment Rec:</b><br><b>Contractor:</b> 7241<br><b>Form Version:</b> 7<br><b>Owner:</b><br><b>County:</b> OTTAWA-CARLETON<br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b><br><b>UTM Reliability:</b>                                                        |                      |                            |                  |      |      |
| <b><u>Bore Hole Information</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                            |                  |      |      |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site                  | DB   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------|---------------|-----------------------|------|
| <div> <div> <b>Bore Hole ID:</b> 1008653855<br/> <b>DP2BR:</b><br/> <b>Spatial Status:</b><br/> <b>Code OB:</b><br/> <b>Code OB Desc:</b><br/> <b>Open Hole:</b><br/> <b>Cluster Kind:</b><br/> <b>Date Completed:</b> 12-Apr-2021 00:00:00<br/> <b>Remarks:</b><br/> <b>Loc Method Desc:</b> on Water Well Record<br/> <b>Elevrc Desc:</b><br/> <b>Location Source Date:</b><br/> <b>Improvement Location Source:</b><br/> <b>Improvement Location Method:</b><br/> <b>Source Revision Comment:</b><br/> <b>Supplier Comment:</b> </div> <div> <b>Elevation:</b><br/> <b>Elevrc:</b><br/> <b>Zone:</b> 18<br/> <b>East83:</b> 442872.00<br/> <b>North83:</b> 5027854.00<br/> <b>Org CS:</b> UTM83<br/> <b>UTMRC:</b> 4<br/> <b>UTMRC Desc:</b> margin of error : 30 m - 100 m<br/> <b>Location Method:</b> wwr </div> </div>                                                                                                                                                                                                                                                                                                                                                     |                   |                         |               |                       |      |
| <div> <b>Links</b> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                         |               |                       |      |
| <div> <div> <b>Bore Hole ID:</b> 1008653855<br/> <b>Depth M:</b><br/> <b>Year Completed:</b> 2021<br/> <b>Well Completed Dt:</b> 2021/04/12<br/> <b>Audit No:</b> Z359297 </div> <div> <b>Tag No:</b> A318140<br/> <b>Contractor:</b> 7241<br/> <b>Path:</b> 738\7385914.pdf<br/> <b>Latitude:</b> 45.4018720825668<br/> <b>Longitude:</b> -75.7299548973224 </div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                         |               |                       |      |
| <a href="#">59</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 of 1            | SE/53.4                 | 62.9 / 0.00   | PARKDALE<br>Ottawa ON | WWIS |
| <div> <div> <b>Well ID:</b> 7343194<br/> <b>Construction Date:</b><br/> <b>Use 1st:</b> Monitoring and Test Hole<br/> <b>Use 2nd:</b><br/> <b>Final Well Status:</b> Monitoring and Test Hole<br/> <b>Water Type:</b><br/> <b>Casing Material:</b><br/> <b>Audit No:</b> Z231235<br/> <b>Tag:</b> A261139<br/> <b>Constructn Method:</b><br/> <b>Elevation (m):</b><br/> <b>Elevatn Reliabilty:</b><br/> <b>Depth to Bedrock:</b><br/> <b>Well Depth:</b><br/> <b>Overburden/Bedrock:</b><br/> <b>Pump Rate:</b><br/> <b>Static Water Level:</b><br/> <b>Clear/Cloudy:</b><br/> <b>Municipality:</b> NEPEAN TOWNSHIP<br/> <b>Site Info:</b> </div> <div> <b>Flowing (Y/N):</b><br/> <b>Flow Rate:</b><br/> <b>Data Entry Status:</b><br/> <b>Data Src:</b><br/> <b>Date Received:</b> 06-Sep-2019 00:00:00<br/> <b>Selected Flag:</b> TRUE<br/> <b>Abandonment Rec:</b><br/> <b>Contractor:</b> 7241<br/> <b>Form Version:</b> 7<br/> <b>Owner:</b><br/> <b>County:</b> OTTAWA-CARLETON<br/> <b>Lot:</b><br/> <b>Concession:</b><br/> <b>Concession Name:</b><br/> <b>Easting NAD83:</b><br/> <b>Northing NAD83:</b><br/> <b>Zone:</b><br/> <b>UTM Reliability:</b> </div> </div> |                   |                         |               |                       |      |
| PDF URL (Map):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                         |               |                       |      |
| <div> <b>Additional Detail(s) (Map)</b> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                         |               |                       |      |
| <div> <b>Well Completed Date:</b> 2019/03/22<br/> <b>Year Completed:</b> 2019<br/> <b>Depth (m):</b> 17.0688<br/> <b>Latitude:</b> 45.4017452581293<br/> <b>Longitude:</b> -75.7300810392095<br/> <b>Path:</b> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                         |               |                       |      |
| <div> <b>Bore Hole Information</b> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                         |               |                       |      |



| Map Key                       | Number of Records    | Direction/ Distance (m) | Elev/Diff (m) | Site             | DB                             |
|-------------------------------|----------------------|-------------------------|---------------|------------------|--------------------------------|
| <hr/>                         |                      |                         |               |                  |                                |
| Bore Hole ID:                 | 1007660866           |                         |               | Elevation:       |                                |
| DP2BR:                        |                      |                         |               | Elevrc:          |                                |
| Spatial Status:               |                      |                         |               | Zone:            | 18                             |
| Code OB:                      |                      |                         |               | East83:          | 442862.00                      |
| Code OB Desc:                 |                      |                         |               | North83:         | 5027840.00                     |
| Open Hole:                    |                      |                         |               | Org CS:          | UTM83                          |
| Cluster Kind:                 |                      |                         |               | UTMRC:           | 4                              |
| Date Completed:               | 22-Mar-2019 00:00:00 |                         |               | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                      |                      |                         |               | Location Method: | wwr                            |
| Loc Method Desc:              | on Water Well Record |                         |               |                  |                                |
| Elevrc Desc:                  |                      |                         |               |                  |                                |
| Location Source Date:         |                      |                         |               |                  |                                |
| Improvement Location Source:  |                      |                         |               |                  |                                |
| Improvement Location Method:  |                      |                         |               |                  |                                |
| Source Revision Comment:      |                      |                         |               |                  |                                |
| Supplier Comment:             |                      |                         |               |                  |                                |
| <br>                          |                      |                         |               |                  |                                |
| <u>Overburden and Bedrock</u> |                      |                         |               |                  |                                |
| <u>Materials Interval</u>     |                      |                         |               |                  |                                |
| Formation ID:                 | 1007846671           |                         |               |                  |                                |
| Layer:                        | 2                    |                         |               |                  |                                |
| Color:                        | 6                    |                         |               |                  |                                |
| General Color:                | BROWN                |                         |               |                  |                                |
| Mat1:                         | 09                   |                         |               |                  |                                |
| Most Common Material:         | MEDIUM SAND          |                         |               |                  |                                |
| Mat2:                         | 11                   |                         |               |                  |                                |
| Mat2 Desc:                    | GRAVEL               |                         |               |                  |                                |
| Mat3:                         | 06                   |                         |               |                  |                                |
| Mat3 Desc:                    | SILT                 |                         |               |                  |                                |
| Formation Top Depth:          | 1.0                  |                         |               |                  |                                |
| Formation End Depth:          | 5.0                  |                         |               |                  |                                |
| Formation End Depth UOM:      | ft                   |                         |               |                  |                                |
| <br>                          |                      |                         |               |                  |                                |
| <u>Overburden and Bedrock</u> |                      |                         |               |                  |                                |
| <u>Materials Interval</u>     |                      |                         |               |                  |                                |
| Formation ID:                 | 1007846672           |                         |               |                  |                                |
| Layer:                        | 3                    |                         |               |                  |                                |
| Color:                        | 2                    |                         |               |                  |                                |
| General Color:                | GREY                 |                         |               |                  |                                |
| Mat1:                         | 15                   |                         |               |                  |                                |
| Most Common Material:         | LIMESTONE            |                         |               |                  |                                |
| Mat2:                         | 19                   |                         |               |                  |                                |
| Mat2 Desc:                    | SLATE                |                         |               |                  |                                |
| Mat3:                         | 73                   |                         |               |                  |                                |
| Mat3 Desc:                    | HARD                 |                         |               |                  |                                |
| Formation Top Depth:          | 5.0                  |                         |               |                  |                                |
| Formation End Depth:          | 56.0                 |                         |               |                  |                                |
| Formation End Depth UOM:      | ft                   |                         |               |                  |                                |
| <br>                          |                      |                         |               |                  |                                |
| <u>Overburden and Bedrock</u> |                      |                         |               |                  |                                |
| <u>Materials Interval</u>     |                      |                         |               |                  |                                |
| Formation ID:                 | 1007846670           |                         |               |                  |                                |
| Layer:                        | 1                    |                         |               |                  |                                |
| Color:                        | 2                    |                         |               |                  |                                |
| General Color:                | GREY                 |                         |               |                  |                                |
| Mat1:                         | 27                   |                         |               |                  |                                |
| Most Common Material:         | OTHER                |                         |               |                  |                                |
| Mat2:                         | 11                   |                         |               |                  |                                |
| Mat2 Desc:                    | GRAVEL               |                         |               |                  |                                |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Mat3:</b>                                               |                      | 73                         |                  |      |    |
| <b>Mat3 Desc:</b>                                          |                      | HARD                       |                  |      |    |
| <b>Formation Top Depth:</b>                                |                      | 0.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                |                      | 1.0                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                            |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848145                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                            |                      | 1.0                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848146                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 1.0                        |                  |      |    |
| <b>Plug To:</b>                                            |                      | 7.0                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848147                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 7.0                        |                  |      |    |
| <b>Plug To:</b>                                            |                      | 41.0                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848149                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 5                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 44.0                       |                  |      |    |
| <b>Plug To:</b>                                            |                      | 56.0                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848148                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 4                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 41.0                       |                  |      |    |
| <b>Plug To:</b>                                            |                      | 44.0                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                             |                      | 1007849815                 |                  |      |    |
| <b>Method Construction Code:</b>                           |                      | B                          |                  |      |    |
| <b>Method Construction:</b>                                |                      | Other Method               |                  |      |    |
| <b>Other Method Construction:</b>                          |                      |                            |                  |      |    |
| <b><u>Method of Construction &amp; Well</u></b>            |                      |                            |                  |      |    |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Use</u></b>                           |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>              |                      | 1007849814                 |                  |      |    |
| <b>Method Construction Code:</b>            |                      | 5                          |                  |      |    |
| <b>Method Construction:</b>                 |                      | Air Percussion             |                  |      |    |
| <b>Other Method Construction:</b>           |                      | HYDROFRAC                  |                  |      |    |
| <b><u>Pipe Information</u></b>              |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                             |                      | 1007845083                 |                  |      |    |
| <b>Casing No:</b>                           |                      | 0                          |                  |      |    |
| <b>Comment:</b>                             |                      |                            |                  |      |    |
| <b>Alt Name:</b>                            |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>  |                      |                            |                  |      |    |
| <b>Casing ID:</b>                           |                      | 1007850375                 |                  |      |    |
| <b>Layer:</b>                               |                      | 1                          |                  |      |    |
| <b>Material:</b>                            |                      | 5                          |                  |      |    |
| <b>Open Hole or Material:</b>               |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                          |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                            |                      | 46.0                       |                  |      |    |
| <b>Casing Diameter:</b>                     |                      | 2.066999912261963          |                  |      |    |
| <b>Casing Diameter UOM:</b>                 |                      | Inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                    |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |      |    |
| <b>Screen ID:</b>                           |                      | 1007850770                 |                  |      |    |
| <b>Layer:</b>                               |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                    |                      | 46.0                       |                  |      |    |
| <b>Screen End Depth:</b>                    |                      | 56.0                       |                  |      |    |
| <b>Screen Material:</b>                     |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                    |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                 |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                     |                      | 2.375                      |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b> |                      |                            |                  |      |    |
| <b>Pumping Test Method Desc:</b>            |                      |                            |                  |      |    |
| <b>Pump Test ID:</b>                        |                      | 1007851783                 |                  |      |    |
| <b>Pump Set At:</b>                         |                      |                            |                  |      |    |
| <b>Static Level:</b>                        |                      |                            |                  |      |    |
| <b>Final Level After Pumping:</b>           |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>              |                      |                            |                  |      |    |
| <b>Pumping Rate:</b>                        |                      |                            |                  |      |    |
| <b>Flowing Rate:</b>                        |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>               |                      |                            |                  |      |    |
| <b>Levels UOM:</b>                          |                      | ft                         |                  |      |    |
| <b>Rate UOM:</b>                            |                      | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b>         |                      |                            |                  |      |    |
| <b>Water State After Test:</b>              |                      |                            |                  |      |    |
| <b>Pumping Test Method:</b>                 |                      | 0                          |                  |      |    |
| <b>Pumping Duration HR:</b>                 |                      |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>                |                      |                            |                  |      |    |
| <b>Flowing:</b>                             |                      |                            |                  |      |    |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |      |    |
| <b>Hole ID:</b>                             |                      | 1007849082                 |                  |      |    |
| <b>Diameter:</b>                            |                      | 3.5                        |                  |      |    |

| Map Key                                  | Number of Records        | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                  | DB                   |
|------------------------------------------|--------------------------|----------------------------|------------------|-----------------------|----------------------|
| Depth From:                              |                          | 5.0                        |                  |                       |                      |
| Depth To:                                |                          | 56.0                       |                  |                       |                      |
| Hole Depth UOM:                          |                          | ft                         |                  |                       |                      |
| Hole Diameter UOM:                       |                          | Inch                       |                  |                       |                      |
| <b><u>Hole Diameter</u></b>              |                          |                            |                  |                       |                      |
| Hole ID:                                 |                          | 1007849081                 |                  |                       |                      |
| Diameter:                                |                          | 4.5                        |                  |                       |                      |
| Depth From:                              |                          | 0.0                        |                  |                       |                      |
| Depth To:                                |                          | 5.0                        |                  |                       |                      |
| Hole Depth UOM:                          |                          | ft                         |                  |                       |                      |
| Hole Diameter UOM:                       |                          | Inch                       |                  |                       |                      |
| <b><u>Links</u></b>                      |                          |                            |                  |                       |                      |
| Bore Hole ID:                            | 1007660866               |                            |                  | Tag No:               | A261139              |
| Depth M:                                 | 17.0688                  |                            |                  | Contractor:           | 7241                 |
| Year Completed:                          | 2019                     |                            |                  | Path:                 |                      |
| Well Completed Dt:                       | 2019/03/22               |                            |                  | Latitude:             | 45.4017452581293     |
| Audit No:                                | Z231235                  |                            |                  | Longitude:            | -75.7300810392095    |
| <a href="#">60</a>                       | 1 of 1                   | ESE/54.2                   | 62.9 / 0.00      | Parkdale<br>Ottawa ON | WWIS                 |
| Well ID:                                 | 7343179                  |                            |                  | Flowing (Y/N):        |                      |
| Construction Date:                       |                          |                            |                  | Flow Rate:            |                      |
| Use 1st:                                 | Monitoring and Test Hole |                            |                  | Data Entry Status:    |                      |
| Use 2nd:                                 |                          |                            |                  | Data Src:             |                      |
| Final Well Status:                       | Monitoring and Test Hole |                            |                  | Date Received:        | 06-Sep-2019 00:00:00 |
| Water Type:                              |                          |                            |                  | Selected Flag:        | TRUE                 |
| Casing Material:                         |                          |                            |                  | Abandonment Rec:      |                      |
| Audit No:                                | Z302865                  |                            |                  | Contractor:           | 7241                 |
| Tag:                                     | A190994                  |                            |                  | Form Version:         | 7                    |
| Constructn Method:                       |                          |                            |                  | Owner:                |                      |
| Elevation (m):                           |                          |                            |                  | County:               | OTTAWA-CARLETON      |
| Elevatn Reliabilty:                      |                          |                            |                  | Lot:                  |                      |
| Depth to Bedrock:                        |                          |                            |                  | Concession:           |                      |
| Well Depth:                              |                          |                            |                  | Concession Name:      |                      |
| Overburden/Bedrock:                      |                          |                            |                  | Easting NAD83:        |                      |
| Pump Rate:                               |                          |                            |                  | Northing NAD83:       |                      |
| Static Water Level:                      |                          |                            |                  | Zone:                 |                      |
| Clear/Cloudy:                            |                          |                            |                  | UTM Reliability:      |                      |
| Municipality:                            | NEPEAN TOWNSHIP          |                            |                  |                       |                      |
| Site Info:                               |                          |                            |                  |                       |                      |
| PDF URL (Map):                           |                          |                            |                  |                       |                      |
| <b><u>Additional Detail(s) (Map)</u></b> |                          |                            |                  |                       |                      |
| Well Completed Date:                     | 2019/04/01               |                            |                  |                       |                      |
| Year Completed:                          | 2019                     |                            |                  |                       |                      |
| Depth (m):                               | 10.9728                  |                            |                  |                       |                      |
| Latitude:                                | 45.4018089153412         |                            |                  |                       |                      |
| Longitude:                               | -75.7299796389097        |                            |                  |                       |                      |
| Path:                                    |                          |                            |                  |                       |                      |
| <b><u>Bore Hole Information</u></b>      |                          |                            |                  |                       |                      |
| Bore Hole ID:                            | 1007660772               |                            |                  | Elevation:            |                      |
| DP2BR:                                   |                          |                            |                  | Elevrc:               |                      |
| Spatial Status:                          |                          |                            |                  | Zone:                 | 18                   |

| Map Key                       | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                             |
|-------------------------------|----------------------|----------------------------|------------------|------------------|--------------------------------|
| Code OB:                      |                      |                            |                  | East83:          | 442870.00                      |
| Code OB Desc:                 |                      |                            |                  | North83:         | 5027847.00                     |
| Open Hole:                    |                      |                            |                  | Org CS:          | UTM83                          |
| Cluster Kind:                 |                      |                            |                  | UTMRC:           | 4                              |
| Date Completed:               | 01-Apr-2019 00:00:00 |                            |                  | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                      |                      |                            |                  | Location Method: | wwr                            |
| Loc Method Desc:              |                      | on Water Well Record       |                  |                  |                                |
| Elevrc Desc:                  |                      |                            |                  |                  |                                |
| Location Source Date:         |                      |                            |                  |                  |                                |
| Improvement Location Source:  |                      |                            |                  |                  |                                |
| Improvement Location Method:  |                      |                            |                  |                  |                                |
| Source Revision Comment:      |                      |                            |                  |                  |                                |
| Supplier Comment:             |                      |                            |                  |                  |                                |
| <u>Overburden and Bedrock</u> |                      |                            |                  |                  |                                |
| <u>Materials Interval</u>     |                      |                            |                  |                  |                                |
| Formation ID:                 |                      | 1007846623                 |                  |                  |                                |
| Layer:                        |                      | 3                          |                  |                  |                                |
| Color:                        |                      | 2                          |                  |                  |                                |
| General Color:                |                      | GREY                       |                  |                  |                                |
| Mat1:                         |                      | 15                         |                  |                  |                                |
| Most Common Material:         |                      | LIMESTONE                  |                  |                  |                                |
| Mat2:                         |                      | 17                         |                  |                  |                                |
| Mat2 Desc:                    |                      | SHALE                      |                  |                  |                                |
| Mat3:                         |                      | 73                         |                  |                  |                                |
| Mat3 Desc:                    |                      | HARD                       |                  |                  |                                |
| Formation Top Depth:          |                      | 4.5                        |                  |                  |                                |
| Formation End Depth:          |                      | 36.0                       |                  |                  |                                |
| Formation End Depth UOM:      |                      | ft                         |                  |                  |                                |
| <u>Overburden and Bedrock</u> |                      |                            |                  |                  |                                |
| <u>Materials Interval</u>     |                      |                            |                  |                  |                                |
| Formation ID:                 |                      | 1007846622                 |                  |                  |                                |
| Layer:                        |                      | 1                          |                  |                  |                                |
| Color:                        |                      | 8                          |                  |                  |                                |
| General Color:                |                      | BLACK                      |                  |                  |                                |
| Mat1:                         |                      | 27                         |                  |                  |                                |
| Most Common Material:         |                      | OTHER                      |                  |                  |                                |
| Mat2:                         |                      | 27                         |                  |                  |                                |
| Mat2 Desc:                    |                      | OTHER                      |                  |                  |                                |
| Mat3:                         |                      | 11                         |                  |                  |                                |
| Mat3 Desc:                    |                      | GRAVEL                     |                  |                  |                                |
| Formation Top Depth:          |                      | 0.0                        |                  |                  |                                |
| Formation End Depth:          |                      | 1.0                        |                  |                  |                                |
| Formation End Depth UOM:      |                      | ft                         |                  |                  |                                |
| <u>Overburden and Bedrock</u> |                      |                            |                  |                  |                                |
| <u>Materials Interval</u>     |                      |                            |                  |                  |                                |
| Formation ID:                 |                      | 1007846624                 |                  |                  |                                |
| Layer:                        |                      | 2                          |                  |                  |                                |
| Color:                        |                      | 6                          |                  |                  |                                |
| General Color:                |                      | BROWN                      |                  |                  |                                |
| Mat1:                         |                      | 09                         |                  |                  |                                |
| Most Common Material:         |                      | MEDIUM SAND                |                  |                  |                                |
| Mat2:                         |                      | 11                         |                  |                  |                                |
| Mat2 Desc:                    |                      | GRAVEL                     |                  |                  |                                |
| Mat3:                         |                      | 12                         |                  |                  |                                |
| Mat3 Desc:                    |                      | STONES                     |                  |                  |                                |
| Formation Top Depth:          |                      | 1.0                        |                  |                  |                                |
| Formation End Depth:          |                      | 4.5                        |                  |                  |                                |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation End Depth UOM:</b>                            |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848070                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 5                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 24.0                       |                  |      |    |
| <b>Plug To:</b>                                            |                      | 36.0                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848067                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 1.0                        |                  |      |    |
| <b>Plug To:</b>                                            |                      | 4.5                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848069                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 4                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 22.0                       |                  |      |    |
| <b>Plug To:</b>                                            |                      | 24.0                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848066                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                            |                      | 1.0                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848068                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 4.5                        |                  |      |    |
| <b>Plug To:</b>                                            |                      | 22.0                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                             |                      | 1007849603                 |                  |      |    |
| <b>Method Construction Code:</b>                           |                      | 5                          |                  |      |    |
| <b>Method Construction:</b>                                |                      | Air Percussion             |                  |      |    |
| <b>Other Method Construction:</b>                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                            |                      | 1007845068                 |                  |      |    |
| <b>Casing No:</b>                                          |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                            |                      |                            |                  |      |    |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Alt Name:</b>                            |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>  |                      |                            |                  |      |    |
| Casing ID:                                  |                      | 1007850356                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Material:                                   |                      | 5                          |                  |      |    |
| Open Hole or Material:                      |                      | PLASTIC                    |                  |      |    |
| Depth From:                                 |                      | 0.0                        |                  |      |    |
| Depth To:                                   |                      | 26.0                       |                  |      |    |
| Casing Diameter:                            |                      | 2.066999912261963          |                  |      |    |
| Casing Diameter UOM:                        |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                           |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |      |    |
| Screen ID:                                  |                      | 1007850676                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Slot:                                       |                      | 10                         |                  |      |    |
| Screen Top Depth:                           |                      | 26.0                       |                  |      |    |
| Screen End Depth:                           |                      | 36.0                       |                  |      |    |
| Screen Material:                            |                      | 5                          |                  |      |    |
| Screen Depth UOM:                           |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                        |                      | inch                       |                  |      |    |
| Screen Diameter:                            |                      | 2.375                      |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b> |                      |                            |                  |      |    |
| Pumping Test Method Desc:                   |                      |                            |                  |      |    |
| Pump Test ID:                               |                      | 1007851768                 |                  |      |    |
| Pump Set At:                                |                      |                            |                  |      |    |
| Static Level:                               |                      |                            |                  |      |    |
| Final Level After Pumping:                  |                      |                            |                  |      |    |
| Recommended Pump Depth:                     |                      |                            |                  |      |    |
| Pumping Rate:                               |                      |                            |                  |      |    |
| Flowing Rate:                               |                      |                            |                  |      |    |
| Recommended Pump Rate:                      |                      |                            |                  |      |    |
| Levels UOM:                                 |                      | ft                         |                  |      |    |
| Rate UOM:                                   |                      | GPM                        |                  |      |    |
| Water State After Test Code:                |                      |                            |                  |      |    |
| Water State After Test:                     |                      |                            |                  |      |    |
| Pumping Test Method:                        |                      | 0                          |                  |      |    |
| Pumping Duration HR:                        |                      |                            |                  |      |    |
| Pumping Duration MIN:                       |                      |                            |                  |      |    |
| Flowing:                                    |                      |                            |                  |      |    |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |      |    |
| Hole ID:                                    |                      | 1007849051                 |                  |      |    |
| Diameter:                                   |                      | 4.5                        |                  |      |    |
| Depth From:                                 |                      | 0.0                        |                  |      |    |
| Depth To:                                   |                      | 4.5                        |                  |      |    |
| Hole Depth UOM:                             |                      | ft                         |                  |      |    |
| Hole Diameter UOM:                          |                      | Inch                       |                  |      |    |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |      |    |
| Hole ID:                                    |                      | 1007849052                 |                  |      |    |
| Diameter:                                   |                      | 3.5                        |                  |      |    |
| Depth From:                                 |                      | 4.5                        |                  |      |    |
| Depth To:                                   |                      | 36.0                       |                  |      |    |
| Hole Depth UOM:                             |                      | ft                         |                  |      |    |

| Map Key              | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                    | DB                   |
|----------------------|-------------------|----------------------------|------------------|-------------------------------------------------------------------------|----------------------|
| Hole Diameter UOM:   |                   | Inch                       |                  |                                                                         |                      |
| <u>Links</u>         |                   |                            |                  |                                                                         |                      |
| Bore Hole ID:        | 1007660772        |                            |                  | Tag No:                                                                 | A190994              |
| Depth M:             | 10.9728           |                            |                  | Contractor:                                                             | 7241                 |
| Year Completed:      | 2019              |                            |                  | Path:                                                                   |                      |
| Well Completed Dt:   | 2019/04/01        |                            |                  | Latitude:                                                               | 45.4018089153412     |
| Audit No:            | Z302865           |                            |                  | Longitude:                                                              | -75.7299796389097    |
| <a href="#">61</a>   | 1 of 2            | E/54.2                     | 62.9 / 0.00      | OTTAWA CITY<br>PARKDALE AVE/ARMSTRONG ST.<br>OTTAWA CITY ON             | CA                   |
| Certificate #:       |                   | 3-0775-99-                 |                  |                                                                         |                      |
| Application Year:    |                   | 99                         |                  |                                                                         |                      |
| Issue Date:          |                   | 7/14/1999                  |                  |                                                                         |                      |
| Approval Type:       |                   | Municipal sewage           |                  |                                                                         |                      |
| Status:              |                   | Approved                   |                  |                                                                         |                      |
| Application Type:    |                   |                            |                  |                                                                         |                      |
| Client Name:         |                   |                            |                  |                                                                         |                      |
| Client Address:      |                   |                            |                  |                                                                         |                      |
| Client City:         |                   |                            |                  |                                                                         |                      |
| Client Postal Code:  |                   |                            |                  |                                                                         |                      |
| Project Description: |                   |                            |                  |                                                                         |                      |
| Contaminants:        |                   |                            |                  |                                                                         |                      |
| Emission Control:    |                   |                            |                  |                                                                         |                      |
| <a href="#">61</a>   | 2 of 2            | E/54.2                     | 62.9 / 0.00      | R.M. OF OTTAWA-CARLETON<br>PARKDALE AVE/ARMSTRONG ST.<br>OTTAWA CITY ON | CA                   |
| Certificate #:       |                   | 7-0521-99-                 |                  |                                                                         |                      |
| Application Year:    |                   | 99                         |                  |                                                                         |                      |
| Issue Date:          |                   | 7/14/1999                  |                  |                                                                         |                      |
| Approval Type:       |                   | Municipal water            |                  |                                                                         |                      |
| Status:              |                   | Approved                   |                  |                                                                         |                      |
| Application Type:    |                   |                            |                  |                                                                         |                      |
| Client Name:         |                   |                            |                  |                                                                         |                      |
| Client Address:      |                   |                            |                  |                                                                         |                      |
| Client City:         |                   |                            |                  |                                                                         |                      |
| Client Postal Code:  |                   |                            |                  |                                                                         |                      |
| Project Description: |                   |                            |                  |                                                                         |                      |
| Contaminants:        |                   |                            |                  |                                                                         |                      |
| Emission Control:    |                   |                            |                  |                                                                         |                      |
| <a href="#">62</a>   | 1 of 1            | ESE/55.8                   | 62.9 / 0.00      | ON                                                                      | WWIS                 |
| Well ID:             | 7385912           |                            |                  | Flowing (Y/N):                                                          |                      |
| Construction Date:   |                   |                            |                  | Flow Rate:                                                              |                      |
| Use 1st:             |                   |                            |                  | Data Entry Status:                                                      | Yes                  |
| Use 2nd:             |                   |                            |                  | Data Src:                                                               |                      |
| Final Well Status:   |                   |                            |                  | Date Received:                                                          | 28-Apr-2021 00:00:00 |
| Water Type:          |                   |                            |                  | Selected Flag:                                                          | TRUE                 |
| Casing Material:     |                   |                            |                  | Abandonment Rec:                                                        |                      |
| Audit No:            | Z359300           |                            |                  | Contractor:                                                             | 7241                 |
| Tag:                 | A318296           |                            |                  | Form Version:                                                           | 7                    |
| Constructn Method:   |                   |                            |                  | Owner:                                                                  |                      |
| Elevation (m):       |                   |                            |                  | County:                                                                 | OTTAWA-CARLETON      |
| Elevatn Reliability: |                   |                            |                  | Lot:                                                                    |                      |



| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                              | DB  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-----------------------------------------------------------------------------------|-----|
| <b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Clear/Cloudy:</b><br><b>Municipality:</b> OTTAWA CITY<br><b>Site Info:</b>                                                                                                                                                                                                                                                                         |                   |                            |                  |                                                                                   |     |
| <b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b><br><b>UTM Reliability:</b>                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                                                                                   |     |
| <b><u>Bore Hole Information</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                                                                                   |     |
| <b>Bore Hole ID:</b> 1008653849<br><b>DP2BR:</b><br><b>Spatial Status:</b><br><b>Code OB:</b><br><b>Code OB Desc:</b><br><b>Open Hole:</b><br><b>Cluster Kind:</b><br><b>Date Completed:</b> 13-Apr-2021 00:00:00<br><b>Remarks:</b><br><b>Loc Method Desc:</b> on Water Well Record<br><b>Elevrc Desc:</b><br><b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> |                   |                            |                  |                                                                                   |     |
| <b>Elevation:</b><br><b>Elevrc:</b><br><b>Zone:</b> 18<br><b>East83:</b> 442872.00<br><b>North83:</b> 5027847.00<br><b>Org CS:</b> UTM83<br><b>UTMRC:</b> 4<br><b>UTMRC Desc:</b> margin of error : 30 m - 100 m<br><b>Location Method:</b> www                                                                                                                                                                                                                                          |                   |                            |                  |                                                                                   |     |
| <b><u>Links</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                                                                                   |     |
| <b>Bore Hole ID:</b> 1008653849<br><b>Depth M:</b><br><b>Year Completed:</b> 2021<br><b>Well Completed Dt:</b> 2021/04/13<br><b>Audit No:</b> Z359300                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                                                                                   |     |
| <b>Tag No:</b> A318296<br><b>Contractor:</b> 7241<br><b>Path:</b> 738\7385912.pdf<br><b>Latitude:</b> 45.4018090786513<br><b>Longitude:</b> -75.7299540859584                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                                                                                   |     |
| <a href="#">63</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1 of 3            | NNW/56.4                   | 62.9 / 0.00      | Canadian Criminal Justice Assn<br>320 Parkdale Ave Suite 101<br>Ottawa ON K1Y 4X9 | SCT |
| <b>Established:</b> 01-JAN-19<br><b>Plant Size (ft²):</b><br><b>Employment:</b>                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                                                                                   |     |
| <b><u>--Details--</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                                                                                   |     |
| <b>Description:</b> Professional Organizations<br><b>SIC/NAICS Code:</b> 813920                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                                                                                   |     |
| <a href="#">63</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2 of 3            | NNW/56.4                   | 62.9 / 0.00      | 320 Parkdale Ave<br>Ottawa ON                                                     | SPL |
| <b>Ref No:</b> 8422-AEMNB7<br><b>Site No:</b> NA<br><b>Incident Dt:</b> 10/11/2016<br><b>Year:</b><br><b>Incident Cause:</b><br><b>Incident Event:</b> Leak/Break<br><b>Contaminant Code:</b> 15<br><b>Contaminant Name:</b> OIL (PETROLEUM BASED, NOT SPECIFIED)<br><b>Contaminant Limit 1:</b><br><b>Contam Limit Freq 1:</b>                                                                                                                                                          |                   |                            |                  |                                                                                   |     |
| <b>Discharger Report:</b><br><b>Material Group:</b><br><b>Health/Env Conseq:</b><br><b>Client Type:</b><br><b>Sector Type:</b> Miscellaneous Communal<br><b>Agency Involved:</b><br><b>Nearest Watercourse:</b><br><b>Site Address:</b> 320 Parkdale Ave<br><b>Site District Office:</b><br><b>Site Postal Code:</b>                                                                                                                                                                     |                   |                            |                  |                                                                                   |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                        | DB   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-----------------------------|------|
| <div> <div> <b>Contaminant UN No 1:</b><br/> <b>Environment Impact:</b><br/> <b>Nature of Impact:</b><br/> <b>Receiving Medium:</b><br/> <b>Receiving Env:</b> Land<br/> <b>MOE Response:</b><br/> <b>Dt MOE Arvl on Scn:</b><br/> <b>MOE Reported Dt:</b> 10/11/2016<br/> <b>Dt Document Closed:</b> </div> <div> <b>Incident Reason:</b> Equipment Failure<br/> <b>Site Name:</b> condo&lt;UNOFFICIAL&gt;<br/> <b>Site County/District:</b><br/> <b>Municipality No:</b><br/> <b>Site Geo Ref Meth:</b><br/> <b>Incident Summary:</b> TSSA: leaking fuel oil tank<br/> <b>Contaminant Qty:</b> 0 other - see incident description </div> <div> <b>Site Region:</b><br/> <b>Site Municipality:</b> Ottawa<br/> <b>Site Lot:</b><br/> <b>Site Conc:</b><br/> <b>Northing:</b><br/> <b>Easting:</b><br/> <b>Site Geo Ref Accu:</b><br/> <b>Site Map Datum:</b><br/> <b>SAC Action Class:</b> TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill<br/> <b>Source Type:</b> </div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                             |      |
| <a href="#">63</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3 of 3            | NNW/56.4                   | 62.9 / 0.00      | 320 PARKDALE AVE, OTTAWA ON | INC  |
| <div> <div> <b>Incident No:</b> 1956922<br/> <b>Incident ID:</b><br/> <b>Instance No:</b><br/> <b>Status Code:</b><br/> <b>Attribute Category:</b> FS-Perform L1 Incident Insp<br/> <b>Context:</b><br/> <b>Date of Occurrence:</b> 2016/10/11 00:00:00<br/> <b>Time of Occurrence:</b> 13:18:00<br/> <b>Incident Created On:</b><br/> <b>Instance Creation Dt:</b><br/> <b>Instance Install Dt:</b><br/> <b>Occur Insp Start Date:</b> 2016/10/11 00:00:00<br/> <b>Approx Quant Rel:</b><br/> <b>Tank Capacity:</b><br/> <b>Fuels Occur Type:</b> Leak<br/> <b>Fuel Type Involved:</b> Fuel Oil<br/> <b>Enforcement Policy:</b> NULL<br/> <b>Prc Escalation Req:</b> NULL<br/> <b>Tank Material Type:</b><br/> <b>Tank Storage Type:</b><br/> <b>Tank Location Type:</b><br/> <b>Pump Flow Rate Cap:</b><br/> <b>Task No:</b> 6376731<br/> <b>Notes:</b><br/> <b>Drainage System:</b><br/> <b>Sub Surface Contam.:</b><br/> <b>Aff Prop Use Water:</b><br/> <b>Contam. Migrated:</b><br/> <b>Contact Natural Env:</b><br/> <b>Incident Location:</b> 320 PARKDALE AVE, OTTAWA - LEAK<br/> <b>Occurence Narrative:</b> Fuel oil leaking from piping at the fuel oil storage tank.<br/> <b>Operation Type Involved:</b> Multi-unit Residential<br/> <b>Item:</b><br/> <b>Item Description:</b><br/> <b>Device Installed Location:</b> </div> <div> <b>Any Health Impact:</b> No<br/> <b>Any Enviro Impact:</b> Yes<br/> <b>Service Interrupted:</b> Yes<br/> <b>Was Prop Damaged:</b> Yes<br/> <b>Reside App. Type:</b><br/> <b>Commer App. Type:</b><br/> <b>Indus App. Type:</b><br/> <b>Institut App. Type:</b><br/> <b>Venting Type:</b><br/> <b>Vent Conn Mater:</b><br/> <b>Vent Chimney Mater:</b><br/> <b>Pipeline Type:</b><br/> <b>Pipeline Involved:</b><br/> <b>Pipe Material:</b><br/> <b>Depth Ground Cover:</b><br/> <b>Regulator Location:</b><br/> <b>Regulator Type:</b><br/> <b>Operation Pressure:</b><br/> <b>Liquid Prop Make:</b><br/> <b>Liquid Prop Model:</b><br/> <b>Liquid Prop Serial No:</b><br/> <b>Liquid Prop Notes:</b><br/> <b>Equipment Type:</b><br/> <b>Equipment Model:</b><br/> <b>Serial No:</b><br/> <b>Cylinder Capacity:</b><br/> <b>Cylinder Cap Units:</b><br/> <b>Cylinder Mat Type:</b><br/> <b>Near Body of Water:</b> </div> </div> |                   |                            |                  |                             |      |
| <a href="#">64</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 of 1            | SE/56.4                    | 62.9 / 0.00      | PARKDALE Ave<br>Ottawa ON   | WWIS |
| <div> <div> <b>Well ID:</b> 7343195<br/> <b>Construction Date:</b> </div> <div> <b>Flowing (Y/N):</b><br/> <b>Flow Rate:</b> </div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                             |      |

| Map Key                                  | Number of Records        | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                      | DB                             |
|------------------------------------------|--------------------------|----------------------------|------------------|---------------------------|--------------------------------|
| Use 1st:                                 | Monitoring and Test Hole |                            |                  | <b>Data Entry Status:</b> |                                |
| Use 2nd:                                 |                          |                            |                  | <b>Data Src:</b>          |                                |
| Final Well Status:                       | Test Hole                |                            |                  | <b>Date Received:</b>     | 06-Sep-2019 00:00:00           |
| Water Type:                              |                          |                            |                  | <b>Selected Flag:</b>     | TRUE                           |
| Casing Material:                         |                          |                            |                  | <b>Abandonment Rec:</b>   |                                |
| Audit No:                                | Z231237                  |                            |                  | <b>Contractor:</b>        | 7241                           |
| Tag:                                     | A170634                  |                            |                  | <b>Form Version:</b>      | 7                              |
| Constructn Method:                       |                          |                            |                  | <b>Owner:</b>             |                                |
| Elevation (m):                           |                          |                            |                  | <b>County:</b>            | OTTAWA-CARLETON                |
| Elevatn Reliability:                     |                          |                            |                  | <b>Lot:</b>               |                                |
| Depth to Bedrock:                        |                          |                            |                  | <b>Concession:</b>        |                                |
| Well Depth:                              |                          |                            |                  | <b>Concession Name:</b>   |                                |
| Overburden/Bedrock:                      |                          |                            |                  | <b>Easting NAD83:</b>     |                                |
| Pump Rate:                               |                          |                            |                  | <b>Northing NAD83:</b>    |                                |
| Static Water Level:                      |                          |                            |                  | <b>Zone:</b>              |                                |
| Clear/Cloudy:                            |                          |                            |                  | <b>UTM Reliability:</b>   |                                |
| Municipality:                            | NEPEAN TOWNSHIP          |                            |                  |                           |                                |
| Site Info:                               |                          |                            |                  |                           |                                |
| PDF URL (Map):                           |                          |                            |                  |                           |                                |
| <b><u>Additional Detail(s) (Map)</u></b> |                          |                            |                  |                           |                                |
| Well Completed Date:                     | 2019/03/25               |                            |                  |                           |                                |
| Year Completed:                          | 2019                     |                            |                  |                           |                                |
| Depth (m):                               | 11.2776                  |                            |                  |                           |                                |
| Latitude:                                | 45.4017183381184         |                            |                  |                           |                                |
| Longitude:                               | -75.7300679149682        |                            |                  |                           |                                |
| Path:                                    |                          |                            |                  |                           |                                |
| <b><u>Bore Hole Information</u></b>      |                          |                            |                  |                           |                                |
| Bore Hole ID:                            | 1007660869               |                            |                  | <b>Elevation:</b>         |                                |
| DP2BR:                                   |                          |                            |                  | <b>Elevrc:</b>            |                                |
| Spatial Status:                          |                          |                            |                  | <b>Zone:</b>              | 18                             |
| Code OB:                                 |                          |                            |                  | <b>East83:</b>            | 442863.00                      |
| Code OB Desc:                            |                          |                            |                  | <b>North83:</b>           | 5027837.00                     |
| Open Hole:                               |                          |                            |                  | <b>Org CS:</b>            | UTM83                          |
| Cluster Kind:                            |                          |                            |                  | <b>UTMRC:</b>             | 4                              |
| Date Completed:                          | 25-Mar-2019 00:00:00     |                            |                  | <b>UTMRC Desc:</b>        | margin of error : 30 m - 100 m |
| Remarks:                                 |                          |                            |                  | <b>Location Method:</b>   | wwr                            |
| Loc Method Desc:                         | on Water Well Record     |                            |                  |                           |                                |
| Elevrc Desc:                             |                          |                            |                  |                           |                                |
| Location Source Date:                    |                          |                            |                  |                           |                                |
| Improvement Location Source:             |                          |                            |                  |                           |                                |
| Improvement Location Method:             |                          |                            |                  |                           |                                |
| Source Revision Comment:                 |                          |                            |                  |                           |                                |
| Supplier Comment:                        |                          |                            |                  |                           |                                |
| <b><u>Overburden and Bedrock</u></b>     |                          |                            |                  |                           |                                |
| <b><u>Materials Interval</u></b>         |                          |                            |                  |                           |                                |
| Formation ID:                            | 1007846675               |                            |                  |                           |                                |
| Layer:                                   | 3                        |                            |                  |                           |                                |
| Color:                                   | 2                        |                            |                  |                           |                                |
| General Color:                           | GREY                     |                            |                  |                           |                                |
| Mat1:                                    | 15                       |                            |                  |                           |                                |
| Most Common Material:                    | LIMESTONE                |                            |                  |                           |                                |
| Mat2:                                    | 17                       |                            |                  |                           |                                |
| Mat2 Desc:                               | SHALE                    |                            |                  |                           |                                |
| Mat3:                                    | 73                       |                            |                  |                           |                                |
| Mat3 Desc:                               | HARD                     |                            |                  |                           |                                |
| Formation Top Depth:                     | 5.0                      |                            |                  |                           |                                |

| Map Key                                                        | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                          |                      |                            |                  |      |    |
| Formation End Depth:                                           |                      | 37.0                       |                  |      |    |
| Formation End Depth UOM:                                       |                      | ft                         |                  |      |    |
| <br><u>Overburden and Bedrock</u><br><u>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                                  |                      | 1007846674                 |                  |      |    |
| Layer:                                                         |                      | 2                          |                  |      |    |
| Color:                                                         |                      | 6                          |                  |      |    |
| General Color:                                                 |                      | BROWN                      |                  |      |    |
| Mat1:                                                          |                      | 09                         |                  |      |    |
| Most Common Material:                                          |                      | MEDIUM SAND                |                  |      |    |
| Mat2:                                                          |                      | 11                         |                  |      |    |
| Mat2 Desc:                                                     |                      | GRAVEL                     |                  |      |    |
| Mat3:                                                          |                      | 12                         |                  |      |    |
| Mat3 Desc:                                                     |                      | STONES                     |                  |      |    |
| Formation Top Depth:                                           |                      | 1.0                        |                  |      |    |
| Formation End Depth:                                           |                      | 5.0                        |                  |      |    |
| Formation End Depth UOM:                                       |                      | ft                         |                  |      |    |
| <br><u>Overburden and Bedrock</u><br><u>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                                  |                      | 1007846673                 |                  |      |    |
| Layer:                                                         |                      | 1                          |                  |      |    |
| Color:                                                         |                      | 8                          |                  |      |    |
| General Color:                                                 |                      | BLACK                      |                  |      |    |
| Mat1:                                                          |                      | 27                         |                  |      |    |
| Most Common Material:                                          |                      | OTHER                      |                  |      |    |
| Mat2:                                                          |                      | 27                         |                  |      |    |
| Mat2 Desc:                                                     |                      | OTHER                      |                  |      |    |
| Mat3:                                                          |                      | 11                         |                  |      |    |
| Mat3 Desc:                                                     |                      | GRAVEL                     |                  |      |    |
| Formation Top Depth:                                           |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                           |                      | 1.0                        |                  |      |    |
| Formation End Depth UOM:                                       |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment</u><br><u>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                                       |                      | 1007848153                 |                  |      |    |
| Layer:                                                         |                      | 4                          |                  |      |    |
| Plug From:                                                     |                      | 23.0                       |                  |      |    |
| Plug To:                                                       |                      | 25.0                       |                  |      |    |
| Plug Depth UOM:                                                |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment</u><br><u>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                                       |                      | 1007848154                 |                  |      |    |
| Layer:                                                         |                      | 5                          |                  |      |    |
| Plug From:                                                     |                      | 25.0                       |                  |      |    |
| Plug To:                                                       |                      | 37.0                       |                  |      |    |
| Plug Depth UOM:                                                |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment</u><br><u>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                                       |                      | 1007848150                 |                  |      |    |
| Layer:                                                         |                      | 1                          |                  |      |    |
| Plug From:                                                     |                      | 0.0                        |                  |      |    |
| Plug To:                                                       |                      | 1.0                        |                  |      |    |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848151                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 1.0                        |                  |      |    |
| <b>Plug To:</b>                                            |                      | 5.0                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848152                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 5.0                        |                  |      |    |
| <b>Plug To:</b>                                            |                      | 23.0                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                             |                      | 1007849662                 |                  |      |    |
| <b>Method Construction Code:</b>                           |                      | 5                          |                  |      |    |
| <b>Method Construction:</b>                                |                      | Air Percussion             |                  |      |    |
| <b>Other Method Construction:</b>                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                            |                      | 1007845084                 |                  |      |    |
| <b>Casing No:</b>                                          |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                            |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                          |                      | 1007850376                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Material:</b>                                           |                      | 5                          |                  |      |    |
| <b>Open Hole or Material:</b>                              |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                                         |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                           |                      | 27.0                       |                  |      |    |
| <b>Casing Diameter:</b>                                    |                      | 2.066999912261963          |                  |      |    |
| <b>Casing Diameter UOM:</b>                                |                      | Inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                                   |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| <b>Screen ID:</b>                                          |                      | 1007850773                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                               |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                                   |                      | 27.0                       |                  |      |    |
| <b>Screen End Depth:</b>                                   |                      | 37.0                       |                  |      |    |
| <b>Screen Material:</b>                                    |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                                   |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                                |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                                    |                      | 2.375                      |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b>                |                      |                            |                  |      |    |

| Map Key                             | Number of<br>Records     | Direction/<br>Distance (m) | Elev/Diff<br>(m)   | Site                              | DB                   |
|-------------------------------------|--------------------------|----------------------------|--------------------|-----------------------------------|----------------------|
| <b>Pumping Test Method Desc:</b>    |                          |                            |                    |                                   |                      |
| <b>Pump Test ID:</b>                | 1007851784               |                            |                    |                                   |                      |
| <b>Pump Set At:</b>                 |                          |                            |                    |                                   |                      |
| <b>Static Level:</b>                |                          |                            |                    |                                   |                      |
| <b>Final Level After Pumping:</b>   |                          |                            |                    |                                   |                      |
| <b>Recommended Pump Depth:</b>      |                          |                            |                    |                                   |                      |
| <b>Pumping Rate:</b>                |                          |                            |                    |                                   |                      |
| <b>Flowing Rate:</b>                |                          |                            |                    |                                   |                      |
| <b>Recommended Pump Rate:</b>       |                          |                            |                    |                                   |                      |
| <b>Levels UOM:</b>                  | ft                       |                            |                    |                                   |                      |
| <b>Rate UOM:</b>                    | GPM                      |                            |                    |                                   |                      |
| <b>Water State After Test Code:</b> |                          |                            |                    |                                   |                      |
| <b>Water State After Test:</b>      |                          |                            |                    |                                   |                      |
| <b>Pumping Test Method:</b>         | 0                        |                            |                    |                                   |                      |
| <b>Pumping Duration HR:</b>         |                          |                            |                    |                                   |                      |
| <b>Pumping Duration MIN:</b>        |                          |                            |                    |                                   |                      |
| <b>Flowing:</b>                     |                          |                            |                    |                                   |                      |
| <b><u>Hole Diameter</u></b>         |                          |                            |                    |                                   |                      |
| <b>Hole ID:</b>                     | 1007849084               |                            |                    |                                   |                      |
| <b>Diameter:</b>                    | 3.5                      |                            |                    |                                   |                      |
| <b>Depth From:</b>                  | 5.0                      |                            |                    |                                   |                      |
| <b>Depth To:</b>                    | 37.0                     |                            |                    |                                   |                      |
| <b>Hole Depth UOM:</b>              | ft                       |                            |                    |                                   |                      |
| <b>Hole Diameter UOM:</b>           | Inch                     |                            |                    |                                   |                      |
| <b><u>Hole Diameter</u></b>         |                          |                            |                    |                                   |                      |
| <b>Hole ID:</b>                     | 1007849083               |                            |                    |                                   |                      |
| <b>Diameter:</b>                    | 4.5                      |                            |                    |                                   |                      |
| <b>Depth From:</b>                  | 0.0                      |                            |                    |                                   |                      |
| <b>Depth To:</b>                    | 5.0                      |                            |                    |                                   |                      |
| <b>Hole Depth UOM:</b>              | ft                       |                            |                    |                                   |                      |
| <b>Hole Diameter UOM:</b>           | Inch                     |                            |                    |                                   |                      |
| <b><u>Links</u></b>                 |                          |                            |                    |                                   |                      |
| <b>Bore Hole ID:</b>                | 1007660869               |                            |                    | <b>Tag No:</b>                    | A170634              |
| <b>Depth M:</b>                     | 11.2776                  |                            |                    | <b>Contractor:</b>                | 7241                 |
| <b>Year Completed:</b>              | 2019                     |                            |                    | <b>Path:</b>                      |                      |
| <b>Well Completed Dt:</b>           | 2019/03/25               |                            |                    | <b>Latitude:</b>                  | 45.4017183381184     |
| <b>Audit No:</b>                    | Z231237                  |                            |                    | <b>Longitude:</b>                 | -75.7300679149682    |
| <b>65</b>                           | <b>1 of 1</b>            | <b>WSW/56.8</b>            | <b>63.9 / 1.00</b> | <b>7 HINTON AVE<br/>Ottawa ON</b> | <b>WWIS</b>          |
| <b>Well ID:</b>                     | 7166778                  |                            |                    | <b>Flowing (Y/N):</b>             |                      |
| <b>Construction Date:</b>           |                          |                            |                    | <b>Flow Rate:</b>                 |                      |
| <b>Use 1st:</b>                     | Monitoring and Test Hole |                            |                    | <b>Data Entry Status:</b>         |                      |
| <b>Use 2nd:</b>                     | 0                        |                            |                    | <b>Data Src:</b>                  |                      |
| <b>Final Well Status:</b>           | Test Hole                |                            |                    | <b>Date Received:</b>             | 05-Aug-2011 00:00:00 |
| <b>Water Type:</b>                  |                          |                            |                    | <b>Selected Flag:</b>             | TRUE                 |
| <b>Casing Material:</b>             |                          |                            |                    | <b>Abandonment Rec:</b>           |                      |
| <b>Audit No:</b>                    | Z111755                  |                            |                    | <b>Contractor:</b>                | 7241                 |
| <b>Tag:</b>                         | A099842                  |                            |                    | <b>Form Version:</b>              | 7                    |
| <b>Constructn Method:</b>           |                          |                            |                    | <b>Owner:</b>                     |                      |
| <b>Elevation (m):</b>               |                          |                            |                    | <b>County:</b>                    | OTTAWA-CARLETON      |
| <b>Elevatn Reliabilty:</b>          |                          |                            |                    | <b>Lot:</b>                       |                      |
| <b>Depth to Bedrock:</b>            |                          |                            |                    | <b>Concession:</b>                |                      |
| <b>Well Depth:</b>                  |                          |                            |                    | <b>Concession Name:</b>           |                      |

| Map Key                           | Number of Records | Direction/<br>Distance (m)                                                                    | Elev/Diff<br>(m) | Site             | DB |
|-----------------------------------|-------------------|-----------------------------------------------------------------------------------------------|------------------|------------------|----|
| Overburden/Bedrock:               |                   |                                                                                               | Easting NAD83:   |                  |    |
| Pump Rate:                        |                   |                                                                                               | Northing NAD83:  |                  |    |
| Static Water Level:               |                   |                                                                                               | Zone:            |                  |    |
| Clear/Cloudy:                     |                   |                                                                                               | UTM Reliability: |                  |    |
| Municipality:                     |                   | OTTAWA CITY                                                                                   |                  |                  |    |
| Site Info:                        |                   |                                                                                               |                  |                  |    |
| PDF URL (Map):                    |                   | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7166778.pdf |                  |                  |    |
| <u>Additional Detail(s) (Map)</u> |                   |                                                                                               |                  |                  |    |
| Well Completed Date:              |                   | 2011/07/16                                                                                    |                  |                  |    |
| Year Completed:                   |                   | 2011                                                                                          |                  |                  |    |
| Depth (m):                        |                   | 6.1                                                                                           |                  |                  |    |
| Latitude:                         |                   | 45.4017749677069                                                                              |                  |                  |    |
| Longitude:                        |                   | -75.731065290883                                                                              |                  |                  |    |
| Path:                             |                   | 716\7166778.pdf                                                                               |                  |                  |    |
| <u>Bore Hole Information</u>      |                   |                                                                                               |                  |                  |    |
| Bore Hole ID:                     |                   | 1003546016                                                                                    |                  | Elevation:       |    |
| DP2BR:                            |                   |                                                                                               |                  | Elevrc:          |    |
| Spatial Status:                   |                   |                                                                                               |                  | Zone:            |    |
| Code OB:                          |                   |                                                                                               |                  | East83:          |    |
| Code OB Desc:                     |                   |                                                                                               |                  | North83:         |    |
| Open Hole:                        |                   |                                                                                               |                  | Org CS:          |    |
| Cluster Kind:                     |                   |                                                                                               |                  | UTMRC:           |    |
| Date Completed:                   |                   | 16-Jul-2011 00:00:00                                                                          |                  | UTMRC Desc:      |    |
| Remarks:                          |                   |                                                                                               |                  | Location Method: |    |
| Loc Method Desc:                  |                   | on Water Well Record                                                                          |                  | wwr              |    |
| Elevrc Desc:                      |                   |                                                                                               |                  |                  |    |
| Location Source Date:             |                   |                                                                                               |                  |                  |    |
| Improvement Location Source:      |                   |                                                                                               |                  |                  |    |
| Improvement Location Method:      |                   |                                                                                               |                  |                  |    |
| Source Revision Comment:          |                   |                                                                                               |                  |                  |    |
| Supplier Comment:                 |                   |                                                                                               |                  |                  |    |
| <u>Overburden and Bedrock</u>     |                   |                                                                                               |                  |                  |    |
| <u>Materials Interval</u>         |                   |                                                                                               |                  |                  |    |
| Formation ID:                     |                   | 1003896274                                                                                    |                  |                  |    |
| Layer:                            |                   | 2                                                                                             |                  |                  |    |
| Color:                            |                   | 6                                                                                             |                  |                  |    |
| General Color:                    |                   | BROWN                                                                                         |                  |                  |    |
| Mat1:                             |                   | 28                                                                                            |                  |                  |    |
| Most Common Material:             |                   | SAND                                                                                          |                  |                  |    |
| Mat2:                             |                   | 06                                                                                            |                  |                  |    |
| Mat2 Desc:                        |                   | SILT                                                                                          |                  |                  |    |
| Mat3:                             |                   | 73                                                                                            |                  |                  |    |
| Mat3 Desc:                        |                   | HARD                                                                                          |                  |                  |    |
| Formation Top Depth:              |                   | 1.2200000286102295                                                                            |                  |                  |    |
| Formation End Depth:              |                   | 2.440000057220459                                                                             |                  |                  |    |
| Formation End Depth UOM:          |                   | m                                                                                             |                  |                  |    |
| <u>Overburden and Bedrock</u>     |                   |                                                                                               |                  |                  |    |
| <u>Materials Interval</u>         |                   |                                                                                               |                  |                  |    |
| Formation ID:                     |                   | 1003896275                                                                                    |                  |                  |    |
| Layer:                            |                   | 3                                                                                             |                  |                  |    |
| Color:                            |                   | 2                                                                                             |                  |                  |    |
| General Color:                    |                   | GREY                                                                                          |                  |                  |    |
| Mat1:                             |                   | 15                                                                                            |                  |                  |    |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Most Common Material:                                |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                                |                      |                            |                  |      |    |
| Mat2 Desc:                                           |                      |                            |                  |      |    |
| Mat3:                                                |                      | 73                         |                  |      |    |
| Mat3 Desc:                                           |                      | HARD                       |                  |      |    |
| Formation Top Depth:                                 |                      | 2.440000057220459          |                  |      |    |
| Formation End Depth:                                 |                      | 6.099999904632568          |                  |      |    |
| Formation End Depth UOM:                             |                      | m                          |                  |      |    |
| <u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                        |                      | 1003896273                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Color:                                               |                      | 2                          |                  |      |    |
| General Color:                                       |                      | GREY                       |                  |      |    |
| Mat1:                                                |                      | 12                         |                  |      |    |
| Most Common Material:                                |                      | STONES                     |                  |      |    |
| Mat2:                                                |                      | 73                         |                  |      |    |
| Mat2 Desc:                                           |                      | HARD                       |                  |      |    |
| Mat3:                                                |                      | 68                         |                  |      |    |
| Mat3 Desc:                                           |                      | DRY                        |                  |      |    |
| Formation Top Depth:                                 |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                 |                      | 1.2200000286102295         |                  |      |    |
| Formation End Depth UOM:                             |                      | m                          |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1003896284                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Plug From:                                           |                      | 0.0                        |                  |      |    |
| Plug To:                                             |                      | 0.3100000023841858         |                  |      |    |
| Plug Depth UOM:                                      |                      | m                          |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1003896286                 |                  |      |    |
| Layer:                                               |                      | 3                          |                  |      |    |
| Plug From:                                           |                      | 1.8300000429153442         |                  |      |    |
| Plug To:                                             |                      | 3.0999999046325684         |                  |      |    |
| Plug Depth UOM:                                      |                      | m                          |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1003896285                 |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| Plug From:                                           |                      | 0.3100000023841858         |                  |      |    |
| Plug To:                                             |                      | 1.8300000429153442         |                  |      |    |
| Plug Depth UOM:                                      |                      | m                          |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1003896287                 |                  |      |    |
| Layer:                                               |                      | 4                          |                  |      |    |
| Plug From:                                           |                      | 3.0999999046325684         |                  |      |    |
| Plug To:                                             |                      | 6.099999904632568          |                  |      |    |
| Plug Depth UOM:                                      |                      | m                          |                  |      |    |



| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1003896283                 |                  |      |    |
| Method Construction Code:                           |                      | 7                          |                  |      |    |
| Method Construction:                                |                      | Diamond                    |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                      |                      |                            |                  |      |    |
| Pipe ID:                                            |                      | 1003896272                 |                  |      |    |
| Casing No:                                          |                      | 0                          |                  |      |    |
| Comment:                                            |                      |                            |                  |      |    |
| Alt Name:                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| Casing ID:                                          |                      | 1003896279                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Material:                                           |                      | 5                          |                  |      |    |
| Open Hole or Material:                              |                      | PLASTIC                    |                  |      |    |
| Depth From:                                         |                      | 0.0                        |                  |      |    |
| Depth To:                                           |                      | 3.3499999046325684         |                  |      |    |
| Casing Diameter:                                    |                      | 3.450000047683716          |                  |      |    |
| Casing Diameter UOM:                                |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                   |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>          |                      |                            |                  |      |    |
| Screen ID:                                          |                      | 1003896280                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Slot:                                               |                      | 10                         |                  |      |    |
| Screen Top Depth:                                   |                      | 3.3499999046325684         |                  |      |    |
| Screen End Depth:                                   |                      | 6.099999904632568          |                  |      |    |
| Screen Material:                                    |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                   |                      | m                          |                  |      |    |
| Screen Diameter UOM:                                |                      | cm                         |                  |      |    |
| Screen Diameter:                                    |                      | 4.210000038146973          |                  |      |    |
| <b><u>Water Details</u></b>                         |                      |                            |                  |      |    |
| Water ID:                                           |                      | 1003896278                 |                  |      |    |
| Layer:                                              |                      |                            |                  |      |    |
| Kind Code:                                          |                      |                            |                  |      |    |
| Kind:                                               |                      |                            |                  |      |    |
| Water Found Depth:                                  |                      |                            |                  |      |    |
| Water Found Depth UOM:                              |                      | m                          |                  |      |    |
| <b><u>Hole Diameter</u></b>                         |                      |                            |                  |      |    |
| Hole ID:                                            |                      | 1003896277                 |                  |      |    |
| Diameter:                                           |                      | 5.710000038146973          |                  |      |    |
| Depth From:                                         |                      | 2.440000057220459          |                  |      |    |
| Depth To:                                           |                      | 6.099999904632568          |                  |      |    |
| Hole Depth UOM:                                     |                      | m                          |                  |      |    |
| Hole Diameter UOM:                                  |                      | cm                         |                  |      |    |
| <b><u>Hole Diameter</u></b>                         |                      |                            |                  |      |    |
| Hole ID:                                            |                      | 1003896276                 |                  |      |    |

| Map Key            | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site        | DB               |
|--------------------|-------------------|----------------------------|------------------|-------------|------------------|
| Diameter:          |                   | 8.25                       |                  |             |                  |
| Depth From:        |                   | 0.0                        |                  |             |                  |
| Depth To:          |                   | 2.440000057220459          |                  |             |                  |
| Hole Depth UOM:    |                   | m                          |                  |             |                  |
| Hole Diameter UOM: |                   | cm                         |                  |             |                  |
| <b>Links</b>       |                   |                            |                  |             |                  |
| Bore Hole ID:      | 1003546016        |                            |                  | Tag No:     | A099842          |
| Depth M:           | 6.1               |                            |                  | Contractor: | 7241             |
| Year Completed:    | 2011              |                            |                  | Path:       | 716\7166778.pdf  |
| Well Completed Dt: | 2011/07/16        |                            |                  | Latitude:   | 45.4017749677069 |
| Audit No:          | Z111755           |                            |                  | Longitude:  | -75.731065290883 |

|                     |                          |        |             |                           |                      |
|---------------------|--------------------------|--------|-------------|---------------------------|----------------------|
| <a href="#">66</a>  | 1 of 1                   | W/57.5 | 63.9 / 1.00 | 7 HINTON AVE<br>Ottawa ON | WWIS                 |
| Well ID:            | 7166779                  |        |             | Flowing (Y/N):            |                      |
| Construction Date:  |                          |        |             | Flow Rate:                |                      |
| Use 1st:            | Monitoring and Test Hole |        |             | Data Entry Status:        |                      |
| Use 2nd:            | 0                        |        |             | Data Src:                 |                      |
| Final Well Status:  | Test Hole                |        |             | Date Received:            | 05-Aug-2011 00:00:00 |
| Water Type:         |                          |        |             | Selected Flag:            | TRUE                 |
| Casing Material:    |                          |        |             | Abandonment Rec:          |                      |
| Audit No:           | Z111754                  |        |             | Contractor:               | 7241                 |
| Tag:                | A094087                  |        |             | Form Version:             | 7                    |
| Constructn Method:  |                          |        |             | Owner:                    |                      |
| Elevation (m):      |                          |        |             | County:                   | OTTAWA-CARLETON      |
| Elevatn Reliabilty: |                          |        |             | Lot:                      |                      |
| Depth to Bedrock:   |                          |        |             | Concession:               |                      |
| Well Depth:         |                          |        |             | Concession Name:          |                      |
| Overburden/Bedrock: |                          |        |             | Easting NAD83:            |                      |
| Pump Rate:          |                          |        |             | Northing NAD83:           |                      |
| Static Water Level: |                          |        |             | Zone:                     |                      |
| Clear/Cloudy:       |                          |        |             | UTM Reliability:          |                      |
| Municipality:       | OTTAWA CITY              |        |             |                           |                      |
| Site Info:          |                          |        |             |                           |                      |

PDF URL (Map): [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/716\7166779.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7166779.pdf)

#### Additional Detail(s) (Map)

Well Completed Date: 2011/07/16  
Year Completed: 2011  
Depth (m): 5.55  
Latitude: 45.4021788477213  
Longitude: -75.7312493865558  
Path: 716\7166779.pdf

#### Bore Hole Information

|                  |                      |                  |                             |
|------------------|----------------------|------------------|-----------------------------|
| Bore Hole ID:    | 1003546018           | Elevation:       |                             |
| DP2BR:           |                      | Elevrc:          |                             |
| Spatial Status:  |                      | Zone:            | 18                          |
| Code OB:         |                      | East83:          | 442771.00                   |
| Code OB Desc:    |                      | North83:         | 5027889.00                  |
| Open Hole:       |                      | Org CS:          | UTM83                       |
| Cluster Kind:    |                      | UTMRC:           | 3                           |
| Date Completed:  | 16-Jul-2011 00:00:00 | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:         |                      | Location Method: | wwr                         |
| Loc Method Desc: | on Water Well Record |                  |                             |
| Elevrc Desc:     |                      |                  |                             |

| Map Key                                                                                                                                                                   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> |                      |                            |                  |      |    |
| <b><u>Overburden and Bedrock</u></b><br><b><u>Materials Interval</u></b>                                                                                                  |                      |                            |                  |      |    |
| Formation ID:                                                                                                                                                             |                      | 1003896321                 |                  |      |    |
| Layer:                                                                                                                                                                    |                      | 3                          |                  |      |    |
| Color:                                                                                                                                                                    |                      | 2                          |                  |      |    |
| General Color:                                                                                                                                                            |                      | GREY                       |                  |      |    |
| Mat1:                                                                                                                                                                     |                      | 15                         |                  |      |    |
| Most Common Material:                                                                                                                                                     |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                                                                                                                                                     |                      |                            |                  |      |    |
| Mat2 Desc:                                                                                                                                                                |                      |                            |                  |      |    |
| Mat3:                                                                                                                                                                     |                      | 73                         |                  |      |    |
| Mat3 Desc:                                                                                                                                                                |                      | HARD                       |                  |      |    |
| Formation Top Depth:                                                                                                                                                      |                      | 1.8300000429153442         |                  |      |    |
| Formation End Depth:                                                                                                                                                      |                      | 5.550000190734863          |                  |      |    |
| Formation End Depth UOM:                                                                                                                                                  |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock</u></b><br><b><u>Materials Interval</u></b>                                                                                                  |                      |                            |                  |      |    |
| Formation ID:                                                                                                                                                             |                      | 1003896319                 |                  |      |    |
| Layer:                                                                                                                                                                    |                      | 1                          |                  |      |    |
| Color:                                                                                                                                                                    |                      | 6                          |                  |      |    |
| General Color:                                                                                                                                                            |                      | BROWN                      |                  |      |    |
| Mat1:                                                                                                                                                                     |                      | 28                         |                  |      |    |
| Most Common Material:                                                                                                                                                     |                      | SAND                       |                  |      |    |
| Mat2:                                                                                                                                                                     |                      | 11                         |                  |      |    |
| Mat2 Desc:                                                                                                                                                                |                      | GRAVEL                     |                  |      |    |
| Mat3:                                                                                                                                                                     |                      | 85                         |                  |      |    |
| Mat3 Desc:                                                                                                                                                                |                      | SOFT                       |                  |      |    |
| Formation Top Depth:                                                                                                                                                      |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                                                                                                                                      |                      | 1.5                        |                  |      |    |
| Formation End Depth UOM:                                                                                                                                                  |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock</u></b><br><b><u>Materials Interval</u></b>                                                                                                  |                      |                            |                  |      |    |
| Formation ID:                                                                                                                                                             |                      | 1003896320                 |                  |      |    |
| Layer:                                                                                                                                                                    |                      | 2                          |                  |      |    |
| Color:                                                                                                                                                                    |                      | 8                          |                  |      |    |
| General Color:                                                                                                                                                            |                      | BLACK                      |                  |      |    |
| Mat1:                                                                                                                                                                     |                      | 02                         |                  |      |    |
| Most Common Material:                                                                                                                                                     |                      | TOPSOIL                    |                  |      |    |
| Mat2:                                                                                                                                                                     |                      | 28                         |                  |      |    |
| Mat2 Desc:                                                                                                                                                                |                      | SAND                       |                  |      |    |
| Mat3:                                                                                                                                                                     |                      | 68                         |                  |      |    |
| Mat3 Desc:                                                                                                                                                                |                      | DRY                        |                  |      |    |
| Formation Top Depth:                                                                                                                                                      |                      | 1.5                        |                  |      |    |
| Formation End Depth:                                                                                                                                                      |                      | 1.8300000429153442         |                  |      |    |
| Formation End Depth UOM:                                                                                                                                                  |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b><br><b><u>Sealing Record</u></b>                                                                                                   |                      |                            |                  |      |    |
| Plug ID:                                                                                                                                                                  |                      | 1003896330                 |                  |      |    |
| Layer:                                                                                                                                                                    |                      | 1                          |                  |      |    |

| Map Key                                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                   |                      |                            |                  |      |    |
| Plug From:                                              |                      | 0.0                        |                  |      |    |
| Plug To:                                                |                      | 0.3100000023841858         |                  |      |    |
| Plug Depth UOM:                                         |                      | m                          |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                                |                      | 1003896332                 |                  |      |    |
| Layer:                                                  |                      | 3                          |                  |      |    |
| Plug From:                                              |                      | 1.5                        |                  |      |    |
| Plug To:                                                |                      | 2.740000009536743          |                  |      |    |
| Plug Depth UOM:                                         |                      | m                          |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                                |                      | 1003896333                 |                  |      |    |
| Layer:                                                  |                      | 4                          |                  |      |    |
| Plug From:                                              |                      | 2.740000009536743          |                  |      |    |
| Plug To:                                                |                      | 5.550000190734863          |                  |      |    |
| Plug Depth UOM:                                         |                      | m                          |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                                |                      | 1003896331                 |                  |      |    |
| Layer:                                                  |                      | 2                          |                  |      |    |
| Plug From:                                              |                      | 0.3100000023841858         |                  |      |    |
| Plug To:                                                |                      | 1.5                        |                  |      |    |
| Plug Depth UOM:                                         |                      | m                          |                  |      |    |
| <br><u>Method of Construction &amp; Well<br/>Use</u>    |                      |                            |                  |      |    |
| Method Construction ID:                                 |                      | 1003896329                 |                  |      |    |
| Method Construction Code:                               |                      | 7                          |                  |      |    |
| Method Construction:                                    |                      | Diamond                    |                  |      |    |
| Other Method Construction:                              |                      |                            |                  |      |    |
| <br><u>Pipe Information</u>                             |                      |                            |                  |      |    |
| Pipe ID:                                                |                      | 1003896318                 |                  |      |    |
| Casing No:                                              |                      | 0                          |                  |      |    |
| Comment:                                                |                      |                            |                  |      |    |
| Alt Name:                                               |                      |                            |                  |      |    |
| <br><u>Construction Record - Casing</u>                 |                      |                            |                  |      |    |
| Casing ID:                                              |                      | 1003896325                 |                  |      |    |
| Layer:                                                  |                      | 1                          |                  |      |    |
| Material:                                               |                      | 5                          |                  |      |    |
| Open Hole or Material:                                  |                      | PLASTIC                    |                  |      |    |
| Depth From:                                             |                      | 0.0                        |                  |      |    |
| Depth To:                                               |                      | 3.0999999046325684         |                  |      |    |
| Casing Diameter:                                        |                      | 3.450000047683716          |                  |      |    |
| Casing Diameter UOM:                                    |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                       |                      | m                          |                  |      |    |
| <br><u>Construction Record - Screen</u>                 |                      |                            |                  |      |    |

| Map Key                                            | Number of<br>Records | Direction/<br>Distance (m)                 | Elev/Diff<br>(m) | Site                          | DB   |
|----------------------------------------------------|----------------------|--------------------------------------------|------------------|-------------------------------|------|
| <b>Screen ID:</b> 1003896326                       |                      |                                            |                  |                               |      |
| <b>Layer:</b> 1                                    |                      |                                            |                  |                               |      |
| <b>Slot:</b> 10                                    |                      |                                            |                  |                               |      |
| <b>Screen Top Depth:</b> 3.0999999046325684        |                      |                                            |                  |                               |      |
| <b>Screen End Depth:</b> 5.550000190734863         |                      |                                            |                  |                               |      |
| <b>Screen Material:</b> 5                          |                      |                                            |                  |                               |      |
| <b>Screen Depth UOM:</b> m                         |                      |                                            |                  |                               |      |
| <b>Screen Diameter UOM:</b> cm                     |                      |                                            |                  |                               |      |
| <b>Screen Diameter:</b> 4.210000038146973          |                      |                                            |                  |                               |      |
| <b><u>Water Details</u></b>                        |                      |                                            |                  |                               |      |
| <b>Water ID:</b> 1003896324                        |                      |                                            |                  |                               |      |
| <b>Layer:</b>                                      |                      |                                            |                  |                               |      |
| <b>Kind Code:</b>                                  |                      |                                            |                  |                               |      |
| <b>Kind:</b>                                       |                      |                                            |                  |                               |      |
| <b>Water Found Depth:</b>                          |                      |                                            |                  |                               |      |
| <b>Water Found Depth UOM:</b> m                    |                      |                                            |                  |                               |      |
| <b><u>Hole Diameter</u></b>                        |                      |                                            |                  |                               |      |
| <b>Hole ID:</b> 1003896322                         |                      |                                            |                  |                               |      |
| <b>Diameter:</b> 8.25                              |                      |                                            |                  |                               |      |
| <b>Depth From:</b> 0.0                             |                      |                                            |                  |                               |      |
| <b>Depth To:</b> 1.8300000429153442                |                      |                                            |                  |                               |      |
| <b>Hole Depth UOM:</b> m                           |                      |                                            |                  |                               |      |
| <b>Hole Diameter UOM:</b> cm                       |                      |                                            |                  |                               |      |
| <b><u>Hole Diameter</u></b>                        |                      |                                            |                  |                               |      |
| <b>Hole ID:</b> 1003896323                         |                      |                                            |                  |                               |      |
| <b>Diameter:</b> 5.710000038146973                 |                      |                                            |                  |                               |      |
| <b>Depth From:</b> 1.8300000429153442              |                      |                                            |                  |                               |      |
| <b>Depth To:</b> 5.550000190734863                 |                      |                                            |                  |                               |      |
| <b>Hole Depth UOM:</b> m                           |                      |                                            |                  |                               |      |
| <b>Hole Diameter UOM:</b> cm                       |                      |                                            |                  |                               |      |
| <b><u>Links</u></b>                                |                      |                                            |                  |                               |      |
| <b>Bore Hole ID:</b> 1003546018                    |                      | <b>Tag No:</b> A094087                     |                  |                               |      |
| <b>Depth M:</b> 5.55                               |                      | <b>Contractor:</b> 7241                    |                  |                               |      |
| <b>Year Completed:</b> 2011                        |                      | <b>Path:</b> 716\7166779.pdf               |                  |                               |      |
| <b>Well Completed Dt:</b> 2011/07/16               |                      | <b>Latitude:</b> 45.4021788477213          |                  |                               |      |
| <b>Audit No:</b> Z111754                           |                      | <b>Longitude:</b> -75.7312493865558        |                  |                               |      |
| <a href="#">67</a>                                 | 1 of 1               | ESE/57.6                                   | 62.9 / 0.00      | 366 Parkdale Ave<br>Ottawa ON | WWIS |
| <b>Well ID:</b> 7343170                            |                      | <b>Flowing (Y/N):</b>                      |                  |                               |      |
| <b>Construction Date:</b>                          |                      | <b>Flow Rate:</b>                          |                  |                               |      |
| <b>Use 1st:</b> Monitoring and Test Hole           |                      | <b>Data Entry Status:</b>                  |                  |                               |      |
| <b>Use 2nd:</b>                                    |                      | <b>Data Src:</b>                           |                  |                               |      |
| <b>Final Well Status:</b> Monitoring and Test Hole |                      | <b>Date Received:</b> 06-Sep-2019 00:00:00 |                  |                               |      |
| <b>Water Type:</b>                                 |                      | <b>Selected Flag:</b> TRUE                 |                  |                               |      |
| <b>Casing Material:</b>                            |                      | <b>Abandonment Rec:</b>                    |                  |                               |      |
| <b>Audit No:</b> Z302762                           |                      | <b>Contractor:</b> 7241                    |                  |                               |      |
| <b>Tag:</b> A261089                                |                      | <b>Form Version:</b> 7                     |                  |                               |      |
| <b>Constructn Method:</b>                          |                      | <b>Owner:</b>                              |                  |                               |      |
| <b>Elevation (m):</b>                              |                      | <b>County:</b> OTTAWA-CARLETON             |                  |                               |      |
| <b>Elevatn Reliabilty:</b>                         |                      | <b>Lot:</b>                                |                  |                               |      |
| <b>Depth to Bedrock:</b>                           |                      | <b>Concession:</b>                         |                  |                               |      |
| <b>Well Depth:</b>                                 |                      | <b>Concession Name:</b>                    |                  |                               |      |

| Map Key                                                                                                  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                           | DB                             |
|----------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|----------------------------------------------------------------|--------------------------------|
| Overburden/Bedrock:<br>Pump Rate:<br>Static Water Level:<br>Clear/Cloudy:<br>Municipality:<br>Site Info: |                   |                            |                  | Easting NAD83:<br>Northing NAD83:<br>Zone:<br>UTM Reliability: |                                |
|                                                                                                          |                   | NEPEAN TOWNSHIP            |                  |                                                                |                                |
| PDF URL (Map):                                                                                           |                   |                            |                  |                                                                |                                |
| Additional Detail(s) (Map)                                                                               |                   |                            |                  |                                                                |                                |
| Well Completed Date:                                                                                     |                   |                            |                  |                                                                |                                |
| Year Completed:                                                                                          |                   |                            |                  |                                                                |                                |
| Depth (m):                                                                                               |                   | 16.76                      |                  |                                                                |                                |
| Latitude:                                                                                                |                   | 45.401782076973            |                  |                                                                |                                |
| Longitude:                                                                                               |                   | -75.7299537382317          |                  |                                                                |                                |
| Path:                                                                                                    |                   |                            |                  |                                                                |                                |
| Bore Hole Information                                                                                    |                   |                            |                  |                                                                |                                |
| Bore Hole ID:                                                                                            |                   | 1007660706                 |                  | Elevation:                                                     |                                |
| DP2BR:                                                                                                   |                   |                            |                  | Elevrc:                                                        |                                |
| Spatial Status:                                                                                          |                   |                            |                  | Zone:                                                          | 18                             |
| Code OB:                                                                                                 |                   |                            |                  | East83:                                                        | 442872.00                      |
| Code OB Desc:                                                                                            |                   |                            |                  | North83:                                                       | 5027844.00                     |
| Open Hole:                                                                                               |                   |                            |                  | Org CS:                                                        | UTM83                          |
| Cluster Kind:                                                                                            |                   |                            |                  | UTMRC:                                                         | 4                              |
| Date Completed:                                                                                          |                   |                            |                  | UTMRC Desc:                                                    | margin of error : 30 m - 100 m |
| Remarks:                                                                                                 |                   |                            |                  | Location Method:                                               | wwr                            |
| Loc Method Desc:                                                                                         |                   | on Water Well Record       |                  |                                                                |                                |
| Elevrc Desc:                                                                                             |                   |                            |                  |                                                                |                                |
| Location Source Date:                                                                                    |                   |                            |                  |                                                                |                                |
| Improvement Location Source:                                                                             |                   |                            |                  |                                                                |                                |
| Improvement Location Method:                                                                             |                   |                            |                  |                                                                |                                |
| Source Revision Comment:                                                                                 |                   |                            |                  |                                                                |                                |
| Supplier Comment:                                                                                        |                   |                            |                  |                                                                |                                |
| Overburden and Bedrock                                                                                   |                   |                            |                  |                                                                |                                |
| Materials Interval                                                                                       |                   |                            |                  |                                                                |                                |
| Formation ID:                                                                                            |                   | 1007846601                 |                  |                                                                |                                |
| Layer:                                                                                                   |                   | 2                          |                  |                                                                |                                |
| Color:                                                                                                   |                   | 6                          |                  |                                                                |                                |
| General Color:                                                                                           |                   | BROWN                      |                  |                                                                |                                |
| Mat1:                                                                                                    |                   | 28                         |                  |                                                                |                                |
| Most Common Material:                                                                                    |                   | SAND                       |                  |                                                                |                                |
| Mat2:                                                                                                    |                   | 06                         |                  |                                                                |                                |
| Mat2 Desc:                                                                                               |                   | SILT                       |                  |                                                                |                                |
| Mat3:                                                                                                    |                   | 85                         |                  |                                                                |                                |
| Mat3 Desc:                                                                                               |                   | SOFT                       |                  |                                                                |                                |
| Formation Top Depth:                                                                                     |                   | 0.3100000023841858         |                  |                                                                |                                |
| Formation End Depth:                                                                                     |                   | 1.5199999809265137         |                  |                                                                |                                |
| Formation End Depth UOM:                                                                                 |                   | m                          |                  |                                                                |                                |
| Overburden and Bedrock                                                                                   |                   |                            |                  |                                                                |                                |
| Materials Interval                                                                                       |                   |                            |                  |                                                                |                                |
| Formation ID:                                                                                            |                   | 1007846602                 |                  |                                                                |                                |
| Layer:                                                                                                   |                   | 3                          |                  |                                                                |                                |
| Color:                                                                                                   |                   | 2                          |                  |                                                                |                                |
| General Color:                                                                                           |                   | GREY                       |                  |                                                                |                                |
| Mat1:                                                                                                    |                   | 15                         |                  |                                                                |                                |

| Map Key                                                         | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                           |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                                    |                      | LIMESTONE                  |                  |      |    |
| <b>Mat2:</b>                                                    |                      | 17                         |                  |      |    |
| <b>Mat2 Desc:</b>                                               |                      | SHALE                      |                  |      |    |
| <b>Mat3:</b>                                                    |                      | 74                         |                  |      |    |
| <b>Mat3 Desc:</b>                                               |                      | LAYERED                    |                  |      |    |
| <b>Formation Top Depth:</b>                                     |                      | 1.5199999809265137         |                  |      |    |
| <b>Formation End Depth:</b>                                     |                      | 16.760000228881836         |                  |      |    |
| <b>Formation End Depth UOM:</b>                                 |                      | m                          |                  |      |    |
| <br><u><b>Overburden and Bedrock<br/>Materials Interval</b></u> |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                            |                      | 1007846600                 |                  |      |    |
| <b>Layer:</b>                                                   |                      | 1                          |                  |      |    |
| <b>Color:</b>                                                   |                      | 8                          |                  |      |    |
| <b>General Color:</b>                                           |                      | BLACK                      |                  |      |    |
| <b>Mat1:</b>                                                    |                      | 27                         |                  |      |    |
| <b>Most Common Material:</b>                                    |                      | OTHER                      |                  |      |    |
| <b>Mat2:</b>                                                    |                      | 11                         |                  |      |    |
| <b>Mat2 Desc:</b>                                               |                      | GRAVEL                     |                  |      |    |
| <b>Mat3:</b>                                                    |                      | 66                         |                  |      |    |
| <b>Mat3 Desc:</b>                                               |                      | DENSE                      |                  |      |    |
| <b>Formation Top Depth:</b>                                     |                      | 0.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                     |                      | 0.3100000023841858         |                  |      |    |
| <b>Formation End Depth UOM:</b>                                 |                      | m                          |                  |      |    |
| <br><u><b>Annular Space/Abandonment<br/>Sealing Record</b></u>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                 |                      | 1007848037                 |                  |      |    |
| <b>Layer:</b>                                                   |                      | 4                          |                  |      |    |
| <b>Plug From:</b>                                               |                      |                            |                  |      |    |
| <b>Plug To:</b>                                                 |                      |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                                          |                      | m                          |                  |      |    |
| <br><u><b>Annular Space/Abandonment<br/>Sealing Record</b></u>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                 |                      | 1007848035                 |                  |      |    |
| <b>Layer:</b>                                                   |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                               |                      | 0.3100000023841858         |                  |      |    |
| <b>Plug To:</b>                                                 |                      | 13.40999984741211          |                  |      |    |
| <b>Plug Depth UOM:</b>                                          |                      | m                          |                  |      |    |
| <br><u><b>Annular Space/Abandonment<br/>Sealing Record</b></u>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                 |                      | 1007848034                 |                  |      |    |
| <b>Layer:</b>                                                   |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                               |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                                 |                      | 0.3100000023841858         |                  |      |    |
| <b>Plug Depth UOM:</b>                                          |                      | m                          |                  |      |    |
| <br><u><b>Annular Space/Abandonment<br/>Sealing Record</b></u>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                 |                      | 1007848036                 |                  |      |    |
| <b>Layer:</b>                                                   |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                               |                      | 13.40999984741211          |                  |      |    |
| <b>Plug To:</b>                                                 |                      | 16.760000228881836         |                  |      |    |
| <b>Plug Depth UOM:</b>                                          |                      | m                          |                  |      |    |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1007848038                 |                  |      |    |
| Layer:                                                     |                      | 5                          |                  |      |    |
| Plug From:                                                 |                      |                            |                  |      |    |
| Plug To:                                                   |                      |                            |                  |      |    |
| Plug Depth UOM:                                            |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| Method Construction ID:                                    |                      | 1007849520                 |                  |      |    |
| Method Construction Code:                                  |                      | 5                          |                  |      |    |
| Method Construction:                                       |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                                 |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| Pipe ID:                                                   |                      | 1007845059                 |                  |      |    |
| Casing No:                                                 |                      | 0                          |                  |      |    |
| Comment:                                                   |                      |                            |                  |      |    |
| Alt Name:                                                  |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| Casing ID:                                                 |                      | 1007850345                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Material:                                                  |                      | 5                          |                  |      |    |
| Open Hole or Material:                                     |                      | PLASTIC                    |                  |      |    |
| Depth From:                                                |                      | 0.0                        |                  |      |    |
| Depth To:                                                  |                      | 13.710000038146973         |                  |      |    |
| Casing Diameter:                                           |                      | 4.03000020980835           |                  |      |    |
| Casing Diameter UOM:                                       |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                          |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| Screen ID:                                                 |                      | 1007850646                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Slot:                                                      |                      | 10                         |                  |      |    |
| Screen Top Depth:                                          |                      | 13.710000038146973         |                  |      |    |
| Screen End Depth:                                          |                      | 16.760000228881836         |                  |      |    |
| Screen Material:                                           |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                          |                      | m                          |                  |      |    |
| Screen Diameter UOM:                                       |                      | cm                         |                  |      |    |
| Screen Diameter:                                           |                      | 4.210000038146973          |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b>                |                      |                            |                  |      |    |
| Pumping Test Method Desc:                                  |                      |                            |                  |      |    |
| Pump Test ID:                                              |                      | 1007851759                 |                  |      |    |
| Pump Set At:                                               |                      |                            |                  |      |    |
| Static Level:                                              |                      |                            |                  |      |    |
| Final Level After Pumping:                                 |                      |                            |                  |      |    |
| Recommended Pump Depth:                                    |                      |                            |                  |      |    |
| Pumping Rate:                                              |                      |                            |                  |      |    |
| Flowing Rate:                                              |                      |                            |                  |      |    |
| Recommended Pump Rate:                                     |                      |                            |                  |      |    |
| Levels UOM:                                                |                      | m                          |                  |      |    |
| Rate UOM:                                                  |                      | LPM                        |                  |      |    |



| Map Key                                                                                                                                                                                                                                                                                                                                                                                  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                                | DB  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|-------------------------------------------------------------------------------------|-----|
| <b>Water State After Test Code:</b><br><b>Water State After Test:</b><br><b>Pumping Test Method:</b> 0<br><b>Pumping Duration HR:</b><br><b>Pumping Duration MIN:</b><br><b>Flowing:</b>                                                                                                                                                                                                 |                      |                            |                  |                                                                                     |     |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                              |                      |                            |                  |                                                                                     |     |
| <b>Hole ID:</b> 1007849038<br><b>Diameter:</b> 11.430000305175781<br><b>Depth From:</b> 0.0<br><b>Depth To:</b> 2.130000114440918<br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm                                                                                                                                                                                            |                      |                            |                  |                                                                                     |     |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                              |                      |                            |                  |                                                                                     |     |
| <b>Hole ID:</b> 1007849039<br><b>Diameter:</b> 8.850000381469727<br><b>Depth From:</b> 2.130000114440918<br><b>Depth To:</b> 16.760000228881836<br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm                                                                                                                                                                              |                      |                            |                  |                                                                                     |     |
| <b><u>Links</u></b>                                                                                                                                                                                                                                                                                                                                                                      |                      |                            |                  |                                                                                     |     |
| <b>Bore Hole ID:</b> 1007660706<br><b>Depth M:</b> 16.76<br><b>Year Completed:</b><br><b>Well Completed Dt:</b><br><b>Audit No:</b> Z302762                                                                                                                                                                                                                                              |                      |                            |                  |                                                                                     |     |
| <b>Tag No:</b> A261089<br><b>Contractor:</b> 7241<br><b>Path:</b><br><b>Latitude:</b> 45.401782076973<br><b>Longitude:</b> -75.7299537382317                                                                                                                                                                                                                                             |                      |                            |                  |                                                                                     |     |
| <a href="#">68</a>                                                                                                                                                                                                                                                                                                                                                                       | 1 of 1               | WNW/57.7                   | 62.9 / 0.00      | R.M. OF OTTAWA-CARLETON<br>HAMILTON ST./SPENCER ST.<br>OTTAWA ON                    | CA  |
| <b>Certificate #:</b> 7-0914-98-<br><b>Application Year:</b> 98<br><b>Issue Date:</b> 9/14/1998<br><b>Approval Type:</b> Municipal water<br><b>Status:</b> Approved<br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b> |                      |                            |                  |                                                                                     |     |
| <a href="#">69</a>                                                                                                                                                                                                                                                                                                                                                                       | 1 of 1               | W/57.9                     | 63.9 / 1.00      | OTTAWA HYDRO<br>4 HAMILTON ST. MOTOR VEHICLE (OPERATING<br>FLUID)<br>OTTAWA CITY ON | SPL |
| <b>Ref No:</b> 86490<br><b>Site No:</b><br><b>Incident Dt:</b> 6/3/1993<br><b>Year:</b><br><b>Incident Cause:</b> PIPE/HOSE LEAK                                                                                                                                                                                                                                                         |                      |                            |                  |                                                                                     |     |
| <b>Discharger Report:</b><br><b>Material Group:</b><br><b>Health/Env Conseq:</b><br><b>Client Type:</b><br><b>Sector Type:</b>                                                                                                                                                                                                                                                           |                      |                            |                  |                                                                                     |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|------|----|
| <b>Incident Event:</b><br><b>Contaminant Code:</b><br><b>Contaminant Name:</b><br><b>Contaminant Limit 1:</b><br><b>Contam Limit Freq 1:</b><br><b>Contaminant UN No 1:</b><br><b>Environment Impact:</b> NOT ANTICIPATED<br><b>Nature of Impact:</b><br><b>Receiving Medium:</b> LAND<br><b>Receiving Env:</b><br><b>MOE Response:</b><br><b>Dt MOE Arvl on Scn:</b><br><b>MOE Reported Dt:</b> 6/4/1993<br><b>Dt Document Closed:</b><br><b>Incident Reason:</b> OVERSTRESS/OVERPRESSURE<br><b>Site Name:</b><br><b>Site County/District:</b><br><b>Municipality No:</b> 20101<br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b> OTTAWA HYDRO - 1 L OF HYDRAULIC OIL TO GROUND<br><b>Contaminant Qty:</b> |                   |                            |                  |      |    |
| <b>Agency Involved:</b><br><b>Nearest Watercourse:</b><br><b>Site Address:</b><br><b>Site District Office:</b><br><b>Site Postal Code:</b><br><b>Site Region:</b><br><b>Site Municipality:</b> OTTAWA CITY<br><b>Site Lot:</b><br><b>Site Conc:</b><br><b>Northing:</b><br><b>Easting:</b><br><b>Site Geo Ref Accu:</b><br><b>Site Map Datum:</b><br><b>SAC Action Class:</b><br><b>Source Type:</b>                                                                                                                                                                                                                                                                                                               |                   |                            |                  |      |    |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |          |             |    |      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|-------------|----|------|
| <a href="#">70</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1 of 1 | ESE/58.7 | 62.9 / 0.00 | ON | WWIS |
| <b>Well ID:</b> 7385913<br><b>Construction Date:</b><br><b>Use 1st:</b><br><b>Use 2nd:</b><br><b>Final Well Status:</b><br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z359285<br><b>Tag:</b> A318295<br><b>Constructn Method:</b><br><b>Elevation (m):</b><br><b>Elevatn Reliabilty:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Clear/Cloudy:</b><br><b>Municipality:</b> OTTAWA CITY<br><b>Site Info:</b> |        |          |             |    |      |
| <b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Data Entry Status:</b> Yes<br><b>Data Src:</b><br><b>Date Received:</b> 28-Apr-2021 00:00:00<br><b>Selected Flag:</b> TRUE<br><b>Abandonment Rec:</b><br><b>Contractor:</b> 7241<br><b>Form Version:</b> 7<br><b>Owner:</b><br><b>County:</b> OTTAWA-CARLETON<br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b><br><b>UTM Reliability:</b>                                                        |        |          |             |    |      |

#### Bore Hole Information

|                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| <b>Bore Hole ID:</b> 1008653852<br><b>DP2BR:</b><br><b>Spatial Status:</b><br><b>Code OB:</b><br><b>Code OB Desc:</b><br><b>Open Hole:</b><br><b>Cluster Kind:</b><br><b>Date Completed:</b> 30-Mar-2021 00:00:00<br><b>Remarks:</b><br><b>Loc Method Desc:</b> on Water Well Record<br><b>Elevrc Desc:</b><br><b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b> |  |  |  |  |  |
| <b>Elevation:</b><br><b>Elevrc:</b><br><b>Zone:</b> 18<br><b>East83:</b> 442877.00<br><b>North83:</b> 5027849.00<br><b>Org CS:</b> UTM83<br><b>UTMRC:</b> 4<br><b>UTMRC Desc:</b> margin of error : 30 m - 100 m<br><b>Location Method:</b> wwr                                                                                                                                                                                                              |  |  |  |  |  |

| Map Key                      | Number of<br>Records                                                                          | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                       | DB                          |
|------------------------------|-----------------------------------------------------------------------------------------------|----------------------------|------------------|----------------------------|-----------------------------|
| Supplier Comment:            |                                                                                               |                            |                  |                            |                             |
| Links                        |                                                                                               |                            |                  |                            |                             |
| Bore Hole ID:                | 1008653852                                                                                    |                            |                  | Tag No:                    | A318295                     |
| Depth M:                     |                                                                                               |                            |                  | Contractor:                | 7241                        |
| Year Completed:              | 2021                                                                                          |                            |                  | Path:                      |                             |
| Well Completed Dt:           | 2021/03/30                                                                                    |                            |                  | Latitude:                  | 45.4018274880206            |
| Audit No:                    | Z359285                                                                                       |                            |                  | Longitude:                 | -75.7298904353768           |
|                              |                                                                                               |                            |                  |                            |                             |
| 71                           | 1 of 1                                                                                        | ENE/59.3                   | 62.9 / 0.00      | 3 HAMILTON AVE NORTH<br>ON | WWIS                        |
| Well ID:                     | 7041979                                                                                       |                            |                  | Flowing (Y/N):             |                             |
| Construction Date:           |                                                                                               |                            |                  | Flow Rate:                 |                             |
| Use 1st:                     |                                                                                               |                            |                  | Data Entry Status:         |                             |
| Use 2nd:                     |                                                                                               |                            |                  | Data Src:                  |                             |
| Final Well Status:           | Dewatering                                                                                    |                            |                  | Date Received:             | 29-Mar-2007 00:00:00        |
| Water Type:                  |                                                                                               |                            |                  | Selected Flag:             | TRUE                        |
| Casing Material:             |                                                                                               |                            |                  | Abandonment Rec:           |                             |
| Audit No:                    | Z64913                                                                                        |                            |                  | Contractor:                | 3651                        |
| Tag:                         | A054059                                                                                       |                            |                  | Form Version:              | 3                           |
| Constructn Method:           |                                                                                               |                            |                  | Owner:                     |                             |
| Elevation (m):               |                                                                                               |                            |                  | County:                    | OTTAWA-CARLETON             |
| Elevatn Reliabilty:          |                                                                                               |                            |                  | Lot:                       |                             |
| Depth to Bedrock:            |                                                                                               |                            |                  | Concession:                |                             |
| Well Depth:                  |                                                                                               |                            |                  | Concession Name:           |                             |
| Overburden/Bedrock:          |                                                                                               |                            |                  | Easting NAD83:             |                             |
| Pump Rate:                   |                                                                                               |                            |                  | Northing NAD83:            |                             |
| Static Water Level:          |                                                                                               |                            |                  | Zone:                      |                             |
| Clear/Cloudy:                |                                                                                               |                            |                  | UTM Reliability:           |                             |
| Municipality:                | OTTAWA CITY                                                                                   |                            |                  |                            |                             |
| Site Info:                   |                                                                                               |                            |                  |                            |                             |
|                              |                                                                                               |                            |                  |                            |                             |
| PDF URL (Map):               | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041979.pdf |                            |                  |                            |                             |
| Additional Detail(s) (Map)   |                                                                                               |                            |                  |                            |                             |
| Well Completed Date:         | 2007/03/14                                                                                    |                            |                  |                            |                             |
| Year Completed:              | 2007                                                                                          |                            |                  |                            |                             |
| Depth (m):                   | 7.6                                                                                           |                            |                  |                            |                             |
| Latitude:                    | 45.4024036054465                                                                              |                            |                  |                            |                             |
| Longitude:                   | -75.7298850764103                                                                             |                            |                  |                            |                             |
| Path:                        | 704\7041979.pdf                                                                               |                            |                  |                            |                             |
| Bore Hole Information        |                                                                                               |                            |                  |                            |                             |
| Bore Hole ID:                | 11764482                                                                                      |                            |                  | Elevation:                 |                             |
| DP2BR:                       |                                                                                               |                            |                  | Elevrc:                    |                             |
| Spatial Status:              |                                                                                               |                            |                  | Zone:                      | 18                          |
| Code OB:                     |                                                                                               |                            |                  | East83:                    | 442878.00                   |
| Code OB Desc:                |                                                                                               |                            |                  | North83:                   | 5027913.00                  |
| Open Hole:                   |                                                                                               |                            |                  | Org CS:                    | UTM83                       |
| Cluster Kind:                |                                                                                               |                            |                  | UTMRC:                     | 3                           |
| Date Completed:              | 14-Mar-2007 00:00:00                                                                          |                            |                  | UTMRC Desc:                | margin of error : 10 - 30 m |
| Remarks:                     |                                                                                               |                            |                  | Location Method:           | wwr                         |
| Loc Method Desc:             | on Water Well Record                                                                          |                            |                  |                            |                             |
| Elevrc Desc:                 |                                                                                               |                            |                  |                            |                             |
| Location Source Date:        |                                                                                               |                            |                  |                            |                             |
| Improvement Location Source: |                                                                                               |                            |                  |                            |                             |
| Improvement Location Method: |                                                                                               |                            |                  |                            |                             |
| Source Revision Comment:     |                                                                                               |                            |                  |                            |                             |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Supplier Comment:</b>                                    |                      |                            |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 933095699                  |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Color:                                                      |                      | 6                          |                  |      |    |
| General Color:                                              |                      | BROWN                      |                  |      |    |
| Mat1:                                                       |                      | 11                         |                  |      |    |
| Most Common Material:                                       |                      | GRAVEL                     |                  |      |    |
| Mat2:                                                       |                      | 28                         |                  |      |    |
| Mat2 Desc:                                                  |                      | SAND                       |                  |      |    |
| Mat3:                                                       |                      |                            |                  |      |    |
| Mat3 Desc:                                                  |                      |                            |                  |      |    |
| Formation Top Depth:                                        |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                        |                      | 1.5                        |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 933095700                  |                  |      |    |
| Layer:                                                      |                      | 2                          |                  |      |    |
| Color:                                                      |                      | 2                          |                  |      |    |
| General Color:                                              |                      | GREY                       |                  |      |    |
| Mat1:                                                       |                      | 15                         |                  |      |    |
| Most Common Material:                                       |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                                       |                      |                            |                  |      |    |
| Mat2 Desc:                                                  |                      |                            |                  |      |    |
| Mat3:                                                       |                      |                            |                  |      |    |
| Mat3 Desc:                                                  |                      |                            |                  |      |    |
| Formation Top Depth:                                        |                      | 1.5                        |                  |      |    |
| Formation End Depth:                                        |                      | 7.599999904632568          |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 933316046                  |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Plug From:                                                  |                      | 0.0                        |                  |      |    |
| Plug To:                                                    |                      | 2.5999999046325684         |                  |      |    |
| Plug Depth UOM:                                             |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                      |                            |                  |      |    |
| Method Construction ID:                                     |                      | 967041979                  |                  |      |    |
| Method Construction Code:                                   |                      | 4                          |                  |      |    |
| Method Construction:                                        |                      | Rotary (Air)               |                  |      |    |
| Other Method Construction:                                  |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                              |                      |                            |                  |      |    |
| Pipe ID:                                                    |                      | 11772202                   |                  |      |    |
| Casing No:                                                  |                      | 1                          |                  |      |    |
| Comment:                                                    |                      |                            |                  |      |    |
| Alt Name:                                                   |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                  |                      |                            |                  |      |    |

| Map Key                                            | Number of<br>Records | Direction/<br>Distance (m)                 | Elev/Diff<br>(m) | Site                      | DB   |
|----------------------------------------------------|----------------------|--------------------------------------------|------------------|---------------------------|------|
| <b>Casing ID:</b> 930897294                        |                      |                                            |                  |                           |      |
| <b>Layer:</b> 2                                    |                      |                                            |                  |                           |      |
| <b>Material:</b> 4                                 |                      |                                            |                  |                           |      |
| <b>Open Hole or Material:</b> OPEN HOLE            |                      |                                            |                  |                           |      |
| <b>Depth From:</b> 2.5999999046325684              |                      |                                            |                  |                           |      |
| <b>Depth To:</b> 7.599999904632568                 |                      |                                            |                  |                           |      |
| <b>Casing Diameter:</b>                            |                      |                                            |                  |                           |      |
| <b>Casing Diameter UOM:</b> cm                     |                      |                                            |                  |                           |      |
| <b>Casing Depth UOM:</b> m                         |                      |                                            |                  |                           |      |
| <b>Construction Record - Casing</b>                |                      |                                            |                  |                           |      |
| <b>Casing ID:</b> 930897293                        |                      |                                            |                  |                           |      |
| <b>Layer:</b> 1                                    |                      |                                            |                  |                           |      |
| <b>Material:</b> 1                                 |                      |                                            |                  |                           |      |
| <b>Open Hole or Material:</b> STEEL                |                      |                                            |                  |                           |      |
| <b>Depth From:</b> 0.0                             |                      |                                            |                  |                           |      |
| <b>Depth To:</b> 2.5999999046325684                |                      |                                            |                  |                           |      |
| <b>Casing Diameter:</b> 15.899999618530273         |                      |                                            |                  |                           |      |
| <b>Casing Diameter UOM:</b> cm                     |                      |                                            |                  |                           |      |
| <b>Casing Depth UOM:</b> m                         |                      |                                            |                  |                           |      |
| <b>Hole Diameter</b>                               |                      |                                            |                  |                           |      |
| <b>Hole ID:</b> 11850752                           |                      |                                            |                  |                           |      |
| <b>Diameter:</b> 15.199999809265137                |                      |                                            |                  |                           |      |
| <b>Depth From:</b> 2.5999999046325684              |                      |                                            |                  |                           |      |
| <b>Depth To:</b> 7.599999904632568                 |                      |                                            |                  |                           |      |
| <b>Hole Depth UOM:</b> m                           |                      |                                            |                  |                           |      |
| <b>Hole Diameter UOM:</b> cm                       |                      |                                            |                  |                           |      |
| <b>Hole Diameter</b>                               |                      |                                            |                  |                           |      |
| <b>Hole ID:</b> 11850751                           |                      |                                            |                  |                           |      |
| <b>Diameter:</b> 25.399999618530273                |                      |                                            |                  |                           |      |
| <b>Depth From:</b> 0.0                             |                      |                                            |                  |                           |      |
| <b>Depth To:</b> 2.5999999046325684                |                      |                                            |                  |                           |      |
| <b>Hole Depth UOM:</b> m                           |                      |                                            |                  |                           |      |
| <b>Hole Diameter UOM:</b> cm                       |                      |                                            |                  |                           |      |
| <b>Links</b>                                       |                      |                                            |                  |                           |      |
| <b>Bore Hole ID:</b> 11764482                      |                      | <b>Tag No:</b> A054059                     |                  |                           |      |
| <b>Depth M:</b> 7.6                                |                      | <b>Contractor:</b> 3651                    |                  |                           |      |
| <b>Year Completed:</b> 2007                        |                      | <b>Path:</b> 704\7041979.pdf               |                  |                           |      |
| <b>Well Completed Dt:</b> 2007/03/14               |                      | <b>Latitude:</b> 45.4024036054465          |                  |                           |      |
| <b>Audit No:</b> Z64913                            |                      | <b>Longitude:</b> -75.7298850764103        |                  |                           |      |
| <a href="#">72</a>                                 | 1 of 1               | ESE/61.7                                   | 62.9 / 0.00      | PARKDALE Ave<br>Ottawa ON | WWIS |
| <b>Well ID:</b> 7343197                            |                      | <b>Flowing (Y/N):</b>                      |                  |                           |      |
| <b>Construction Date:</b>                          |                      | <b>Flow Rate:</b>                          |                  |                           |      |
| <b>Use 1st:</b> Monitoring and Test Hole           |                      | <b>Data Entry Status:</b>                  |                  |                           |      |
| <b>Use 2nd:</b>                                    |                      | <b>Data Src:</b>                           |                  |                           |      |
| <b>Final Well Status:</b> Monitoring and Test Hole |                      | <b>Date Received:</b> 06-Sep-2019 00:00:00 |                  |                           |      |
| <b>Water Type:</b>                                 |                      | <b>Selected Flag:</b> TRUE                 |                  |                           |      |
| <b>Casing Material:</b>                            |                      | <b>Abandonment Rec:</b>                    |                  |                           |      |
| <b>Audit No:</b> Z231230                           |                      | <b>Contractor:</b> 7241                    |                  |                           |      |
| <b>Tag:</b> A199427                                |                      | <b>Form Version:</b> 7                     |                  |                           |      |
| <b>Constructn Method:</b>                          |                      | <b>Owner:</b>                              |                  |                           |      |

| Map Key                                                                                                                                                                               | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m)                                                                                                                     | Site | DB |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------|------|----|
| Elevation (m):<br>Elevatn Reliabilty:<br>Depth to Bedrock:<br>Well Depth:<br>Overburden/Bedrock:<br>Pump Rate:<br>Static Water Level:<br>Clear/Cloudy:<br>Municipality:<br>Site Info: |                      |                            | County: OTTAWA-CARLETON<br>Lot:<br>Concession:<br>Concession Name:<br>Easting NAD83:<br>Northing NAD83:<br>Zone:<br>UTM Reliability: |      |    |
| NEPEAN TOWNSHIP                                                                                                                                                                       |                      |                            |                                                                                                                                      |      |    |
| PDF URL (Map):                                                                                                                                                                        |                      |                            |                                                                                                                                      |      |    |
| <u>Additional Detail(s) (Map)</u>                                                                                                                                                     |                      |                            |                                                                                                                                      |      |    |
| Well Completed Date:                                                                                                                                                                  |                      |                            | 2019/03/25                                                                                                                           |      |    |
| Year Completed:                                                                                                                                                                       |                      |                            | 2019                                                                                                                                 |      |    |
| Depth (m):                                                                                                                                                                            |                      |                            | 17.3736                                                                                                                              |      |    |
| Latitude:                                                                                                                                                                             |                      |                            | 45.4017371558283                                                                                                                     |      |    |
| Longitude:                                                                                                                                                                            |                      |                            | -75.7299403822289                                                                                                                    |      |    |
| Path:                                                                                                                                                                                 |                      |                            |                                                                                                                                      |      |    |
| <u>Bore Hole Information</u>                                                                                                                                                          |                      |                            |                                                                                                                                      |      |    |
| Bore Hole ID:                                                                                                                                                                         |                      |                            | 1007660875                                                                                                                           |      |    |
| DP2BR:                                                                                                                                                                                |                      |                            | Elevation:                                                                                                                           |      |    |
| Spatial Status:                                                                                                                                                                       |                      |                            | Elevrc:                                                                                                                              |      |    |
| Code OB:                                                                                                                                                                              |                      |                            | Zone:                                                                                                                                |      |    |
| Code OB Desc:                                                                                                                                                                         |                      |                            | East83:                                                                                                                              |      |    |
| Open Hole:                                                                                                                                                                            |                      |                            | North83:                                                                                                                             |      |    |
| Cluster Kind:                                                                                                                                                                         |                      |                            | Org CS:                                                                                                                              |      |    |
| Date Completed:                                                                                                                                                                       |                      |                            | UTMRC:                                                                                                                               |      |    |
| Remarks:                                                                                                                                                                              |                      |                            | UTMRC Desc:                                                                                                                          |      |    |
| Loc Method Desc:                                                                                                                                                                      |                      |                            | Location Method:                                                                                                                     |      |    |
| Elevrc Desc:                                                                                                                                                                          |                      |                            | 18                                                                                                                                   |      |    |
| Location Source Date:                                                                                                                                                                 |                      |                            | 442873.00                                                                                                                            |      |    |
| Improvement Location Source:                                                                                                                                                          |                      |                            | 5027839.00                                                                                                                           |      |    |
| Improvement Location Method:                                                                                                                                                          |                      |                            | UTM83                                                                                                                                |      |    |
| Source Revision Comment:                                                                                                                                                              |                      |                            | 4                                                                                                                                    |      |    |
| Supplier Comment:                                                                                                                                                                     |                      |                            | margin of error : 30 m - 100 m<br>wwr                                                                                                |      |    |
| on Water Well Record                                                                                                                                                                  |                      |                            |                                                                                                                                      |      |    |
| <u>Overburden and Bedrock</u>                                                                                                                                                         |                      |                            |                                                                                                                                      |      |    |
| <u>Materials Interval</u>                                                                                                                                                             |                      |                            |                                                                                                                                      |      |    |
| Formation ID:                                                                                                                                                                         |                      |                            | 1007846679                                                                                                                           |      |    |
| Layer:                                                                                                                                                                                |                      |                            | 1                                                                                                                                    |      |    |
| Color:                                                                                                                                                                                |                      |                            | 8                                                                                                                                    |      |    |
| General Color:                                                                                                                                                                        |                      |                            | BLACK                                                                                                                                |      |    |
| Mat1:                                                                                                                                                                                 |                      |                            | 27                                                                                                                                   |      |    |
| Most Common Material:                                                                                                                                                                 |                      |                            | OTHER                                                                                                                                |      |    |
| Mat2:                                                                                                                                                                                 |                      |                            | 27                                                                                                                                   |      |    |
| Mat2 Desc:                                                                                                                                                                            |                      |                            | OTHER                                                                                                                                |      |    |
| Mat3:                                                                                                                                                                                 |                      |                            | 11                                                                                                                                   |      |    |
| Mat3 Desc:                                                                                                                                                                            |                      |                            | GRAVEL                                                                                                                               |      |    |
| Formation Top Depth:                                                                                                                                                                  |                      |                            | 0.0                                                                                                                                  |      |    |
| Formation End Depth:                                                                                                                                                                  |                      |                            | 1.0                                                                                                                                  |      |    |
| Formation End Depth UOM:                                                                                                                                                              |                      |                            | ft                                                                                                                                   |      |    |
| <u>Overburden and Bedrock</u>                                                                                                                                                         |                      |                            |                                                                                                                                      |      |    |
| <u>Materials Interval</u>                                                                                                                                                             |                      |                            |                                                                                                                                      |      |    |
| Formation ID:                                                                                                                                                                         |                      |                            | 1007846681                                                                                                                           |      |    |

| Map Key                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------|----------------------|----------------------------|------------------|------|----|
| Layer:                                  |                      | 3                          |                  |      |    |
| Color:                                  |                      | 2                          |                  |      |    |
| General Color:                          |                      | GREY                       |                  |      |    |
| Mat1:                                   |                      | 15                         |                  |      |    |
| Most Common Material:                   |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                   |                      | 17                         |                  |      |    |
| Mat2 Desc:                              |                      | SHALE                      |                  |      |    |
| Mat3:                                   |                      | 73                         |                  |      |    |
| Mat3 Desc:                              |                      | HARD                       |                  |      |    |
| Formation Top Depth:                    |                      | 6.0                        |                  |      |    |
| Formation End Depth:                    |                      | 57.0                       |                  |      |    |
| Formation End Depth UOM:                |                      | ft                         |                  |      |    |
| <b><u>Overburden and Bedrock</u></b>    |                      |                            |                  |      |    |
| <b><u>Materials Interval</u></b>        |                      |                            |                  |      |    |
| Formation ID:                           |                      | 1007846680                 |                  |      |    |
| Layer:                                  |                      | 2                          |                  |      |    |
| Color:                                  |                      | 6                          |                  |      |    |
| General Color:                          |                      | BROWN                      |                  |      |    |
| Mat1:                                   |                      | 09                         |                  |      |    |
| Most Common Material:                   |                      | MEDIUM SAND                |                  |      |    |
| Mat2:                                   |                      | 11                         |                  |      |    |
| Mat2 Desc:                              |                      | GRAVEL                     |                  |      |    |
| Mat3:                                   |                      | 12                         |                  |      |    |
| Mat3 Desc:                              |                      | STONES                     |                  |      |    |
| Formation Top Depth:                    |                      | 1.0                        |                  |      |    |
| Formation End Depth:                    |                      | 6.0                        |                  |      |    |
| Formation End Depth UOM:                |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b> |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>            |                      |                            |                  |      |    |
| Plug ID:                                |                      | 1007848160                 |                  |      |    |
| Layer:                                  |                      | 1                          |                  |      |    |
| Plug From:                              |                      | 0.0                        |                  |      |    |
| Plug To:                                |                      | 1.0                        |                  |      |    |
| Plug Depth UOM:                         |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b> |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>            |                      |                            |                  |      |    |
| Plug ID:                                |                      | 1007848161                 |                  |      |    |
| Layer:                                  |                      | 2                          |                  |      |    |
| Plug From:                              |                      | 1.0                        |                  |      |    |
| Plug To:                                |                      | 10.0                       |                  |      |    |
| Plug Depth UOM:                         |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b> |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>            |                      |                            |                  |      |    |
| Plug ID:                                |                      | 1007848162                 |                  |      |    |
| Layer:                                  |                      | 3                          |                  |      |    |
| Plug From:                              |                      | 10.0                       |                  |      |    |
| Plug To:                                |                      | 43.0                       |                  |      |    |
| Plug Depth UOM:                         |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b> |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>            |                      |                            |                  |      |    |
| Plug ID:                                |                      | 1007848163                 |                  |      |    |
| Layer:                                  |                      | 4                          |                  |      |    |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Plug From:</b>                                          |                      | 43.0                       |                  |      |    |
| <b>Plug To:</b>                                            |                      | 45.0                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1007848164                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 5                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 45.0                       |                  |      |    |
| <b>Plug To:</b>                                            |                      | 57.0                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                             |                      | 1007849671                 |                  |      |    |
| <b>Method Construction Code:</b>                           |                      | 5                          |                  |      |    |
| <b>Method Construction:</b>                                |                      | Air Percussion             |                  |      |    |
| <b>Other Method Construction:</b>                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                            |                      | 1007845086                 |                  |      |    |
| <b>Casing No:</b>                                          |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                            |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                          |                      | 1007850378                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Material:</b>                                           |                      | 5                          |                  |      |    |
| <b>Open Hole or Material:</b>                              |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                                         |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                           |                      | 47.0                       |                  |      |    |
| <b>Casing Diameter:</b>                                    |                      | 2.066999912261963          |                  |      |    |
| <b>Casing Diameter UOM:</b>                                |                      | Inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                                   |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| <b>Screen ID:</b>                                          |                      | 1007850782                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                               |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                                   |                      | 47.0                       |                  |      |    |
| <b>Screen End Depth:</b>                                   |                      | 57.0                       |                  |      |    |
| <b>Screen Material:</b>                                    |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                                   |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                                |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                                    |                      | 2.375                      |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b>                |                      |                            |                  |      |    |
| <b>Pumping Test Method Desc:</b>                           |                      |                            |                  |      |    |
| <b>Pump Test ID:</b>                                       |                      | 1007851786                 |                  |      |    |
| <b>Pump Set At:</b>                                        |                      |                            |                  |      |    |
| <b>Static Level:</b>                                       |                      |                            |                  |      |    |
| <b>Final Level After Pumping:</b>                          |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>                             |                      |                            |                  |      |    |
| <b>Pumping Rate:</b>                                       |                      |                            |                  |      |    |



| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|------|------|
| <b>Flowing Rate:</b><br><b>Recommended Pump Rate:</b><br><b>Levels UOM:</b> ft<br><b>Rate UOM:</b> GPM<br><b>Water State After Test Code:</b><br><b>Water State After Test:</b><br><b>Pumping Test Method:</b> 0<br><b>Pumping Duration HR:</b><br><b>Pumping Duration MIN:</b><br><b>Flowing:</b>                                                                                                                                                                                                                                  |                      |                            |                  |      |      |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |                            |                  |      |      |
| <b>Hole ID:</b> 1007849087<br><b>Diameter:</b> 4.5<br><b>Depth From:</b> 0.0<br><b>Depth To:</b> 6.0<br><b>Hole Depth UOM:</b> ft<br><b>Hole Diameter UOM:</b> Inch                                                                                                                                                                                                                                                                                                                                                                 |                      |                            |                  |      |      |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |                            |                  |      |      |
| <b>Hole ID:</b> 1007849088<br><b>Diameter:</b> 3.5<br><b>Depth From:</b> 6.0<br><b>Depth To:</b> 57.0<br><b>Hole Depth UOM:</b> ft<br><b>Hole Diameter UOM:</b> Inch                                                                                                                                                                                                                                                                                                                                                                |                      |                            |                  |      |      |
| <b><u>Links</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                            |                  |      |      |
| <b>Bore Hole ID:</b> 1007660875<br><b>Depth M:</b> 17.3736<br><b>Year Completed:</b> 2019<br><b>Well Completed Dt:</b> 2019/03/25<br><b>Audit No:</b> Z231230                                                                                                                                                                                                                                                                                                                                                                       |                      |                            |                  |      |      |
| <b>Tag No:</b> A199427<br><b>Contractor:</b> 7241<br><b>Path:</b><br><b>Latitude:</b> 45.4017371558283<br><b>Longitude:</b> -75.7299403822289                                                                                                                                                                                                                                                                                                                                                                                       |                      |                            |                  |      |      |
| <a href="#">73</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1 of 1               | ESE/61.9                   | 62.9 / 0.00      | ON   | WWIS |
| <b>Well ID:</b> 7385910<br><b>Construction Date:</b><br><b>Use 1st:</b><br><b>Use 2nd:</b><br><b>Final Well Status:</b><br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z359296<br><b>Tag:</b> A318303<br><b>Constructn Method:</b><br><b>Elevation (m):</b><br><b>Elevatn Reliabilty:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Clear/Cloudy:</b><br><b>Municipality:</b> OTTAWA CITY<br><b>Site Info:</b> |                      |                            |                  |      |      |
| <b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Data Entry Status:</b> Yes<br><b>Data Src:</b><br><b>Date Received:</b> 28-Apr-2021 00:00:00<br><b>Selected Flag:</b> TRUE<br><b>Abandonment Rec:</b><br><b>Contractor:</b> 7241<br><b>Form Version:</b> 7<br><b>Owner:</b><br><b>County:</b> OTTAWA-CARLETON<br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b><br><b>UTM Reliability:</b>                                                        |                      |                            |                  |      |      |
| <b><u>Bore Hole Information</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                            |                  |      |      |



| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                          |
|----------------------------------------------|----------------------|----------------------------|------------------|------------------|-----------------------------|
| <hr/>                                        |                      |                            |                  |                  |                             |
| Bore Hole ID:                                | 11764478             |                            |                  | Elevation:       |                             |
| DP2BR:                                       |                      |                            |                  | Elevrc:          |                             |
| Spatial Status:                              |                      |                            |                  | Zone:            | 18                          |
| Code OB:                                     |                      |                            |                  | East83:          | 442844.00                   |
| Code OB Desc:                                |                      |                            |                  | North83:         | 5027941.00                  |
| Open Hole:                                   |                      |                            |                  | Org CS:          | UTM83                       |
| Cluster Kind:                                |                      |                            |                  | UTMRC:           | 3                           |
| Date Completed:                              | 16-Mar-2007 00:00:00 |                            |                  | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:                                     |                      |                            |                  | Location Method: | wwr                         |
| Loc Method Desc:                             |                      | on Water Well Record       |                  |                  |                             |
| Elevrc Desc:                                 |                      |                            |                  |                  |                             |
| Location Source Date:                        |                      |                            |                  |                  |                             |
| Improvement Location Source:                 |                      |                            |                  |                  |                             |
| Improvement Location Method:                 |                      |                            |                  |                  |                             |
| Source Revision Comment:                     |                      |                            |                  |                  |                             |
| Supplier Comment:                            |                      |                            |                  |                  |                             |
| <br><u>Overburden and Bedrock</u>            |                      |                            |                  |                  |                             |
| <u>Materials Interval</u>                    |                      |                            |                  |                  |                             |
| Formation ID:                                | 933095692            |                            |                  |                  |                             |
| Layer:                                       | 2                    |                            |                  |                  |                             |
| Color:                                       | 2                    |                            |                  |                  |                             |
| General Color:                               | GREY                 |                            |                  |                  |                             |
| Mat1:                                        | 15                   |                            |                  |                  |                             |
| Most Common Material:                        | LIMESTONE            |                            |                  |                  |                             |
| Mat2:                                        |                      |                            |                  |                  |                             |
| Mat2 Desc:                                   |                      |                            |                  |                  |                             |
| Mat3:                                        |                      |                            |                  |                  |                             |
| Mat3 Desc:                                   |                      |                            |                  |                  |                             |
| Formation Top Depth:                         | 1.2000000476837158   |                            |                  |                  |                             |
| Formation End Depth:                         | 6.099999904632568    |                            |                  |                  |                             |
| Formation End Depth UOM:                     | m                    |                            |                  |                  |                             |
| <br><u>Overburden and Bedrock</u>            |                      |                            |                  |                  |                             |
| <u>Materials Interval</u>                    |                      |                            |                  |                  |                             |
| Formation ID:                                | 933095691            |                            |                  |                  |                             |
| Layer:                                       | 1                    |                            |                  |                  |                             |
| Color:                                       | 6                    |                            |                  |                  |                             |
| General Color:                               | BROWN                |                            |                  |                  |                             |
| Mat1:                                        | 11                   |                            |                  |                  |                             |
| Most Common Material:                        | GRAVEL               |                            |                  |                  |                             |
| Mat2:                                        | 28                   |                            |                  |                  |                             |
| Mat2 Desc:                                   | SAND                 |                            |                  |                  |                             |
| Mat3:                                        |                      |                            |                  |                  |                             |
| Mat3 Desc:                                   |                      |                            |                  |                  |                             |
| Formation Top Depth:                         | 0.0                  |                            |                  |                  |                             |
| Formation End Depth:                         | 1.2000000476837158   |                            |                  |                  |                             |
| Formation End Depth UOM:                     | m                    |                            |                  |                  |                             |
| <br><u>Annular Space/Abandonment</u>         |                      |                            |                  |                  |                             |
| <u>Sealing Record</u>                        |                      |                            |                  |                  |                             |
| Plug ID:                                     | 933316042            |                            |                  |                  |                             |
| Layer:                                       | 1                    |                            |                  |                  |                             |
| Plug From:                                   | 0.0                  |                            |                  |                  |                             |
| Plug To:                                     | 2.200000047683716    |                            |                  |                  |                             |
| Plug Depth UOM:                              | m                    |                            |                  |                  |                             |
| <br><u>Method of Construction &amp; Well</u> |                      |                            |                  |                  |                             |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site            | DB |
|-------------------------------------|----------------------|----------------------------|------------------|-----------------|----|
| <u>Use</u>                          |                      |                            |                  |                 |    |
| Method Construction ID:             |                      | 967041975                  |                  |                 |    |
| Method Construction Code:           |                      | 4                          |                  |                 |    |
| Method Construction:                |                      | Rotary (Air)               |                  |                 |    |
| Other Method Construction:          |                      |                            |                  |                 |    |
| <u>Pipe Information</u>             |                      |                            |                  |                 |    |
| Pipe ID:                            |                      | 11772198                   |                  |                 |    |
| Casing No:                          |                      | 1                          |                  |                 |    |
| Comment:                            |                      |                            |                  |                 |    |
| Alt Name:                           |                      |                            |                  |                 |    |
| <u>Construction Record - Casing</u> |                      |                            |                  |                 |    |
| Casing ID:                          |                      | 930897286                  |                  |                 |    |
| Layer:                              |                      | 2                          |                  |                 |    |
| Material:                           |                      | 4                          |                  |                 |    |
| Open Hole or Material:              |                      | OPEN HOLE                  |                  |                 |    |
| Depth From:                         |                      | 2.200000047683716          |                  |                 |    |
| Depth To:                           |                      | 6.099999904632568          |                  |                 |    |
| Casing Diameter:                    |                      |                            |                  |                 |    |
| Casing Diameter UOM:                |                      | cm                         |                  |                 |    |
| Casing Depth UOM:                   |                      | m                          |                  |                 |    |
| <u>Construction Record - Casing</u> |                      |                            |                  |                 |    |
| Casing ID:                          |                      | 930897285                  |                  |                 |    |
| Layer:                              |                      | 1                          |                  |                 |    |
| Material:                           |                      | 1                          |                  |                 |    |
| Open Hole or Material:              |                      | STEEL                      |                  |                 |    |
| Depth From:                         |                      | 0.0                        |                  |                 |    |
| Depth To:                           |                      | 2.200000047683716          |                  |                 |    |
| Casing Diameter:                    |                      | 15.8999999618530273        |                  |                 |    |
| Casing Diameter UOM:                |                      | cm                         |                  |                 |    |
| Casing Depth UOM:                   |                      | m                          |                  |                 |    |
| <u>Hole Diameter</u>                |                      |                            |                  |                 |    |
| Hole ID:                            |                      | 11850744                   |                  |                 |    |
| Diameter:                           |                      | 15.199999809265137         |                  |                 |    |
| Depth From:                         |                      | 2.200000047683716          |                  |                 |    |
| Depth To:                           |                      | 6.099999904632568          |                  |                 |    |
| Hole Depth UOM:                     |                      | m                          |                  |                 |    |
| Hole Diameter UOM:                  |                      | cm                         |                  |                 |    |
| <u>Hole Diameter</u>                |                      |                            |                  |                 |    |
| Hole ID:                            |                      | 11850743                   |                  |                 |    |
| Diameter:                           |                      | 25.3999999618530273        |                  |                 |    |
| Depth From:                         |                      | 0.0                        |                  |                 |    |
| Depth To:                           |                      | 2.200000047683716          |                  |                 |    |
| Hole Depth UOM:                     |                      | m                          |                  |                 |    |
| Hole Diameter UOM:                  |                      | cm                         |                  |                 |    |
| <u>Links</u>                        |                      |                            |                  |                 |    |
| Bore Hole ID:                       | 11764478             |                            | Tag No:          | A054055         |    |
| Depth M:                            | 6.1                  |                            | Contractor:      | 3651            |    |
| Year Completed:                     | 2007                 |                            | Path:            | 704\7041975.pdf |    |

| Map Key            | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site       | DB                |
|--------------------|-------------------|-------------------------|---------------|------------|-------------------|
| Well Completed Dt: | 2007/03/16        |                         |               | Latitude:  | 45.4026528442428  |
| Audit No:          | Z64909            |                         |               | Longitude: | -75.7303227282798 |

|                     |                          |        |             |                           |                      |
|---------------------|--------------------------|--------|-------------|---------------------------|----------------------|
| <a href="#">75</a>  | 1 of 1                   | E/64.4 | 62.9 / 0.00 | Parkdale Ave<br>Ottawa ON | WWIS                 |
| Well ID:            | 7343188                  |        |             | Flowing (Y/N):            |                      |
| Construction Date:  |                          |        |             | Flow Rate:                |                      |
| Use 1st:            | Monitoring and Test Hole |        |             | Data Entry Status:        |                      |
| Use 2nd:            |                          |        |             | Data Src:                 |                      |
| Final Well Status:  | Monitoring and Test Hole |        |             | Date Received:            | 06-Sep-2019 00:00:00 |
| Water Type:         |                          |        |             | Selected Flag:            | TRUE                 |
| Casing Material:    |                          |        |             | Abandonment Rec:          |                      |
| Audit No:           | Z302753                  |        |             | Contractor:               | 7241                 |
| Tag:                | A261125                  |        |             | Form Version:             | 7                    |
| Constructn Method:  |                          |        |             | Owner:                    |                      |
| Elevation (m):      |                          |        |             | County:                   | OTTAWA-CARLETON      |
| Elevatn Reliabilty: |                          |        |             | Lot:                      |                      |
| Depth to Bedrock:   |                          |        |             | Concession:               |                      |
| Well Depth:         |                          |        |             | Concession Name:          |                      |
| Overburden/Bedrock: |                          |        |             | Easting NAD83:            |                      |
| Pump Rate:          |                          |        |             | Northing NAD83:           |                      |
| Static Water Level: |                          |        |             | Zone:                     |                      |
| Clear/Cloudy:       |                          |        |             | UTM Reliability:          |                      |
| Municipality:       | NEPEAN TOWNSHIP          |        |             |                           |                      |
| Site Info:          |                          |        |             |                           |                      |

PDF URL (Map):

#### Additional Detail(s) (Map)

Well Completed Date: 2019/03/05  
Year Completed: 2019  
Depth (m): 12.192  
Latitude: 45.4019996415666  
Longitude: -75.7297137662006  
Path:

#### Bore Hole Information

|                              |                      |                  |                                |
|------------------------------|----------------------|------------------|--------------------------------|
| Bore Hole ID:                | 1007660799           | Elevation:       |                                |
| DP2BR:                       |                      | Elevrc:          |                                |
| Spatial Status:              |                      | Zone:            | 18                             |
| Code OB:                     |                      | East83:          | 442891.00                      |
| Code OB Desc:                |                      | North83:         | 5027868.00                     |
| Open Hole:                   |                      | Org CS:          | UTM83                          |
| Cluster Kind:                |                      | UTMRC:           | 4                              |
| Date Completed:              | 05-Mar-2019 00:00:00 | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                     |                      | Location Method: | wwr                            |
| Loc Method Desc:             | on Water Well Record |                  |                                |
| Elevrc Desc:                 |                      |                  |                                |
| Location Source Date:        |                      |                  |                                |
| Improvement Location Source: |                      |                  |                                |
| Improvement Location Method: |                      |                  |                                |
| Source Revision Comment:     |                      |                  |                                |
| Supplier Comment:            |                      |                  |                                |

#### Overburden and Bedrock

##### Materials Interval

Formation ID: 1007846651  
Layer: 3

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Color:                                                      |                      | 2                          |                  |      |    |
| General Color:                                              |                      | GREY                       |                  |      |    |
| Mat1:                                                       |                      | 13                         |                  |      |    |
| Most Common Material:                                       |                      | BOULDERS                   |                  |      |    |
| Mat2:                                                       |                      | 12                         |                  |      |    |
| Mat2 Desc:                                                  |                      | STONES                     |                  |      |    |
| Mat3:                                                       |                      | 08                         |                  |      |    |
| Mat3 Desc:                                                  |                      | FINE SAND                  |                  |      |    |
| Formation Top Depth:                                        |                      | 4.0                        |                  |      |    |
| Formation End Depth:                                        |                      | 6.0                        |                  |      |    |
| Formation End Depth UOM:                                    |                      | ft                         |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 1007846652                 |                  |      |    |
| Layer:                                                      |                      | 4                          |                  |      |    |
| Color:                                                      |                      | 2                          |                  |      |    |
| General Color:                                              |                      | GREY                       |                  |      |    |
| Mat1:                                                       |                      | 15                         |                  |      |    |
| Most Common Material:                                       |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                                       |                      | 17                         |                  |      |    |
| Mat2 Desc:                                                  |                      | SHALE                      |                  |      |    |
| Mat3:                                                       |                      | 73                         |                  |      |    |
| Mat3 Desc:                                                  |                      | HARD                       |                  |      |    |
| Formation Top Depth:                                        |                      | 6.0                        |                  |      |    |
| Formation End Depth:                                        |                      | 40.0                       |                  |      |    |
| Formation End Depth UOM:                                    |                      | ft                         |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 1007846650                 |                  |      |    |
| Layer:                                                      |                      | 2                          |                  |      |    |
| Color:                                                      |                      | 6                          |                  |      |    |
| General Color:                                              |                      | BROWN                      |                  |      |    |
| Mat1:                                                       |                      | 11                         |                  |      |    |
| Most Common Material:                                       |                      | GRAVEL                     |                  |      |    |
| Mat2:                                                       |                      | 08                         |                  |      |    |
| Mat2 Desc:                                                  |                      | FINE SAND                  |                  |      |    |
| Mat3:                                                       |                      | 06                         |                  |      |    |
| Mat3 Desc:                                                  |                      | SILT                       |                  |      |    |
| Formation Top Depth:                                        |                      | 1.0                        |                  |      |    |
| Formation End Depth:                                        |                      | 4.0                        |                  |      |    |
| Formation End Depth UOM:                                    |                      | ft                         |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 1007846649                 |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Color:                                                      |                      | 2                          |                  |      |    |
| General Color:                                              |                      | GREY                       |                  |      |    |
| Mat1:                                                       |                      | 27                         |                  |      |    |
| Most Common Material:                                       |                      | OTHER                      |                  |      |    |
| Mat2:                                                       |                      | 11                         |                  |      |    |
| Mat2 Desc:                                                  |                      | GRAVEL                     |                  |      |    |
| Mat3:                                                       |                      | 73                         |                  |      |    |
| Mat3 Desc:                                                  |                      | HARD                       |                  |      |    |
| Formation Top Depth:                                        |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                        |                      | 1.0                        |                  |      |    |
| Formation End Depth UOM:                                    |                      | ft                         |                  |      |    |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848115                 |                  |      |    |
| Layer:                                              |                      | 5                          |                  |      |    |
| Plug From:                                          |                      | 27.0                       |                  |      |    |
| Plug To:                                            |                      | 29.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848112                 |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| Plug From:                                          |                      |                            |                  |      |    |
| Plug To:                                            |                      |                            |                  |      |    |
| Plug Depth UOM:                                     |                      |                            |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848114                 |                  |      |    |
| Layer:                                              |                      | 4                          |                  |      |    |
| Plug From:                                          |                      | 15.0                       |                  |      |    |
| Plug To:                                            |                      | 27.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848113                 |                  |      |    |
| Layer:                                              |                      | 3                          |                  |      |    |
| Plug From:                                          |                      |                            |                  |      |    |
| Plug To:                                            |                      | 15.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848116                 |                  |      |    |
| Layer:                                              |                      | 6                          |                  |      |    |
| Plug From:                                          |                      | 29.0                       |                  |      |    |
| Plug To:                                            |                      | 40.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848111                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Plug From:                                          |                      | 0.0                        |                  |      |    |
| Plug To:                                            |                      | 1.0                        |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Method of Construction &amp; Well<br/>Use</u>    |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1007849643                 |                  |      |    |
| Method Construction Code:                           |                      | 7                          |                  |      |    |
| Method Construction:                                |                      | Diamond                    |                  |      |    |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Other Method Construction:</b>                   |                      |                            |                  |      |    |
| <b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1007849642                 |                  |      |    |
| Method Construction Code:                           |                      | D                          |                  |      |    |
| Method Construction:                                |                      | Direct Push                |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                      |                      |                            |                  |      |    |
| Pipe ID:                                            |                      | 1007845077                 |                  |      |    |
| Casing No:                                          |                      | 0                          |                  |      |    |
| Comment:                                            |                      |                            |                  |      |    |
| Alt Name:                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| Casing ID:                                          |                      | 1007850365                 |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| Material:                                           |                      | 5                          |                  |      |    |
| Open Hole or Material:                              |                      | PLASTIC                    |                  |      |    |
| Depth From:                                         |                      | 0.0                        |                  |      |    |
| Depth To:                                           |                      | 30.0                       |                  |      |    |
| Casing Diameter:                                    |                      | 0.8240000009536743         |                  |      |    |
| Casing Diameter UOM:                                |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                                   |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| Casing ID:                                          |                      | 1007850366                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Material:                                           |                      | 5                          |                  |      |    |
| Open Hole or Material:                              |                      | PLASTIC                    |                  |      |    |
| Depth From:                                         |                      | 0.0                        |                  |      |    |
| Depth To:                                           |                      | 16.0                       |                  |      |    |
| Casing Diameter:                                    |                      | 0.8240000009536743         |                  |      |    |
| Casing Diameter UOM:                                |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                                   |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>          |                      |                            |                  |      |    |
| Screen ID:                                          |                      | 1007850730                 |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| Slot:                                               |                      | 10                         |                  |      |    |
| Screen Top Depth:                                   |                      | 30.0                       |                  |      |    |
| Screen End Depth:                                   |                      | 40.0                       |                  |      |    |
| Screen Material:                                    |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                   |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                                |                      | inch                       |                  |      |    |
| Screen Diameter:                                    |                      | 1.0499999523162842         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>          |                      |                            |                  |      |    |
| Screen ID:                                          |                      | 1007850729                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Slot:                                               |                      | 10                         |                  |      |    |
| Screen Top Depth:                                   |                      | 16.0                       |                  |      |    |
| Screen End Depth:                                   |                      | 26.0                       |                  |      |    |
| Screen Material:                                    |                      | 5                          |                  |      |    |



| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                              | DB  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|-------------------------------------------------------------------|-----|
| <b>Screen Depth UOM:</b> ft<br><b>Screen Diameter UOM:</b> inch<br><b>Screen Diameter:</b> 1.0499999523162842                                                                                                                                                                                                                                                                                                                                                                                                           |                      |                            |                  |                                                                   |     |
| <b><u>Results of Well Yield Testing</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |                            |                  |                                                                   |     |
| <b>Pumping Test Method Desc:</b><br><b>Pump Test ID:</b> 1007851777<br><b>Pump Set At:</b><br><b>Static Level:</b><br><b>Final Level After Pumping:</b><br><b>Recommended Pump Depth:</b><br><b>Pumping Rate:</b><br><b>Flowing Rate:</b><br><b>Recommended Pump Rate:</b><br><b>Levels UOM:</b> ft<br><b>Rate UOM:</b> GPM<br><b>Water State After Test Code:</b><br><b>Water State After Test:</b><br><b>Pumping Test Method:</b> 0<br><b>Pumping Duration HR:</b><br><b>Pumping Duration MIN:</b><br><b>Flowing:</b> |                      |                            |                  |                                                                   |     |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |                            |                  |                                                                   |     |
| <b>Hole ID:</b> 1007849070<br><b>Diameter:</b> 2.375<br><b>Depth From:</b> 8.0<br><b>Depth To:</b> 40.0<br><b>Hole Depth UOM:</b> ft<br><b>Hole Diameter UOM:</b> Inch                                                                                                                                                                                                                                                                                                                                                  |                      |                            |                  |                                                                   |     |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                      |                            |                  |                                                                   |     |
| <b>Hole ID:</b> 1007849069<br><b>Diameter:</b> 2.875<br><b>Depth From:</b> 0.0<br><b>Depth To:</b> 8.0<br><b>Hole Depth UOM:</b> ft<br><b>Hole Diameter UOM:</b> Inch                                                                                                                                                                                                                                                                                                                                                   |                      |                            |                  |                                                                   |     |
| <b><u>Links</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                      |                            |                  |                                                                   |     |
| <b>Bore Hole ID:</b> 1007660799<br><b>Depth M:</b> 12.192<br><b>Year Completed:</b> 2019<br><b>Well Completed Dt:</b> 2019/03/05<br><b>Audit No:</b> Z302753 <b>Tag No:</b> A261125<br><b>Contractor:</b> 7241<br><b>Path:</b><br><b>Latitude:</b> 45.4019996415666<br><b>Longitude:</b> -75.7297137662006                                                                                                                                                                                                              |                      |                            |                  |                                                                   |     |
| <a href="#">76</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1 of 1               | WSW/64.6                   | 63.9 / 1.00      | Artech Studios<br>6 Hamilton Ave N Suite 250<br>Ottawa ON K1Y 4R1 | SCT |
| <b>Established:</b> 01-DEC-82<br><b>Plant Size (ft³):</b><br><b>Employment:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      |                            |                  |                                                                   |     |
| <b>--Details--</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                      |                            |                  |                                                                   |     |
| <b>Description:</b> Doll, Toy and Game Manufacturing<br><b>SIC/NAICS Code:</b> 339930                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                            |                  |                                                                   |     |

| Map Key                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m)               | Site                      | DB   |
|--------------------------------------------|----------------------|----------------------------|--------------------------------|---------------------------|------|
|                                            |                      |                            |                                |                           |      |
| <a href="#">77</a>                         | 1 of 1               | SE/65.8                    | 63.0 / 0.15                    | PARKDALE Ave<br>Ottawa ON | WWIS |
| Well ID:                                   |                      | 7343199                    | Flowing (Y/N):                 |                           |      |
| Construction Date:                         |                      |                            | Flow Rate:                     |                           |      |
| Use 1st:                                   |                      | Monitoring and Test Hole   | Data Entry Status:             |                           |      |
| Use 2nd:                                   |                      |                            | Data Src:                      |                           |      |
| Final Well Status:                         |                      | Monitoring and Test Hole   | Date Received:                 |                           |      |
| Water Type:                                |                      |                            | 06-Sep-2019 00:00:00           |                           |      |
| Casing Material:                           |                      |                            | Selected Flag:                 |                           |      |
| Audit No:                                  |                      | Z302888                    | TRUE                           |                           |      |
| Tag:                                       |                      | A261130                    | Abandonment Rec:               |                           |      |
| Constructn Method:                         |                      |                            | Contractor:                    |                           |      |
| Elevation (m):                             |                      |                            | 7241                           |                           |      |
| Elevatn Reliabilty:                        |                      |                            | Form Version:                  |                           |      |
| Depth to Bedrock:                          |                      |                            | 7                              |                           |      |
| Well Depth:                                |                      |                            | Owner:                         |                           |      |
| Overburden/Bedrock:                        |                      |                            | County:                        |                           |      |
| Pump Rate:                                 |                      |                            | OTTAWA-CARLETON                |                           |      |
| Static Water Level:                        |                      |                            | Lot:                           |                           |      |
| Clear/Cloudy:                              |                      |                            | Concession:                    |                           |      |
| Municipality:                              |                      | NEPEAN TOWNSHIP            | Concession Name:               |                           |      |
| Site Info:                                 |                      |                            | Easting NAD83:                 |                           |      |
|                                            |                      |                            | Northing NAD83:                |                           |      |
|                                            |                      |                            | Zone:                          |                           |      |
|                                            |                      |                            | UTM Reliability:               |                           |      |
| PDF URL (Map):                             |                      |                            |                                |                           |      |
| <a href="#">Additional Detail(s) (Map)</a> |                      |                            |                                |                           |      |
| Well Completed Date:                       |                      | 2019/03/25                 |                                |                           |      |
| Year Completed:                            |                      | 2019                       |                                |                           |      |
| Depth (m):                                 |                      | 11.2776                    |                                |                           |      |
| Latitude:                                  |                      | 45.4016467419556           |                                |                           |      |
| Longitude:                                 |                      | -75.7300031053624          |                                |                           |      |
| Path:                                      |                      |                            |                                |                           |      |
| <a href="#">Bore Hole Information</a>      |                      |                            |                                |                           |      |
| Bore Hole ID:                              |                      | 1007660894                 | Elevation:                     |                           |      |
| DP2BR:                                     |                      |                            | Elevrc:                        |                           |      |
| Spatial Status:                            |                      |                            | Zone:                          |                           |      |
| Code OB:                                   |                      |                            | 18                             |                           |      |
| Code OB Desc:                              |                      |                            | East83:                        |                           |      |
| Open Hole:                                 |                      |                            | 442868.00                      |                           |      |
| Cluster Kind:                              |                      |                            | North83:                       |                           |      |
| Date Completed:                            |                      | 25-Mar-2019 00:00:00       | 5027829.00                     |                           |      |
| Remarks:                                   |                      |                            | Org CS:                        |                           |      |
| Loc Method Desc:                           |                      | on Water Well Record       | UTM83                          |                           |      |
| Elevrc Desc:                               |                      |                            | UTMRC:                         |                           |      |
| Location Source Date:                      |                      |                            | 4                              |                           |      |
| Improvement Location Source:               |                      |                            | UTMRC Desc:                    |                           |      |
| Improvement Location Method:               |                      |                            | margin of error : 30 m - 100 m |                           |      |
| Source Revision Comment:                   |                      |                            | Location Method:               |                           |      |
| Supplier Comment:                          |                      |                            | wwr                            |                           |      |
| <a href="#">Overburden and Bedrock</a>     |                      |                            |                                |                           |      |
| <a href="#">Materials Interval</a>         |                      |                            |                                |                           |      |
| Formation ID:                              |                      | 1007846686                 |                                |                           |      |
| Layer:                                     |                      | 2                          |                                |                           |      |
| Color:                                     |                      | 6                          |                                |                           |      |

| Map Key                                                        | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------------------------------------|-------------------|----------------------------|------------------|------|----|
| <hr/>                                                          |                   |                            |                  |      |    |
| General Color:                                                 |                   | BROWN                      |                  |      |    |
| Mat1:                                                          |                   | 09                         |                  |      |    |
| Most Common Material:                                          |                   | MEDIUM SAND                |                  |      |    |
| Mat2:                                                          |                   | 11                         |                  |      |    |
| Mat2 Desc:                                                     |                   | GRAVEL                     |                  |      |    |
| Mat3:                                                          |                   | 12                         |                  |      |    |
| Mat3 Desc:                                                     |                   | STONES                     |                  |      |    |
| Formation Top Depth:                                           |                   | 1.0                        |                  |      |    |
| Formation End Depth:                                           |                   | 5.0                        |                  |      |    |
| Formation End Depth UOM:                                       |                   | ft                         |                  |      |    |
| <br><u>Overburden and Bedrock</u><br><u>Materials Interval</u> |                   |                            |                  |      |    |
| Formation ID:                                                  |                   | 1007846685                 |                  |      |    |
| Layer:                                                         |                   | 1                          |                  |      |    |
| Color:                                                         |                   | 2                          |                  |      |    |
| General Color:                                                 |                   | GREY                       |                  |      |    |
| Mat1:                                                          |                   | 27                         |                  |      |    |
| Most Common Material:                                          |                   | OTHER                      |                  |      |    |
| Mat2:                                                          |                   | 27                         |                  |      |    |
| Mat2 Desc:                                                     |                   | OTHER                      |                  |      |    |
| Mat3:                                                          |                   | 11                         |                  |      |    |
| Mat3 Desc:                                                     |                   | GRAVEL                     |                  |      |    |
| Formation Top Depth:                                           |                   | 0.0                        |                  |      |    |
| Formation End Depth:                                           |                   | 1.0                        |                  |      |    |
| Formation End Depth UOM:                                       |                   | ft                         |                  |      |    |
| <br><u>Overburden and Bedrock</u><br><u>Materials Interval</u> |                   |                            |                  |      |    |
| Formation ID:                                                  |                   | 1007846687                 |                  |      |    |
| Layer:                                                         |                   | 3                          |                  |      |    |
| Color:                                                         |                   | 2                          |                  |      |    |
| General Color:                                                 |                   | GREY                       |                  |      |    |
| Mat1:                                                          |                   | 15                         |                  |      |    |
| Most Common Material:                                          |                   | LIMESTONE                  |                  |      |    |
| Mat2:                                                          |                   | 17                         |                  |      |    |
| Mat2 Desc:                                                     |                   | SHALE                      |                  |      |    |
| Mat3:                                                          |                   | 73                         |                  |      |    |
| Mat3 Desc:                                                     |                   | HARD                       |                  |      |    |
| Formation Top Depth:                                           |                   | 5.0                        |                  |      |    |
| Formation End Depth:                                           |                   | 37.0                       |                  |      |    |
| Formation End Depth UOM:                                       |                   | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment</u><br><u>Sealing Record</u>  |                   |                            |                  |      |    |
| Plug ID:                                                       |                   | 1007848172                 |                  |      |    |
| Layer:                                                         |                   | 3                          |                  |      |    |
| Plug From:                                                     |                   | 7.0                        |                  |      |    |
| Plug To:                                                       |                   | 23.0                       |                  |      |    |
| Plug Depth UOM:                                                |                   | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment</u><br><u>Sealing Record</u>  |                   |                            |                  |      |    |
| Plug ID:                                                       |                   | 1007848174                 |                  |      |    |
| Layer:                                                         |                   | 5                          |                  |      |    |
| Plug From:                                                     |                   | 25.0                       |                  |      |    |
| Plug To:                                                       |                   | 37.0                       |                  |      |    |
| Plug Depth UOM:                                                |                   | ft                         |                  |      |    |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1007848170                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Plug From:                                                 |                      | 0.0                        |                  |      |    |
| Plug To:                                                   |                      | 1.0                        |                  |      |    |
| Plug Depth UOM:                                            |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1007848173                 |                  |      |    |
| Layer:                                                     |                      | 4                          |                  |      |    |
| Plug From:                                                 |                      | 23.0                       |                  |      |    |
| Plug To:                                                   |                      | 25.0                       |                  |      |    |
| Plug Depth UOM:                                            |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1007848171                 |                  |      |    |
| Layer:                                                     |                      | 2                          |                  |      |    |
| Plug From:                                                 |                      | 1.0                        |                  |      |    |
| Plug To:                                                   |                      | 7.0                        |                  |      |    |
| Plug Depth UOM:                                            |                      | ft                         |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| Method Construction ID:                                    |                      | 1007849679                 |                  |      |    |
| Method Construction Code:                                  |                      | 5                          |                  |      |    |
| Method Construction:                                       |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                                 |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| Pipe ID:                                                   |                      | 1007845088                 |                  |      |    |
| Casing No:                                                 |                      | 0                          |                  |      |    |
| Comment:                                                   |                      |                            |                  |      |    |
| Alt Name:                                                  |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| Casing ID:                                                 |                      | 1007850380                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Material:                                                  |                      | 5                          |                  |      |    |
| Open Hole or Material:                                     |                      | PLASTIC                    |                  |      |    |
| Depth From:                                                |                      | 0.0                        |                  |      |    |
| Depth To:                                                  |                      | 27.0                       |                  |      |    |
| Casing Diameter:                                           |                      | 2.066999912261963          |                  |      |    |
| Casing Diameter UOM:                                       |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                                          |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| Screen ID:                                                 |                      | 1007850790                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Slot:                                                      |                      | 10                         |                  |      |    |

| Map Key                                         | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                     | DB                |
|-------------------------------------------------|-------------------|----------------------------|------------------|------------------------------------------|-------------------|
| <hr/>                                           |                   |                            |                  |                                          |                   |
| Screen Top Depth:                               |                   | 27.0                       |                  |                                          |                   |
| Screen End Depth:                               |                   | 37.0                       |                  |                                          |                   |
| Screen Material:                                |                   | 5                          |                  |                                          |                   |
| Screen Depth UOM:                               |                   | ft                         |                  |                                          |                   |
| Screen Diameter UOM:                            |                   | inch                       |                  |                                          |                   |
| Screen Diameter:                                |                   | 2.375                      |                  |                                          |                   |
| <br><b><u>Results of Well Yield Testing</u></b> |                   |                            |                  |                                          |                   |
| Pumping Test Method Desc:                       |                   |                            |                  |                                          |                   |
| Pump Test ID:                                   |                   | 1007851788                 |                  |                                          |                   |
| Pump Set At:                                    |                   |                            |                  |                                          |                   |
| Static Level:                                   |                   |                            |                  |                                          |                   |
| Final Level After Pumping:                      |                   |                            |                  |                                          |                   |
| Recommended Pump Depth:                         |                   |                            |                  |                                          |                   |
| Pumping Rate:                                   |                   |                            |                  |                                          |                   |
| Flowing Rate:                                   |                   |                            |                  |                                          |                   |
| Recommended Pump Rate:                          |                   |                            |                  |                                          |                   |
| Levels UOM:                                     |                   | ft                         |                  |                                          |                   |
| Rate UOM:                                       |                   | GPM                        |                  |                                          |                   |
| Water State After Test Code:                    |                   |                            |                  |                                          |                   |
| Water State After Test:                         |                   |                            |                  |                                          |                   |
| Pumping Test Method:                            |                   | 0                          |                  |                                          |                   |
| Pumping Duration HR:                            |                   |                            |                  |                                          |                   |
| Pumping Duration MIN:                           |                   |                            |                  |                                          |                   |
| Flowing:                                        |                   |                            |                  |                                          |                   |
| <br><b><u>Hole Diameter</u></b>                 |                   |                            |                  |                                          |                   |
| Hole ID:                                        |                   | 1007849092                 |                  |                                          |                   |
| Diameter:                                       |                   | 3.5                        |                  |                                          |                   |
| Depth From:                                     |                   | 5.0                        |                  |                                          |                   |
| Depth To:                                       |                   | 37.0                       |                  |                                          |                   |
| Hole Depth UOM:                                 |                   | ft                         |                  |                                          |                   |
| Hole Diameter UOM:                              |                   | Inch                       |                  |                                          |                   |
| <br><b><u>Hole Diameter</u></b>                 |                   |                            |                  |                                          |                   |
| Hole ID:                                        |                   | 1007849091                 |                  |                                          |                   |
| Diameter:                                       |                   | 4.5                        |                  |                                          |                   |
| Depth From:                                     |                   | 0.0                        |                  |                                          |                   |
| Depth To:                                       |                   | 5.0                        |                  |                                          |                   |
| Hole Depth UOM:                                 |                   | ft                         |                  |                                          |                   |
| Hole Diameter UOM:                              |                   | Inch                       |                  |                                          |                   |
| <br><b><u>Links</u></b>                         |                   |                            |                  |                                          |                   |
| Bore Hole ID:                                   | 1007660894        |                            |                  | Tag No:                                  | A261130           |
| Depth M:                                        | 11.2776           |                            |                  | Contractor:                              | 7241              |
| Year Completed:                                 | 2019              |                            |                  | Path:                                    |                   |
| Well Completed Dt:                              | 2019/03/25        |                            |                  | Latitude:                                | 45.4016467419556  |
| Audit No:                                       | Z302888           |                            |                  | Longitude:                               | -75.7300031053624 |
| <hr/>                                           |                   |                            |                  |                                          |                   |
| <a href="#"><u>78</u></a>                       | 1 of 3            | ENE/66.2                   | 62.9 / 0.00      | 341 Parkdale Avenue<br>Ottawa ON K1Y 2W3 | EHS               |
| Order No:                                       | 21120100012       |                            |                  | Nearest Intersection:                    |                   |
| Status:                                         | C                 |                            |                  | Municipality:                            |                   |
| Report Type:                                    | Standard Report   |                            |                  | Client Prov/State:                       | ON                |
| Report Date:                                    | 06-DEC-21         |                            |                  | Search Radius (km):                      | .25               |
| Date Received:                                  | 01-DEC-21         |                            |                  | X:                                       | -75.729878        |
| Previous Site Name:                             |                   |                            |                  | Y:                                       | 45.4024998        |

| Map Key                                                                                                                                                                                                                                                                                                                                                                           | Number of Records | Direction/<br>Distance (m)                                                                                                                                             | Elev/Diff<br>(m) | Site                                                              | DB  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------|-----|
| <b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>                                                                                                                                                                                                                                                                                                                      |                   |                                                                                                                                                                        |                  |                                                                   |     |
| <a href="#">78</a>                                                                                                                                                                                                                                                                                                                                                                | 2 of 3            | ENE/66.2                                                                                                                                                               | 62.9 / 0.00      | 341 Parkdale Avenue<br>Ottawa ON K1Y 2W3                          | EHS |
| <b>Order No:</b> 21120100012<br><b>Status:</b> C<br><b>Report Type:</b> Standard Report<br><b>Report Date:</b> 06-DEC-21<br><b>Date Received:</b> 01-DEC-21<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>                                                                                                                         |                   | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.729878<br><b>Y:</b> 45.4024998 |                  |                                                                   |     |
| <a href="#">78</a>                                                                                                                                                                                                                                                                                                                                                                | 3 of 3            | ENE/66.2                                                                                                                                                               | 62.9 / 0.00      | 341 Parkdale Avenue<br>Ottawa ON K1Y 2W3                          | EHS |
| <b>Order No:</b> 21120100012<br><b>Status:</b> C<br><b>Report Type:</b> Standard Report<br><b>Report Date:</b> 06-DEC-21<br><b>Date Received:</b> 01-DEC-21<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>                                                                                                                         |                   | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.729878<br><b>Y:</b> 45.4024998 |                  |                                                                   |     |
| <a href="#">79</a>                                                                                                                                                                                                                                                                                                                                                                | 1 of 8            | NW/66.3                                                                                                                                                                | 62.9 / 0.00      | GRAPHIC DISPLAY CANADA<br>45 SPENCER ST<br>OTTAWA ON K1Y 2P5      | SCT |
| <b>Established:</b> 1979<br><b>Plant Size (ft²):</b> 0<br><b>Employment:</b> 9<br><br><b>--Details--</b><br><b>Description:</b> Other Printing<br><b>SIC/NAICS Code:</b> 323119<br><br><b>Description:</b> Showcase, Partition, Shelving and Locker Manufacturing<br><b>SIC/NAICS Code:</b> 337215<br><br><b>Description:</b> Sign Manufacturing<br><b>SIC/NAICS Code:</b> 339950 |                   |                                                                                                                                                                        |                  |                                                                   |     |
| <a href="#">79</a>                                                                                                                                                                                                                                                                                                                                                                | 2 of 8            | NW/66.3                                                                                                                                                                | 62.9 / 0.00      | FUJI GRAPHIC SYSTEMS CANADA<br>45 SPENCER ST<br>OTTAWA ON K1Y 2P5 | SCT |
| <b>Established:</b> 0000<br><b>Plant Size (ft²):</b> 0<br><b>Employment:</b> 2<br><br><b>--Details--</b><br><b>Description:</b> Industrial Machinery, Equipment and Supplies Wholesaler-Distributors<br><b>SIC/NAICS Code:</b> 417230                                                                                                                                             |                   |                                                                                                                                                                        |                  |                                                                   |     |

| Map Key                  | Number of<br>Records | Direction/<br>Distance (m)                                       | Elev/Diff<br>(m) | Site                                                                                                           | DB         |
|--------------------------|----------------------|------------------------------------------------------------------|------------------|----------------------------------------------------------------------------------------------------------------|------------|
| <b>Description:</b>      |                      | Office and Store Machinery and Equipment Wholesaler-Distributors |                  |                                                                                                                |            |
| <b>SIC/NAICS Code:</b>   |                      | 417910                                                           |                  |                                                                                                                |            |
| <b>Description:</b>      |                      | Stationery and Office Supplies Wholesaler-Distributors           |                  |                                                                                                                |            |
| <b>SIC/NAICS Code:</b>   |                      | 418210                                                           |                  |                                                                                                                |            |
| <b>Description:</b>      |                      | All Other Industrial Machinery Manufacturing                     |                  |                                                                                                                |            |
| <b>SIC/NAICS Code:</b>   |                      | 333299                                                           |                  |                                                                                                                |            |
| <a href="#">79</a>       | 3 of 8               | NW/66.3                                                          | 62.9 / 0.00      | <b>THE ENVELOPE HOUSE<br/>45 SPENCER ST<br/>OTTAWA ON K1Y 2P5</b>                                              | <b>SCT</b> |
| <b>Established:</b>      |                      | 1979                                                             |                  |                                                                                                                |            |
| <b>Plant Size (ft²):</b> |                      | 8000                                                             |                  |                                                                                                                |            |
| <b>Employment:</b>       |                      | 5                                                                |                  |                                                                                                                |            |
| <b>--Details--</b>       |                      |                                                                  |                  |                                                                                                                |            |
| <b>Description:</b>      |                      | Stationery Product Manufacturing                                 |                  |                                                                                                                |            |
| <b>SIC/NAICS Code:</b>   |                      | 322230                                                           |                  |                                                                                                                |            |
| <b>Description:</b>      |                      | Other Printing                                                   |                  |                                                                                                                |            |
| <b>SIC/NAICS Code:</b>   |                      | 323119                                                           |                  |                                                                                                                |            |
| <b>Description:</b>      |                      | ENVELOPES                                                        |                  |                                                                                                                |            |
| <b>SIC/NAICS Code:</b>   |                      | 2677                                                             |                  |                                                                                                                |            |
| <a href="#">79</a>       | 4 of 8               | NW/66.3                                                          | 62.9 / 0.00      | <b>GRAPHIC DISPLAY CANADA<br/>45 SPENCER ST<br/>OTTAWA ON K1Y 2P5</b>                                          | <b>SCT</b> |
| <b>Established:</b>      |                      | 1979                                                             |                  |                                                                                                                |            |
| <b>Plant Size (ft²):</b> |                      | 0                                                                |                  |                                                                                                                |            |
| <b>Employment:</b>       |                      | 9                                                                |                  |                                                                                                                |            |
| <b>--Details--</b>       |                      |                                                                  |                  |                                                                                                                |            |
| <b>Description:</b>      |                      | COMMERCIAL PRINTING, NOT ELSEWHERE CLASSIFIED                    |                  |                                                                                                                |            |
| <b>SIC/NAICS Code:</b>   |                      | 2759                                                             |                  |                                                                                                                |            |
| <b>Description:</b>      |                      | SIGNS AND ADVERTISING SPECIALTIES                                |                  |                                                                                                                |            |
| <b>SIC/NAICS Code:</b>   |                      | 3993                                                             |                  |                                                                                                                |            |
| <a href="#">79</a>       | 5 of 8               | NW/66.3                                                          | 62.9 / 0.00      | <b>Graphic Display Canada - A St-Joseph<br/>Corporation Company<br/>45 Spencer St<br/>Ottawa ON K1Y 2P5</b>    | <b>SCT</b> |
| <b>Established:</b>      |                      | 1979                                                             |                  |                                                                                                                |            |
| <b>Plant Size (ft²):</b> |                      | 10000                                                            |                  |                                                                                                                |            |
| <b>Employment:</b>       |                      | 9                                                                |                  |                                                                                                                |            |
| <a href="#">79</a>       | 6 of 8               | NW/66.3                                                          | 62.9 / 0.00      | <b>GRAPHIC DISPLAY CANADA<br/>DIVISION OF M.O.M. PRINTING LTD. 45<br/>SPENCER STREET<br/>OTTAWA ON K1Y 2P5</b> | <b>GEN</b> |
| <b>Generator No:</b>     |                      | ON0272301                                                        |                  |                                                                                                                |            |

| Map Key                                                                                                                                                                                                                                                                                                                                      | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                                                        | DB  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-------------------------------------------------------------------------------------------------------------|-----|
| <b>SIC Code:</b> 2819<br><b>SIC Description:</b> OTHER COMM. PRINTING<br><b>Approval Years:</b> 86,87,88,89,90,92,93,97<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b>                       |                   |                            |                  |                                                                                                             |     |
| <u>Detail(s)</u>                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                                                                                                             |     |
| <b>Waste Class:</b> 264<br><b>Waste Class Name:</b> PHOTOPROCESSING WASTES                                                                                                                                                                                                                                                                   |                   |                            |                  |                                                                                                             |     |
| <a href="#">79</a>                                                                                                                                                                                                                                                                                                                           | 7 of 8            | NW/66.3                    | 62.9 / 0.00      | GRAPHIC DISPLAY CANADA 18-125<br>DIVISION OF M.O.M. PRINTING LTD. 45<br>SPENCER STREET<br>OTTAWA ON K1Y 2P5 | GEN |
| <b>Generator No:</b> ON0272301<br><b>SIC Code:</b> 2819<br><b>SIC Description:</b> OTHER COMM. PRINTING<br><b>Approval Years:</b> 94,95,96<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b>    |                   |                            |                  |                                                                                                             |     |
| <u>Detail(s)</u>                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                                                                                                             |     |
| <b>Waste Class:</b> 264<br><b>Waste Class Name:</b> PHOTOPROCESSING WASTES                                                                                                                                                                                                                                                                   |                   |                            |                  |                                                                                                             |     |
| <a href="#">79</a>                                                                                                                                                                                                                                                                                                                           | 8 of 8            | NW/66.3                    | 62.9 / 0.00      | GRAPHIC DISPLAY CANADA<br>M.O.M. PRINTING LIMITED, A DIVISION OF 45<br>SPENCER STREET<br>OTTAWA ON K1Y 2P5  | GEN |
| <b>Generator No:</b> ON0272301<br><b>SIC Code:</b> 2819<br><b>SIC Description:</b> OTHER COMM. PRINTING<br><b>Approval Years:</b> 98,99,00,01<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                   |                            |                  |                                                                                                             |     |
| <u>Detail(s)</u>                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                                                                                                             |     |
| <b>Waste Class:</b> 264<br><b>Waste Class Name:</b> PHOTOPROCESSING WASTES                                                                                                                                                                                                                                                                   |                   |                            |                  |                                                                                                             |     |



| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                      | DB   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|---------------------------|------|
| <a href="#">80</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1 of 1            | ESE/70.8                   | 62.9 / 0.00      | Parkdale Ave<br>Ottawa ON | WWIS |
| <div> <div> Well ID: 7343182<br/> Construction Date:<br/> Use 1st: Monitoring and Test Hole<br/> Use 2nd:<br/> Final Well Status: Monitoring and Test Hole<br/> Water Type:<br/> Casing Material:<br/> Audit No: Z231226<br/> Tag: A189794<br/> Constructn Method:<br/> Elevation (m):<br/> Elevatn Reliabilty:<br/> Depth to Bedrock:<br/> Well Depth:<br/> Overburden/Bedrock:<br/> Pump Rate:<br/> Static Water Level:<br/> Clear/Cloudy:<br/> Municipality: OTTAWA CITY<br/> Site Info: </div> <div> Flowing (Y/N):<br/> Flow Rate:<br/> Data Entry Status:<br/> Data Src:<br/> Date Received: 06-Sep-2019 00:00:00<br/> Selected Flag: TRUE<br/> Abandonment Rec:<br/> Contractor: 7241<br/> Form Version: 7<br/> Owner:<br/> County: OTTAWA-CARLETON<br/> Lot:<br/> Concession:<br/> Concession Name:<br/> Easting NAD83:<br/> Northing NAD83:<br/> Zone:<br/> UTM Reliability: </div> </div> |                   |                            |                  |                           |      |
| PDF URL (Map):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                           |      |
| <u>Additional Detail(s) (Map)</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |                           |      |
| Well Completed Date: 2019/04/01<br>Year Completed: 2019<br>Depth (m): 16.4592<br>Latitude: 45.4018105481849<br>Longitude: -75.7297241093865<br>Path:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                           |      |
| <u>Bore Hole Information</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                           |      |
| <div> <div> Bore Hole ID: 1007660781<br/> DP2BR:<br/> Spatial Status:<br/> Code OB:<br/> Code OB Desc:<br/> Open Hole:<br/> Cluster Kind:<br/> Date Completed: 01-Apr-2019 00:00:00<br/> Remarks:<br/> Loc Method Desc: on Water Well Record<br/> Elevrc Desc:<br/> Location Source Date:<br/> Improvement Location Source:<br/> Improvement Location Method:<br/> Source Revision Comment:<br/> Supplier Comment: </div> <div> Elevation:<br/> Elevrc:<br/> Zone: 18<br/> East83: 442890.00<br/> North83: 5027847.00<br/> Org CS: UTM83<br/> UTMRC: 4<br/> UTMRC Desc: margin of error : 30 m - 100 m<br/> Location Method: wwr </div> </div>                                                                                                                                                                                                                                                      |                   |                            |                  |                           |      |
| <u>Overburden and Bedrock</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                           |      |
| <u>Materials Interval</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                           |      |
| Formation ID: 1007846631<br>Layer: 1<br>Color: 8<br>General Color: BLACK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                           |      |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Mat1:</b>                                                |                      | 27                         |                  |      |    |
| <b>Most Common Material:</b>                                |                      | OTHER                      |                  |      |    |
| <b>Mat2:</b>                                                |                      | 27                         |                  |      |    |
| <b>Mat2 Desc:</b>                                           |                      | OTHER                      |                  |      |    |
| <b>Mat3:</b>                                                |                      | 11                         |                  |      |    |
| <b>Mat3 Desc:</b>                                           |                      | GRAVEL                     |                  |      |    |
| <b>Formation Top Depth:</b>                                 |                      | 0.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                 |                      | 1.0                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                             |                      | ft                         |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                        |                      | 1007846633                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 3                          |                  |      |    |
| <b>Color:</b>                                               |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                       |                      | GREY                       |                  |      |    |
| <b>Mat1:</b>                                                |                      | 15                         |                  |      |    |
| <b>Most Common Material:</b>                                |                      | LIMESTONE                  |                  |      |    |
| <b>Mat2:</b>                                                |                      | 17                         |                  |      |    |
| <b>Mat2 Desc:</b>                                           |                      | SHALE                      |                  |      |    |
| <b>Mat3:</b>                                                |                      | 73                         |                  |      |    |
| <b>Mat3 Desc:</b>                                           |                      | HARD                       |                  |      |    |
| <b>Formation Top Depth:</b>                                 |                      | 5.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                 |                      | 54.0                       |                  |      |    |
| <b>Formation End Depth UOM:</b>                             |                      | ft                         |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                        |                      | 1007846632                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 2                          |                  |      |    |
| <b>Color:</b>                                               |                      | 6                          |                  |      |    |
| <b>General Color:</b>                                       |                      | BROWN                      |                  |      |    |
| <b>Mat1:</b>                                                |                      | 09                         |                  |      |    |
| <b>Most Common Material:</b>                                |                      | MEDIUM SAND                |                  |      |    |
| <b>Mat2:</b>                                                |                      | 11                         |                  |      |    |
| <b>Mat2 Desc:</b>                                           |                      | GRAVEL                     |                  |      |    |
| <b>Mat3:</b>                                                |                      | 12                         |                  |      |    |
| <b>Mat3 Desc:</b>                                           |                      | STONES                     |                  |      |    |
| <b>Formation Top Depth:</b>                                 |                      | 1.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                 |                      | 5.0                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                             |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1007848081                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                             |                      | 1.0                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1007848085                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 5                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 42.0                       |                  |      |    |
| <b>Plug To:</b>                                             |                      | 54.0                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | ft                         |                  |      |    |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1007848083                 |                  |      |    |
| Layer:                                                     |                      | 3                          |                  |      |    |
| Plug From:                                                 |                      | 5.0                        |                  |      |    |
| Plug To:                                                   |                      | 39.0                       |                  |      |    |
| Plug Depth UOM:                                            |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1007848084                 |                  |      |    |
| Layer:                                                     |                      | 4                          |                  |      |    |
| Plug From:                                                 |                      | 39.0                       |                  |      |    |
| Plug To:                                                   |                      | 42.0                       |                  |      |    |
| Plug Depth UOM:                                            |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1007848082                 |                  |      |    |
| Layer:                                                     |                      | 2                          |                  |      |    |
| Plug From:                                                 |                      | 1.0                        |                  |      |    |
| Plug To:                                                   |                      | 5.0                        |                  |      |    |
| Plug Depth UOM:                                            |                      | ft                         |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| Method Construction ID:                                    |                      | 1007849625                 |                  |      |    |
| Method Construction Code:                                  |                      | 5                          |                  |      |    |
| Method Construction:                                       |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                                 |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| Pipe ID:                                                   |                      | 1007845071                 |                  |      |    |
| Casing No:                                                 |                      | 0                          |                  |      |    |
| Comment:                                                   |                      |                            |                  |      |    |
| Alt Name:                                                  |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| Casing ID:                                                 |                      | 1007850359                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Material:                                                  |                      | 5                          |                  |      |    |
| Open Hole or Material:                                     |                      | PLASTIC                    |                  |      |    |
| Depth From:                                                |                      | 0.0                        |                  |      |    |
| Depth To:                                                  |                      | 44.0                       |                  |      |    |
| Casing Diameter:                                           |                      | 2.066999912261963          |                  |      |    |
| Casing Diameter UOM:                                       |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                                          |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| Screen ID:                                                 |                      | 1007850702                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Slot:                                                      |                      | 10                         |                  |      |    |
| Screen Top Depth:                                          |                      | 44.0                       |                  |      |    |
| Screen End Depth:                                          |                      | 54.0                       |                  |      |    |

| Map Key                                         | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site        | DB                |
|-------------------------------------------------|----------------------|----------------------------|------------------|-------------|-------------------|
| <hr/>                                           |                      |                            |                  |             |                   |
| Screen Material:                                | 5                    |                            |                  |             |                   |
| Screen Depth UOM:                               | ft                   |                            |                  |             |                   |
| Screen Diameter UOM:                            | inch                 |                            |                  |             |                   |
| Screen Diameter:                                | 2.375                |                            |                  |             |                   |
| <br><b><u>Results of Well Yield Testing</u></b> |                      |                            |                  |             |                   |
| Pumping Test Method Desc:                       |                      |                            |                  |             |                   |
| Pump Test ID:                                   | 1007851771           |                            |                  |             |                   |
| Pump Set At:                                    |                      |                            |                  |             |                   |
| Static Level:                                   |                      |                            |                  |             |                   |
| Final Level After Pumping:                      |                      |                            |                  |             |                   |
| Recommended Pump Depth:                         |                      |                            |                  |             |                   |
| Pumping Rate:                                   |                      |                            |                  |             |                   |
| Flowing Rate:                                   |                      |                            |                  |             |                   |
| Recommended Pump Rate:                          |                      |                            |                  |             |                   |
| Levels UOM:                                     | ft                   |                            |                  |             |                   |
| Rate UOM:                                       | GPM                  |                            |                  |             |                   |
| Water State After Test Code:                    |                      |                            |                  |             |                   |
| Water State After Test:                         |                      |                            |                  |             |                   |
| Pumping Test Method:                            | 0                    |                            |                  |             |                   |
| Pumping Duration HR:                            |                      |                            |                  |             |                   |
| Pumping Duration MIN:                           |                      |                            |                  |             |                   |
| Flowing:                                        |                      |                            |                  |             |                   |
| <br><b><u>Hole Diameter</u></b>                 |                      |                            |                  |             |                   |
| Hole ID:                                        | 1007849058           |                            |                  |             |                   |
| Diameter:                                       | 3.5                  |                            |                  |             |                   |
| Depth From:                                     | 5.0                  |                            |                  |             |                   |
| Depth To:                                       | 54.0                 |                            |                  |             |                   |
| Hole Depth UOM:                                 | ft                   |                            |                  |             |                   |
| Hole Diameter UOM:                              | Inch                 |                            |                  |             |                   |
| <br><b><u>Hole Diameter</u></b>                 |                      |                            |                  |             |                   |
| Hole ID:                                        | 1007849057           |                            |                  |             |                   |
| Diameter:                                       | 4.5                  |                            |                  |             |                   |
| Depth From:                                     | 0.0                  |                            |                  |             |                   |
| Depth To:                                       | 5.0                  |                            |                  |             |                   |
| Hole Depth UOM:                                 | ft                   |                            |                  |             |                   |
| Hole Diameter UOM:                              | Inch                 |                            |                  |             |                   |
| <br><b><u>Links</u></b>                         |                      |                            |                  |             |                   |
| Bore Hole ID:                                   | 1007660781           |                            |                  | Tag No:     | A189794           |
| Depth M:                                        | 16.4592              |                            |                  | Contractor: | 7241              |
| Year Completed:                                 | 2019                 |                            |                  | Path:       |                   |
| Well Completed Dt:                              | 2019/04/01           |                            |                  | Latitude:   | 45.4018105481849  |
| Audit No:                                       | Z231226              |                            |                  | Longitude:  | -75.7297241093865 |

|                    |                          |         |             |                               |                      |
|--------------------|--------------------------|---------|-------------|-------------------------------|----------------------|
| <a href="#">81</a> | 1 of 1                   | SE/70.9 | 62.9 / 0.00 | 366 Parkdale Ave<br>Ottawa ON | WWIS                 |
| <hr/>              |                          |         |             |                               |                      |
| Well ID:           | 7343168                  |         |             | Flowing (Y/N):                |                      |
| Construction Date: |                          |         |             | Flow Rate:                    |                      |
| Use 1st:           | Monitoring and Test Hole |         |             | Data Entry Status:            |                      |
| Use 2nd:           |                          |         |             | Data Src:                     |                      |
| Final Well Status: | Monitoring and Test Hole |         |             | Date Received:                | 06-Sep-2019 00:00:00 |
| Water Type:        |                          |         |             | Selected Flag:                | TRUE                 |
| Casing Material:   |                          |         |             | Abandonment Rec:              |                      |
| Audit No:          | Z302764                  |         |             | Contractor:                   | 7241                 |

| Map Key                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB              |
|-----------------------------------------|----------------------|----------------------------|------------------|------------------|-----------------|
| <hr/>                                   |                      |                            |                  |                  |                 |
| Tag:                                    | A261091              |                            |                  | Form Version:    | 7               |
| Constructn Method:                      |                      |                            |                  | Owner:           |                 |
| Elevation (m):                          |                      |                            |                  | County:          | OTTAWA-CARLETON |
| Elevatn Reliabilty:                     |                      |                            |                  | Lot:             |                 |
| Depth to Bedrock:                       |                      |                            |                  | Concession:      |                 |
| Well Depth:                             |                      |                            |                  | Concession Name: |                 |
| Overburden/Bedrock:                     |                      |                            |                  | Easting NAD83:   |                 |
| Pump Rate:                              |                      |                            |                  | Northing NAD83:  |                 |
| Static Water Level:                     |                      |                            |                  | Zone:            |                 |
| Clear/Cloudy:                           |                      |                            |                  | UTM Reliability: |                 |
| Municipality:                           |                      | NEPEAN TOWNSHIP            |                  |                  |                 |
| Site Info:                              |                      |                            |                  |                  |                 |
| PDF URL (Map):                          |                      |                            |                  |                  |                 |
| Additional Detail(s) (Map)              |                      |                            |                  |                  |                 |
| Well Completed Date: 2019/02/20         |                      |                            |                  |                  |                 |
| Year Completed: 2019                    |                      |                            |                  |                  |                 |
| Depth (m): 16.76                        |                      |                            |                  |                  |                 |
| Latitude: 45.4016564773874              |                      |                            |                  |                  |                 |
| Longitude: -75.7298882333071            |                      |                            |                  |                  |                 |
| Path:                                   |                      |                            |                  |                  |                 |
| Bore Hole Information                   |                      |                            |                  |                  |                 |
| Bore Hole ID: 1007660700                |                      |                            |                  |                  |                 |
| DP2BR:                                  |                      |                            |                  |                  |                 |
| Spatial Status:                         |                      |                            |                  |                  |                 |
| Code OB:                                |                      |                            |                  |                  |                 |
| Code OB Desc:                           |                      |                            |                  |                  |                 |
| Open Hole:                              |                      |                            |                  |                  |                 |
| Cluster Kind:                           |                      |                            |                  |                  |                 |
| Date Completed: 20-Feb-2019 00:00:00    |                      |                            |                  |                  |                 |
| Remarks:                                |                      |                            |                  |                  |                 |
| Loc Method Desc: on Water Well Record   |                      |                            |                  |                  |                 |
| Elevrc Desc:                            |                      |                            |                  |                  |                 |
| Location Source Date:                   |                      |                            |                  |                  |                 |
| Improvement Location Source:            |                      |                            |                  |                  |                 |
| Improvement Location Method:            |                      |                            |                  |                  |                 |
| Source Revision Comment:                |                      |                            |                  |                  |                 |
| Supplier Comment:                       |                      |                            |                  |                  |                 |
| Overburden and Bedrock                  |                      |                            |                  |                  |                 |
| Materials Interval                      |                      |                            |                  |                  |                 |
| Formation ID: 1007846594                |                      |                            |                  |                  |                 |
| Layer: 1                                |                      |                            |                  |                  |                 |
| Color: 8                                |                      |                            |                  |                  |                 |
| General Color: BLACK                    |                      |                            |                  |                  |                 |
| Mat1: 27                                |                      |                            |                  |                  |                 |
| Most Common Material: OTHER             |                      |                            |                  |                  |                 |
| Mat2: 11                                |                      |                            |                  |                  |                 |
| Mat2 Desc: GRAVEL                       |                      |                            |                  |                  |                 |
| Mat3: 66                                |                      |                            |                  |                  |                 |
| Mat3 Desc: DENSE                        |                      |                            |                  |                  |                 |
| Formation Top Depth: 0.0                |                      |                            |                  |                  |                 |
| Formation End Depth: 0.3100000023841858 |                      |                            |                  |                  |                 |
| Formation End Depth UOM: m              |                      |                            |                  |                  |                 |
| Overburden and Bedrock                  |                      |                            |                  |                  |                 |
| Materials Interval                      |                      |                            |                  |                  |                 |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation ID:</b>                                        |                      |                            |                  |      |    |
|                                                             |                      | 1007846595                 |                  |      |    |
| <b>Layer:</b>                                               |                      |                            |                  |      |    |
|                                                             |                      | 2                          |                  |      |    |
| <b>Color:</b>                                               |                      |                            |                  |      |    |
|                                                             |                      | 6                          |                  |      |    |
| <b>General Color:</b>                                       |                      |                            |                  |      |    |
|                                                             |                      | BROWN                      |                  |      |    |
| <b>Mat1:</b>                                                |                      |                            |                  |      |    |
|                                                             |                      | 28                         |                  |      |    |
| <b>Most Common Material:</b>                                |                      |                            |                  |      |    |
|                                                             |                      | SAND                       |                  |      |    |
| <b>Mat2:</b>                                                |                      |                            |                  |      |    |
|                                                             |                      | 06                         |                  |      |    |
| <b>Mat2 Desc:</b>                                           |                      |                            |                  |      |    |
|                                                             |                      | SILT                       |                  |      |    |
| <b>Mat3:</b>                                                |                      |                            |                  |      |    |
|                                                             |                      | 85                         |                  |      |    |
| <b>Mat3 Desc:</b>                                           |                      |                            |                  |      |    |
|                                                             |                      | SOFT                       |                  |      |    |
| <b>Formation Top Depth:</b>                                 |                      |                            |                  |      |    |
|                                                             |                      | 0.3100000023841858         |                  |      |    |
| <b>Formation End Depth:</b>                                 |                      |                            |                  |      |    |
|                                                             |                      | 1.8300000429153442         |                  |      |    |
| <b>Formation End Depth UOM:</b>                             |                      |                            |                  |      |    |
|                                                             |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                        |                      |                            |                  |      |    |
|                                                             |                      | 1007846596                 |                  |      |    |
| <b>Layer:</b>                                               |                      |                            |                  |      |    |
|                                                             |                      | 3                          |                  |      |    |
| <b>Color:</b>                                               |                      |                            |                  |      |    |
|                                                             |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                       |                      |                            |                  |      |    |
|                                                             |                      | GREY                       |                  |      |    |
| <b>Mat1:</b>                                                |                      |                            |                  |      |    |
|                                                             |                      | 15                         |                  |      |    |
| <b>Most Common Material:</b>                                |                      |                            |                  |      |    |
|                                                             |                      | LIMESTONE                  |                  |      |    |
| <b>Mat2:</b>                                                |                      |                            |                  |      |    |
|                                                             |                      | 17                         |                  |      |    |
| <b>Mat2 Desc:</b>                                           |                      |                            |                  |      |    |
|                                                             |                      | SHALE                      |                  |      |    |
| <b>Mat3:</b>                                                |                      |                            |                  |      |    |
|                                                             |                      | 74                         |                  |      |    |
| <b>Mat3 Desc:</b>                                           |                      |                            |                  |      |    |
|                                                             |                      | LAYERED                    |                  |      |    |
| <b>Formation Top Depth:</b>                                 |                      |                            |                  |      |    |
|                                                             |                      | 1.8300000429153442         |                  |      |    |
| <b>Formation End Depth:</b>                                 |                      |                            |                  |      |    |
|                                                             |                      | 16.760000228881836         |                  |      |    |
| <b>Formation End Depth UOM:</b>                             |                      |                            |                  |      |    |
|                                                             |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      |                            |                  |      |    |
|                                                             |                      | 1007848024                 |                  |      |    |
| <b>Layer:</b>                                               |                      |                            |                  |      |    |
|                                                             |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                           |                      |                            |                  |      |    |
|                                                             |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                             |                      |                            |                  |      |    |
|                                                             |                      | 0.3100000023841858         |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      |                            |                  |      |    |
|                                                             |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      |                            |                  |      |    |
|                                                             |                      | 1007848026                 |                  |      |    |
| <b>Layer:</b>                                               |                      |                            |                  |      |    |
|                                                             |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                           |                      |                            |                  |      |    |
|                                                             |                      | 13.40999984741211          |                  |      |    |
| <b>Plug To:</b>                                             |                      |                            |                  |      |    |
|                                                             |                      | 16.760000228881836         |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      |                            |                  |      |    |
|                                                             |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      |                            |                  |      |    |
|                                                             |                      | 1007848027                 |                  |      |    |
| <b>Layer:</b>                                               |                      |                            |                  |      |    |
|                                                             |                      | 4                          |                  |      |    |
| <b>Plug From:</b>                                           |                      |                            |                  |      |    |
|                                                             |                      |                            |                  |      |    |
| <b>Plug To:</b>                                             |                      |                            |                  |      |    |
|                                                             |                      |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      |                            |                  |      |    |
|                                                             |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |

| Map Key                                                        | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                          |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                |                      | 1007848028                 |                  |      |    |
| <b>Layer:</b>                                                  |                      | 5                          |                  |      |    |
| <b>Plug From:</b>                                              |                      |                            |                  |      |    |
| <b>Plug To:</b>                                                |                      |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                                         |                      | m                          |                  |      |    |
| <br><b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                |                      | 1007848025                 |                  |      |    |
| <b>Layer:</b>                                                  |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                              |                      | 0.3100000023841858         |                  |      |    |
| <b>Plug To:</b>                                                |                      | 13.40999984741211          |                  |      |    |
| <b>Plug Depth UOM:</b>                                         |                      | m                          |                  |      |    |
| <br><b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                                 |                      | 1007849516                 |                  |      |    |
| <b>Method Construction Code:</b>                               |                      | 5                          |                  |      |    |
| <b>Method Construction:</b>                                    |                      | Air Percussion             |                  |      |    |
| <b>Other Method Construction:</b>                              |                      |                            |                  |      |    |
| <br><b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                                |                      | 1007845057                 |                  |      |    |
| <b>Casing No:</b>                                              |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                                |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                               |                      |                            |                  |      |    |
| <br><b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                              |                      | 1007850343                 |                  |      |    |
| <b>Layer:</b>                                                  |                      | 1                          |                  |      |    |
| <b>Material:</b>                                               |                      | 5                          |                  |      |    |
| <b>Open Hole or Material:</b>                                  |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                                             |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                               |                      | 13.710000038146973         |                  |      |    |
| <b>Casing Diameter:</b>                                        |                      | 4.03000020980835           |                  |      |    |
| <b>Casing Diameter UOM:</b>                                    |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                                       |                      | m                          |                  |      |    |
| <br><b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| <b>Screen ID:</b>                                              |                      | 1007850642                 |                  |      |    |
| <b>Layer:</b>                                                  |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                                   |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                                       |                      | 13.710000038146973         |                  |      |    |
| <b>Screen End Depth:</b>                                       |                      | 16.760000228881836         |                  |      |    |
| <b>Screen Material:</b>                                        |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                                       |                      | m                          |                  |      |    |
| <b>Screen Diameter UOM:</b>                                    |                      | cm                         |                  |      |    |
| <b>Screen Diameter:</b>                                        |                      | 4.210000038146973          |                  |      |    |
| <br><b><u>Results of Well Yield Testing</u></b>                |                      |                            |                  |      |    |
| <b>Pumping Test Method Desc:</b>                               |                      |                            |                  |      |    |
| <b>Pump Test ID:</b>                                           |                      | 1007851757                 |                  |      |    |
| <b>Pump Set At:</b>                                            |                      |                            |                  |      |    |
| <b>Static Level:</b>                                           |                      |                            |                  |      |    |
| <b>Final Level After Pumping:</b>                              |                      |                            |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                      | DB   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|---------------------------|------|
| <b>Recommended Pump Depth:</b><br><b>Pumping Rate:</b><br><b>Flowing Rate:</b><br><b>Recommended Pump Rate:</b><br><b>Levels UOM:</b> m<br><b>Rate UOM:</b> LPM<br><b>Water State After Test Code:</b><br><b>Water State After Test:</b><br><b>Pumping Test Method:</b> 0<br><b>Pumping Duration HR:</b><br><b>Pumping Duration MIN:</b><br><b>Flowing:</b>                                                                                                                                                                                                                  |                      |                            |                  |                           |      |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |                            |                  |                           |      |
| <b>Hole ID:</b> 1007849035<br><b>Diameter:</b> 8.890000343322754<br><b>Depth From:</b> 2.130000114440918<br><b>Depth To:</b> 16.760000228881836<br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm                                                                                                                                                                                                                                                                                                                                                                  |                      |                            |                  |                           |      |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |                            |                  |                           |      |
| <b>Hole ID:</b> 1007849034<br><b>Diameter:</b> 11.430000305175781<br><b>Depth From:</b> 0.0<br><b>Depth To:</b> 2.130000114440918<br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm                                                                                                                                                                                                                                                                                                                                                                                |                      |                            |                  |                           |      |
| <b><u>Links</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      |                            |                  |                           |      |
| <b>Bore Hole ID:</b> 1007660700<br><b>Depth M:</b> 16.76<br><b>Year Completed:</b> 2019<br><b>Well Completed Dt:</b> 2019/02/20<br><b>Audit No:</b> Z302764<br><b>Tag No:</b> A261091<br><b>Contractor:</b> 7241<br><b>Path:</b><br><b>Latitude:</b> 45.4016564773874<br><b>Longitude:</b> -75.7298882333071                                                                                                                                                                                                                                                                 |                      |                            |                  |                           |      |
| <a href="#">82</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1 of 1               | WSW/75.6                   | 63.9 / 1.00      | 7 HINTON AVE<br>OTTAWA ON | WWIS |
| <b>Well ID:</b> 7192836<br><b>Construction Date:</b><br><b>Use 1st:</b> Monitoring and Test Hole<br><b>Use 2nd:</b> 0<br><b>Final Well Status:</b> Test Hole<br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z154401<br><b>Tag:</b> A133466<br><b>Constructn Method:</b><br><b>Elevation (m):</b><br><b>Elevatn Reliabilty:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Clear/Cloudy:</b><br><b>Municipality:</b> NEPEAN TOWNSHIP<br><b>Site Info:</b> |                      |                            |                  |                           |      |
| <b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Data Entry Status:</b><br><b>Data Src:</b><br><b>Date Received:</b> 04-Dec-2012 00:00:00<br><b>Selected Flag:</b> TRUE<br><b>Abandonment Rec:</b><br><b>Contractor:</b> 7241<br><b>Form Version:</b> 7<br><b>Owner:</b><br><b>County:</b> OTTAWA-CARLETON<br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b><br><b>UTM Reliability:</b>                                                                                                     |                      |                            |                  |                           |      |



| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                             |
|------------------------------------------------------|----------------------|----------------------------|------------------|------------------|--------------------------------|
| PDF URL (Map):                                       |                      |                            |                  |                  |                                |
| <u>Additional Detail(s) (Map)</u>                    |                      |                            |                  |                  |                                |
| Well Completed Date:                                 | 2012/11/17           |                            |                  |                  |                                |
| Year Completed:                                      | 2012                 |                            |                  |                  |                                |
| Depth (m):                                           | 6.1                  |                            |                  |                  |                                |
| Latitude:                                            | 45.4017910057398     |                            |                  |                  |                                |
| Longitude:                                           | -75.731372158292     |                            |                  |                  |                                |
| Path:                                                |                      |                            |                  |                  |                                |
| <u>Bore Hole Information</u>                         |                      |                            |                  |                  |                                |
| Bore Hole ID:                                        | 1004215644           |                            |                  | Elevation:       |                                |
| DP2BR:                                               |                      |                            |                  | Elevrc:          |                                |
| Spatial Status:                                      |                      |                            |                  | Zone:            | 18                             |
| Code OB:                                             |                      |                            |                  | East83:          | 442761.00                      |
| Code OB Desc:                                        |                      |                            |                  | North83:         | 5027846.00                     |
| Open Hole:                                           |                      |                            |                  | Org CS:          | UTM83                          |
| Cluster Kind:                                        |                      |                            |                  | UTMRC:           | 4                              |
| Date Completed:                                      | 17-Nov-2012 00:00:00 |                            |                  | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                                             |                      |                            |                  | Location Method: | wwr                            |
| Loc Method Desc:                                     | on Water Well Record |                            |                  |                  |                                |
| Elevrc Desc:                                         |                      |                            |                  |                  |                                |
| Location Source Date:                                |                      |                            |                  |                  |                                |
| Improvement Location Source:                         |                      |                            |                  |                  |                                |
| Improvement Location Method:                         |                      |                            |                  |                  |                                |
| Source Revision Comment:                             |                      |                            |                  |                  |                                |
| Supplier Comment:                                    |                      |                            |                  |                  |                                |
| <u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |                  |                                |
| Formation ID:                                        | 1004544766           |                            |                  |                  |                                |
| Layer:                                               | 5                    |                            |                  |                  |                                |
| Color:                                               | 2                    |                            |                  |                  |                                |
| General Color:                                       | GREY                 |                            |                  |                  |                                |
| Mat1:                                                | 15                   |                            |                  |                  |                                |
| Most Common Material:                                | LIMESTONE            |                            |                  |                  |                                |
| Mat2:                                                |                      |                            |                  |                  |                                |
| Mat2 Desc:                                           |                      |                            |                  |                  |                                |
| Mat3:                                                | 73                   |                            |                  |                  |                                |
| Mat3 Desc:                                           | HARD                 |                            |                  |                  |                                |
| Formation Top Depth:                                 | 3.6600000858306885   |                            |                  |                  |                                |
| Formation End Depth:                                 | 6.099999904632568    |                            |                  |                  |                                |
| Formation End Depth UOM:                             | m                    |                            |                  |                  |                                |
| <u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |                  |                                |
| Formation ID:                                        | 1004544764           |                            |                  |                  |                                |
| Layer:                                               | 3                    |                            |                  |                  |                                |
| Color:                                               | 6                    |                            |                  |                  |                                |
| General Color:                                       | BROWN                |                            |                  |                  |                                |
| Mat1:                                                | 28                   |                            |                  |                  |                                |
| Most Common Material:                                | SAND                 |                            |                  |                  |                                |
| Mat2:                                                | 11                   |                            |                  |                  |                                |
| Mat2 Desc:                                           | GRAVEL               |                            |                  |                  |                                |
| Mat3:                                                | 85                   |                            |                  |                  |                                |
| Mat3 Desc:                                           | SOFT                 |                            |                  |                  |                                |
| Formation Top Depth:                                 | 0.6100000143051147   |                            |                  |                  |                                |

| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Formation End Depth:                                 |                      | 2.440000057220459          |                  |      |    |
| Formation End Depth UOM:                             |                      | m                          |                  |      |    |
| <u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                        |                      | 1004544762                 |                  |      |    |
| Layer:                                               |                      | 1                          |                  |      |    |
| Color:                                               |                      | 2                          |                  |      |    |
| General Color:                                       |                      | GREY                       |                  |      |    |
| Mat1:                                                |                      | 27                         |                  |      |    |
| Most Common Material:                                |                      | OTHER                      |                  |      |    |
| Mat2:                                                |                      |                            |                  |      |    |
| Mat2 Desc:                                           |                      |                            |                  |      |    |
| Mat3:                                                |                      | 73                         |                  |      |    |
| Mat3 Desc:                                           |                      | HARD                       |                  |      |    |
| Formation Top Depth:                                 |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                 |                      | 0.3100000023841858         |                  |      |    |
| Formation End Depth UOM:                             |                      | m                          |                  |      |    |
| <u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                        |                      | 1004544763                 |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| Color:                                               |                      | 2                          |                  |      |    |
| General Color:                                       |                      | GREY                       |                  |      |    |
| Mat1:                                                |                      | 11                         |                  |      |    |
| Most Common Material:                                |                      | GRAVEL                     |                  |      |    |
| Mat2:                                                |                      |                            |                  |      |    |
| Mat2 Desc:                                           |                      |                            |                  |      |    |
| Mat3:                                                |                      | 77                         |                  |      |    |
| Mat3 Desc:                                           |                      | LOOSE                      |                  |      |    |
| Formation Top Depth:                                 |                      | 0.3100000023841858         |                  |      |    |
| Formation End Depth:                                 |                      | 0.6100000143051147         |                  |      |    |
| Formation End Depth UOM:                             |                      | m                          |                  |      |    |
| <u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                        |                      | 1004544765                 |                  |      |    |
| Layer:                                               |                      | 4                          |                  |      |    |
| Color:                                               |                      | 2                          |                  |      |    |
| General Color:                                       |                      | GREY                       |                  |      |    |
| Mat1:                                                |                      | 28                         |                  |      |    |
| Most Common Material:                                |                      | SAND                       |                  |      |    |
| Mat2:                                                |                      | 06                         |                  |      |    |
| Mat2 Desc:                                           |                      | SILT                       |                  |      |    |
| Mat3:                                                |                      | 11                         |                  |      |    |
| Mat3 Desc:                                           |                      | GRAVEL                     |                  |      |    |
| Formation Top Depth:                                 |                      | 2.440000057220459          |                  |      |    |
| Formation End Depth:                                 |                      | 3.6600000858306885         |                  |      |    |
| Formation End Depth UOM:                             |                      | m                          |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1004544776                 |                  |      |    |
| Layer:                                               |                      | 2                          |                  |      |    |
| Plug From:                                           |                      | 0.3100000023841858         |                  |      |    |
| Plug To:                                             |                      | 4.269999980926514          |                  |      |    |
| Plug Depth UOM:                                      |                      | m                          |                  |      |    |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1004544775                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Plug From:                                                 |                      | 0.0                        |                  |      |    |
| Plug To:                                                   |                      | 0.3100000023841858         |                  |      |    |
| Plug Depth UOM:                                            |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1004544777                 |                  |      |    |
| Layer:                                                     |                      | 3                          |                  |      |    |
| Plug From:                                                 |                      | 4.269999980926514          |                  |      |    |
| Plug To:                                                   |                      | 6.099999904632568          |                  |      |    |
| Plug Depth UOM:                                            |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| Method Construction ID:                                    |                      | 1004544774                 |                  |      |    |
| Method Construction Code:                                  |                      | 7                          |                  |      |    |
| Method Construction:                                       |                      | Diamond                    |                  |      |    |
| Other Method Construction:                                 |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| Pipe ID:                                                   |                      | 1004544761                 |                  |      |    |
| Casing No:                                                 |                      | 0                          |                  |      |    |
| Comment:                                                   |                      |                            |                  |      |    |
| Alt Name:                                                  |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| Casing ID:                                                 |                      | 1004544770                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Material:                                                  |                      | 5                          |                  |      |    |
| Open Hole or Material:                                     |                      | PLASTIC                    |                  |      |    |
| Depth From:                                                |                      | 0.0                        |                  |      |    |
| Depth To:                                                  |                      | 4.570000171661377          |                  |      |    |
| Casing Diameter:                                           |                      | 3.450000047683716          |                  |      |    |
| Casing Diameter UOM:                                       |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                          |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| Screen ID:                                                 |                      | 1004544771                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Slot:                                                      |                      | 10                         |                  |      |    |
| Screen Top Depth:                                          |                      | 4.570000171661377          |                  |      |    |
| Screen End Depth:                                          |                      | 6.099999904632568          |                  |      |    |
| Screen Material:                                           |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                          |                      | m                          |                  |      |    |
| Screen Diameter UOM:                                       |                      | cm                         |                  |      |    |
| Screen Diameter:                                           |                      | 4.210000038146973          |                  |      |    |
| <b><u>Water Details</u></b>                                |                      |                            |                  |      |    |

| Map Key                               | Number of Records        | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                      | DB                   |
|---------------------------------------|--------------------------|----------------------------|------------------|---------------------------|----------------------|
| <hr/>                                 |                          |                            |                  |                           |                      |
| Water ID:                             |                          | 1004544769                 |                  |                           |                      |
| Layer:                                |                          |                            |                  |                           |                      |
| Kind Code:                            |                          |                            |                  |                           |                      |
| Kind:                                 |                          |                            |                  |                           |                      |
| Water Found Depth:                    |                          |                            |                  |                           |                      |
| Water Found Depth UOM:                |                          | m                          |                  |                           |                      |
| <br><u>Hole Diameter</u>              |                          |                            |                  |                           |                      |
| Hole ID:                              |                          | 1004544768                 |                  |                           |                      |
| Diameter:                             |                          | 5.710000038146973          |                  |                           |                      |
| Depth From:                           |                          | 3.6600000858306885         |                  |                           |                      |
| Depth To:                             |                          | 6.099999904632568          |                  |                           |                      |
| Hole Depth UOM:                       |                          | m                          |                  |                           |                      |
| Hole Diameter UOM:                    |                          | cm                         |                  |                           |                      |
| <br><u>Hole Diameter</u>              |                          |                            |                  |                           |                      |
| Hole ID:                              |                          | 1004544767                 |                  |                           |                      |
| Diameter:                             |                          | 8.25                       |                  |                           |                      |
| Depth From:                           |                          | 0.0                        |                  |                           |                      |
| Depth To:                             |                          | 3.6600000858306885         |                  |                           |                      |
| Hole Depth UOM:                       |                          | m                          |                  |                           |                      |
| Hole Diameter UOM:                    |                          | cm                         |                  |                           |                      |
| <br><u>Links</u>                      |                          |                            |                  |                           |                      |
| Bore Hole ID:                         | 1004215644               |                            |                  | Tag No:                   | A133466              |
| Depth M:                              | 6.1                      |                            |                  | Contractor:               | 7241                 |
| Year Completed:                       | 2012                     |                            |                  | Path:                     | 719\7192836.pdf      |
| Well Completed Dt:                    | 2012/11/17               |                            |                  | Latitude:                 | 45.4017910057398     |
| Audit No:                             | Z154401                  |                            |                  | Longitude:                | -75.731372158292     |
| <hr/>                                 |                          |                            |                  |                           |                      |
| <a href="#">83</a>                    | 1 of 1                   | ESE/77.5                   | 62.9 / 0.00      | Parkdale Ave<br>Ottawa ON | WWIS                 |
| Well ID:                              | 7343172                  |                            |                  | Flowing (Y/N):            |                      |
| Construction Date:                    |                          |                            |                  | Flow Rate:                |                      |
| Use 1st:                              | Monitoring and Test Hole |                            |                  | Data Entry Status:        |                      |
| Use 2nd:                              |                          |                            |                  | Data Src:                 |                      |
| Final Well Status:                    | Monitoring and Test Hole |                            |                  | Date Received:            | 06-Sep-2019 00:00:00 |
| Water Type:                           |                          |                            |                  | Selected Flag:            | TRUE                 |
| Casing Material:                      |                          |                            |                  | Abandonment Rec:          |                      |
| Audit No:                             | Z302787                  |                            |                  | Contractor:               | 7241                 |
| Tag:                                  | A261265                  |                            |                  | Form Version:             | 7                    |
| Constructn Method:                    |                          |                            |                  | Owner:                    |                      |
| Elevation (m):                        |                          |                            |                  | County:                   | OTTAWA-CARLETON      |
| Elevatn Reliabilty:                   |                          |                            |                  | Lot:                      |                      |
| Depth to Bedrock:                     |                          |                            |                  | Concession:               |                      |
| Well Depth:                           |                          |                            |                  | Concession Name:          |                      |
| Overburden/Bedrock:                   |                          |                            |                  | Easting NAD83:            |                      |
| Pump Rate:                            |                          |                            |                  | Northing NAD83:           |                      |
| Static Water Level:                   |                          |                            |                  | Zone:                     |                      |
| Clear/Cloudy:                         |                          |                            |                  | UTM Reliability:          |                      |
| Municipality:                         | NEPEAN TOWNSHIP          |                            |                  |                           |                      |
| Site Info:                            |                          |                            |                  |                           |                      |
| PDF URL (Map):                        |                          |                            |                  |                           |                      |
| <br><u>Additional Detail(s) (Map)</u> |                          |                            |                  |                           |                      |
| Well Completed Date:                  | 2019/02/22               |                            |                  |                           |                      |

| Map Key                              | Number of Records    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                             |
|--------------------------------------|----------------------|----------------------------|------------------|-------------------------|--------------------------------|
| <b>Year Completed:</b>               |                      | 2019                       |                  |                         |                                |
| <b>Depth (m):</b>                    |                      | 12.192                     |                  |                         |                                |
| <b>Latitude:</b>                     |                      | 45.4018021189851           |                  |                         |                                |
| <b>Longitude:</b>                    |                      | -75.7296345581899          |                  |                         |                                |
| <b>Path:</b>                         |                      |                            |                  |                         |                                |
| <b><u>Bore Hole Information</u></b>  |                      |                            |                  |                         |                                |
| <b>Bore Hole ID:</b>                 | 1007660712           |                            |                  | <b>Elevation:</b>       |                                |
| <b>DP2BR:</b>                        |                      |                            |                  | <b>Elevrc:</b>          |                                |
| <b>Spatial Status:</b>               |                      |                            |                  | <b>Zone:</b>            | 18                             |
| <b>Code OB:</b>                      |                      |                            |                  | <b>East83:</b>          | 442897.00                      |
| <b>Code OB Desc:</b>                 |                      |                            |                  | <b>North83:</b>         | 5027846.00                     |
| <b>Open Hole:</b>                    |                      |                            |                  | <b>Org CS:</b>          | UTM83                          |
| <b>Cluster Kind:</b>                 |                      |                            |                  | <b>UTMRC:</b>           | 4                              |
| <b>Date Completed:</b>               | 22-Feb-2019 00:00:00 |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                      |                      |                            |                  | <b>Location Method:</b> | wwr                            |
| <b>Loc Method Desc:</b>              | on Water Well Record |                            |                  |                         |                                |
| <b>Elevrc Desc:</b>                  |                      |                            |                  |                         |                                |
| <b>Location Source Date:</b>         |                      |                            |                  |                         |                                |
| <b>Improvement Location Source:</b>  |                      |                            |                  |                         |                                |
| <b>Improvement Location Method:</b>  |                      |                            |                  |                         |                                |
| <b>Source Revision Comment:</b>      |                      |                            |                  |                         |                                |
| <b>Supplier Comment:</b>             |                      |                            |                  |                         |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                         |                                |
| <b>Formation ID:</b>                 | 1007846607           |                            |                  |                         |                                |
| <b>Layer:</b>                        | 1                    |                            |                  |                         |                                |
| <b>Color:</b>                        | 2                    |                            |                  |                         |                                |
| <b>General Color:</b>                | GREY                 |                            |                  |                         |                                |
| <b>Mat1:</b>                         | 27                   |                            |                  |                         |                                |
| <b>Most Common Material:</b>         | OTHER                |                            |                  |                         |                                |
| <b>Mat2:</b>                         | 11                   |                            |                  |                         |                                |
| <b>Mat2 Desc:</b>                    | GRAVEL               |                            |                  |                         |                                |
| <b>Mat3:</b>                         | 73                   |                            |                  |                         |                                |
| <b>Mat3 Desc:</b>                    | HARD                 |                            |                  |                         |                                |
| <b>Formation Top Depth:</b>          | 0.0                  |                            |                  |                         |                                |
| <b>Formation End Depth:</b>          | 1.0                  |                            |                  |                         |                                |
| <b>Formation End Depth UOM:</b>      | ft                   |                            |                  |                         |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                         |                                |
| <b>Formation ID:</b>                 | 1007846610           |                            |                  |                         |                                |
| <b>Layer:</b>                        | 4                    |                            |                  |                         |                                |
| <b>Color:</b>                        | 2                    |                            |                  |                         |                                |
| <b>General Color:</b>                | GREY                 |                            |                  |                         |                                |
| <b>Mat1:</b>                         | 15                   |                            |                  |                         |                                |
| <b>Most Common Material:</b>         | LIMESTONE            |                            |                  |                         |                                |
| <b>Mat2:</b>                         | 17                   |                            |                  |                         |                                |
| <b>Mat2 Desc:</b>                    | SHALE                |                            |                  |                         |                                |
| <b>Mat3:</b>                         | 73                   |                            |                  |                         |                                |
| <b>Mat3 Desc:</b>                    | HARD                 |                            |                  |                         |                                |
| <b>Formation Top Depth:</b>          | 4.0                  |                            |                  |                         |                                |
| <b>Formation End Depth:</b>          | 40.0                 |                            |                  |                         |                                |
| <b>Formation End Depth UOM:</b>      | ft                   |                            |                  |                         |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                         |                                |

| Map Key                                                  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                    |                      |                            |                  |      |    |
| Formation ID:                                            |                      | 1007846609                 |                  |      |    |
| Layer:                                                   |                      | 3                          |                  |      |    |
| Color:                                                   |                      | 6                          |                  |      |    |
| General Color:                                           |                      | BROWN                      |                  |      |    |
| Mat1:                                                    |                      | 08                         |                  |      |    |
| Most Common Material:                                    |                      | FINE SAND                  |                  |      |    |
| Mat2:                                                    |                      | 11                         |                  |      |    |
| Mat2 Desc:                                               |                      | GRAVEL                     |                  |      |    |
| Mat3:                                                    |                      | 06                         |                  |      |    |
| Mat3 Desc:                                               |                      | SILT                       |                  |      |    |
| Formation Top Depth:                                     |                      | 2.0                        |                  |      |    |
| Formation End Depth:                                     |                      | 4.0                        |                  |      |    |
| Formation End Depth UOM:                                 |                      | ft                         |                  |      |    |
| <br><u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                            |                      | 1007846608                 |                  |      |    |
| Layer:                                                   |                      | 2                          |                  |      |    |
| Color:                                                   |                      | 2                          |                  |      |    |
| General Color:                                           |                      | GREY                       |                  |      |    |
| Mat1:                                                    |                      | 11                         |                  |      |    |
| Most Common Material:                                    |                      | GRAVEL                     |                  |      |    |
| Mat2:                                                    |                      | 08                         |                  |      |    |
| Mat2 Desc:                                               |                      | FINE SAND                  |                  |      |    |
| Mat3:                                                    |                      | 06                         |                  |      |    |
| Mat3 Desc:                                               |                      | SILT                       |                  |      |    |
| Formation Top Depth:                                     |                      | 1.0                        |                  |      |    |
| Formation End Depth:                                     |                      | 2.0                        |                  |      |    |
| Formation End Depth UOM:                                 |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                                 |                      | 1007848048                 |                  |      |    |
| Layer:                                                   |                      | 4                          |                  |      |    |
| Plug From:                                               |                      | 15.0                       |                  |      |    |
| Plug To:                                                 |                      | 27.0                       |                  |      |    |
| Plug Depth UOM:                                          |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                                 |                      | 1007848046                 |                  |      |    |
| Layer:                                                   |                      | 2                          |                  |      |    |
| Plug From:                                               |                      | 1.0                        |                  |      |    |
| Plug To:                                                 |                      | 4.0                        |                  |      |    |
| Plug Depth UOM:                                          |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                                 |                      | 1007848049                 |                  |      |    |
| Layer:                                                   |                      | 5                          |                  |      |    |
| Plug From:                                               |                      | 27.0                       |                  |      |    |
| Plug To:                                                 |                      | 29.0                       |                  |      |    |
| Plug Depth UOM:                                          |                      | ft                         |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                                 |                      | 1007848050                 |                  |      |    |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Layer:                                              |                      | 6                          |                  |      |    |
| Plug From:                                          |                      | 29.0                       |                  |      |    |
| Plug To:                                            |                      | 40.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848045                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Plug From:                                          |                      | 0.0                        |                  |      |    |
| Plug To:                                            |                      | 1.0                        |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848047                 |                  |      |    |
| Layer:                                              |                      | 3                          |                  |      |    |
| Plug From:                                          |                      | 4.0                        |                  |      |    |
| Plug To:                                            |                      | 15.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
| <u>Method of Construction &amp; Well<br/>Use</u>    |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1007849534                 |                  |      |    |
| Method Construction Code:                           |                      | 7                          |                  |      |    |
| Method Construction:                                |                      | Diamond                    |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| <u>Method of Construction &amp; Well<br/>Use</u>    |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1007849533                 |                  |      |    |
| Method Construction Code:                           |                      | D                          |                  |      |    |
| Method Construction:                                |                      | Direct Push                |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| <u>Pipe Information</u>                             |                      |                            |                  |      |    |
| Pipe ID:                                            |                      | 1007845061                 |                  |      |    |
| Casing No:                                          |                      | 0                          |                  |      |    |
| Comment:                                            |                      |                            |                  |      |    |
| Alt Name:                                           |                      |                            |                  |      |    |
| <u>Construction Record - Casing</u>                 |                      |                            |                  |      |    |
| Casing ID:                                          |                      | 1007850349                 |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| Material:                                           |                      | 5                          |                  |      |    |
| Open Hole or Material:                              |                      | PLASTIC                    |                  |      |    |
| Depth From:                                         |                      | 0.0                        |                  |      |    |
| Depth To:                                           |                      | 30.0                       |                  |      |    |
| Casing Diameter:                                    |                      | 0.8240000009536743         |                  |      |    |
| Casing Diameter UOM:                                |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                                   |                      | ft                         |                  |      |    |
| <u>Construction Record - Casing</u>                 |                      |                            |                  |      |    |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                |                      |                            |                  |      |    |
| Casing ID:                           |                      | 1007850348                 |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Material:                            |                      | 5                          |                  |      |    |
| Open Hole or Material:               |                      | PLASTIC                    |                  |      |    |
| Depth From:                          |                      | 0.0                        |                  |      |    |
| Depth To:                            |                      | 16.0                       |                  |      |    |
| Casing Diameter:                     |                      | 0.8240000009536743         |                  |      |    |
| Casing Diameter UOM:                 |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                    |                      | ft                         |                  |      |    |
| <br>                                 |                      |                            |                  |      |    |
| <u>Construction Record - Screen</u>  |                      |                            |                  |      |    |
| <br>                                 |                      |                            |                  |      |    |
| Screen ID:                           |                      | 1007850904                 |                  |      |    |
| Layer:                               |                      | 2                          |                  |      |    |
| Slot:                                |                      | 10                         |                  |      |    |
| Screen Top Depth:                    |                      | 30.0                       |                  |      |    |
| Screen End Depth:                    |                      | 40.0                       |                  |      |    |
| Screen Material:                     |                      | 5                          |                  |      |    |
| Screen Depth UOM:                    |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                 |                      | inch                       |                  |      |    |
| Screen Diameter:                     |                      | 1.0499999523162842         |                  |      |    |
| <br>                                 |                      |                            |                  |      |    |
| <u>Construction Record - Screen</u>  |                      |                            |                  |      |    |
| <br>                                 |                      |                            |                  |      |    |
| Screen ID:                           |                      | 1007850903                 |                  |      |    |
| Layer:                               |                      | 1                          |                  |      |    |
| Slot:                                |                      | 10                         |                  |      |    |
| Screen Top Depth:                    |                      | 16.0                       |                  |      |    |
| Screen End Depth:                    |                      | 26.0                       |                  |      |    |
| Screen Material:                     |                      | 5                          |                  |      |    |
| Screen Depth UOM:                    |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                 |                      | inch                       |                  |      |    |
| Screen Diameter:                     |                      | 1.0499999523162842         |                  |      |    |
| <br>                                 |                      |                            |                  |      |    |
| <u>Results of Well Yield Testing</u> |                      |                            |                  |      |    |
| <br>                                 |                      |                            |                  |      |    |
| Pumping Test Method Desc:            |                      |                            |                  |      |    |
| Pump Test ID:                        |                      | 1007851761                 |                  |      |    |
| Pump Set At:                         |                      |                            |                  |      |    |
| Static Level:                        |                      |                            |                  |      |    |
| Final Level After Pumping:           |                      |                            |                  |      |    |
| Recommended Pump Depth:              |                      |                            |                  |      |    |
| Pumping Rate:                        |                      |                            |                  |      |    |
| Flowing Rate:                        |                      |                            |                  |      |    |
| Recommended Pump Rate:               |                      |                            |                  |      |    |
| Levels UOM:                          |                      | ft                         |                  |      |    |
| Rate UOM:                            |                      | GPM                        |                  |      |    |
| Water State After Test Code:         |                      |                            |                  |      |    |
| Water State After Test:              |                      |                            |                  |      |    |
| Pumping Test Method:                 |                      | 0                          |                  |      |    |
| Pumping Duration HR:                 |                      |                            |                  |      |    |
| Pumping Duration MIN:                |                      |                            |                  |      |    |
| Flowing:                             |                      |                            |                  |      |    |
| <br>                                 |                      |                            |                  |      |    |
| <u>Hole Diameter</u>                 |                      |                            |                  |      |    |
| <br>                                 |                      |                            |                  |      |    |
| Hole ID:                             |                      | 1007849043                 |                  |      |    |
| Diameter:                            |                      | 2.375                      |                  |      |    |
| Depth From:                          |                      | 4.0                        |                  |      |    |
| Depth To:                            |                      | 40.0                       |                  |      |    |
| Hole Depth UOM:                      |                      | ft                         |                  |      |    |
| Hole Diameter UOM:                   |                      | Inch                       |                  |      |    |



| Map Key | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------|----------------------|----------------------------|------------------|------|----|
|---------|----------------------|----------------------------|------------------|------|----|

#### Hole Diameter

**Hole ID:** 1007849042  
**Diameter:** 2.875  
**Depth From:** 0.0  
**Depth To:** 4.0  
**Hole Depth UOM:** ft  
**Hole Diameter UOM:** Inch

#### Links

|                           |            |                    |                   |
|---------------------------|------------|--------------------|-------------------|
| <b>Bore Hole ID:</b>      | 1007660712 | <b>Tag No:</b>     | A261265           |
| <b>Depth M:</b>           | 12.192     | <b>Contractor:</b> | 7241              |
| <b>Year Completed:</b>    | 2019       | <b>Path:</b>       |                   |
| <b>Well Completed Dt:</b> | 2019/02/22 | <b>Latitude:</b>   | 45.4018021189851  |
| <b>Audit No:</b>          | Z302787    | <b>Longitude:</b>  | -75.7296345581899 |

|                    |        |         |             |    |      |
|--------------------|--------|---------|-------------|----|------|
| <a href="#">84</a> | 1 of 1 | SE/80.8 | 62.9 / 0.00 | ON | WWIS |
|--------------------|--------|---------|-------------|----|------|

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Well ID:</b> 7385915<br><b>Construction Date:</b><br><b>Use 1st:</b><br><b>Use 2nd:</b><br><b>Final Well Status:</b><br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z359286<br><b>Tag:</b> A318294<br><b>Constructn Method:</b><br><b>Elevation (m):</b><br><b>Elevatn Reliability:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Clear/Cloudy:</b><br><b>Municipality:</b> OTTAWA CITY<br><b>Site Info:</b> | <b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Data Entry Status:</b> Yes<br><b>Data Src:</b><br><b>Date Received:</b> 28-Apr-2021 00:00:00<br><b>Selected Flag:</b> TRUE<br><b>Abandonment Rec:</b><br><b>Contractor:</b> 7241<br><b>Form Version:</b> 7<br><b>Owner:</b><br><b>County:</b> OTTAWA-CARLETON<br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b><br><b>UTM Reliability:</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Bore Hole Information

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Bore Hole ID:</b> 1008653858<br><b>DP2BR:</b><br><b>Spatial Status:</b><br><b>Code OB:</b><br><b>Code OB Desc:</b><br><b>Open Hole:</b><br><b>Cluster Kind:</b><br><b>Date Completed:</b> 30-Mar-2021 00:00:00<br><b>Remarks:</b><br><b>Loc Method Desc:</b> on Water Well Record<br><b>Elevrc Desc:</b><br><b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> | <b>Elevation:</b><br><b>Elevrc:</b><br><b>Zone:</b> 18<br><b>East83:</b> 442886.00<br><b>North83:</b> 5027825.00<br><b>Org CS:</b> UTM83<br><b>UTMRC:</b> 4<br><b>UTMRC Desc:</b> margin of error : 30 m - 100 m<br><b>Location Method:</b> wwr |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Links



| Map Key                                  | Number of<br>Records | Direction/<br>Distance (m)                                                                    | Elev/Diff<br>(m) | Site             | DB |
|------------------------------------------|----------------------|-----------------------------------------------------------------------------------------------|------------------|------------------|----|
| Path:                                    |                      | 711\7119461.pdf                                                                               |                  |                  |    |
| PDF URL (Map):                           |                      | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7119461.pdf |                  |                  |    |
| <u>Additional Detail(s) (Map)</u>        |                      |                                                                                               |                  |                  |    |
| Well Completed Date:                     |                      | 2009/01/21                                                                                    |                  |                  |    |
| Year Completed:                          |                      | 2009                                                                                          |                  |                  |    |
| Depth (m):                               |                      |                                                                                               |                  |                  |    |
| Latitude:                                |                      | 45.4019643065077                                                                              |                  |                  |    |
| Longitude:                               |                      | -75.7310166226552                                                                             |                  |                  |    |
| Path:                                    |                      | 711\7119461.pdf                                                                               |                  |                  |    |
| <u>Bore Hole Information</u>             |                      |                                                                                               |                  |                  |    |
| Bore Hole ID:                            |                      | 1002743328                                                                                    |                  | Elevation:       |    |
| DP2BR:                                   |                      |                                                                                               |                  | Elevrc:          |    |
| Spatial Status:                          |                      |                                                                                               |                  | Zone:            |    |
| Code OB:                                 |                      |                                                                                               |                  | East83:          |    |
| Code OB Desc:                            |                      |                                                                                               |                  | North83:         |    |
| Open Hole:                               |                      |                                                                                               |                  | Org CS:          |    |
| Cluster Kind:                            |                      | This is a record from cluster log sheet                                                       |                  | UTMRC:           |    |
| Date Completed:                          |                      | 21-Jan-2009 00:00:00                                                                          |                  | UTMRC Desc:      |    |
| Remarks:                                 |                      |                                                                                               |                  | Location Method: |    |
| Loc Method Desc:                         |                      | on Water Well Record                                                                          |                  |                  |    |
| Elevrc Desc:                             |                      |                                                                                               |                  |                  |    |
| Location Source Date:                    |                      |                                                                                               |                  |                  |    |
| Improvement Location Source:             |                      |                                                                                               |                  |                  |    |
| Improvement Location Method:             |                      |                                                                                               |                  |                  |    |
| Source Revision Comment:                 |                      |                                                                                               |                  |                  |    |
| Supplier Comment:                        |                      |                                                                                               |                  |                  |    |
| <u>Annular Space/Abandonment</u>         |                      |                                                                                               |                  |                  |    |
| <u>Sealing Record</u>                    |                      |                                                                                               |                  |                  |    |
| Plug ID:                                 |                      | 1002743332                                                                                    |                  |                  |    |
| Layer:                                   |                      |                                                                                               |                  |                  |    |
| Plug From:                               |                      |                                                                                               |                  |                  |    |
| Plug To:                                 |                      |                                                                                               |                  |                  |    |
| Plug Depth UOM:                          |                      |                                                                                               |                  |                  |    |
| <u>Method of Construction &amp; Well</u> |                      |                                                                                               |                  |                  |    |
| <u>Use</u>                               |                      |                                                                                               |                  |                  |    |
| Method Construction ID:                  |                      | 1002743331                                                                                    |                  |                  |    |
| Method Construction Code:                |                      |                                                                                               |                  |                  |    |
| Method Construction:                     |                      |                                                                                               |                  |                  |    |
| Other Method Construction:               |                      | AIR PERCUSSION                                                                                |                  |                  |    |
| <u>Pipe Information</u>                  |                      |                                                                                               |                  |                  |    |
| Pipe ID:                                 |                      | 1002743333                                                                                    |                  |                  |    |
| Casing No:                               |                      | 0                                                                                             |                  |                  |    |
| Comment:                                 |                      |                                                                                               |                  |                  |    |
| Alt Name:                                |                      |                                                                                               |                  |                  |    |
| <u>Construction Record - Casing</u>      |                      |                                                                                               |                  |                  |    |
| Casing ID:                               |                      | 1002743335                                                                                    |                  |                  |    |
| Layer:                                   |                      |                                                                                               |                  |                  |    |
| Material:                                |                      | 5                                                                                             |                  |                  |    |

| Map Key                                         | Number of<br>Records                    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                          |
|-------------------------------------------------|-----------------------------------------|----------------------------|------------------|-------------------------|-----------------------------|
| <hr/>                                           |                                         |                            |                  |                         |                             |
| Open Hole or Material:                          |                                         | PLASTIC                    |                  |                         |                             |
| Depth From:                                     |                                         |                            |                  |                         |                             |
| Depth To:                                       |                                         | 2.0                        |                  |                         |                             |
| Casing Diameter:                                |                                         |                            |                  |                         |                             |
| Casing Diameter UOM:                            |                                         |                            |                  |                         |                             |
| Casing Depth UOM:                               |                                         | m                          |                  |                         |                             |
| <br><b><u>Construction Record - Screen</u></b>  |                                         |                            |                  |                         |                             |
| Screen ID:                                      |                                         | 1002743334                 |                  |                         |                             |
| Layer:                                          |                                         |                            |                  |                         |                             |
| Slot:                                           |                                         |                            |                  |                         |                             |
| Screen Top Depth:                               |                                         | 2.0                        |                  |                         |                             |
| Screen End Depth:                               |                                         | 4.5                        |                  |                         |                             |
| Screen Material:                                |                                         |                            |                  |                         |                             |
| Screen Depth UOM:                               |                                         | m                          |                  |                         |                             |
| Screen Diameter UOM:                            |                                         |                            |                  |                         |                             |
| Screen Diameter:                                |                                         |                            |                  |                         |                             |
| <br><b><u>Results of Well Yield Testing</u></b> |                                         |                            |                  |                         |                             |
| Pumping Test Method Desc:                       |                                         |                            |                  |                         |                             |
| Pump Test ID:                                   |                                         | 1002743336                 |                  |                         |                             |
| Pump Set At:                                    |                                         |                            |                  |                         |                             |
| Static Level:                                   |                                         |                            |                  |                         |                             |
| Final Level After Pumping:                      |                                         |                            |                  |                         |                             |
| Recommended Pump Depth:                         |                                         |                            |                  |                         |                             |
| Pumping Rate:                                   |                                         |                            |                  |                         |                             |
| Flowing Rate:                                   |                                         |                            |                  |                         |                             |
| Recommended Pump Rate:                          |                                         |                            |                  |                         |                             |
| Levels UOM:                                     |                                         |                            |                  |                         |                             |
| Rate UOM:                                       |                                         |                            |                  |                         |                             |
| Water State After Test Code:                    |                                         |                            |                  |                         |                             |
| Water State After Test:                         |                                         |                            |                  |                         |                             |
| Pumping Test Method:                            |                                         |                            |                  |                         |                             |
| Pumping Duration HR:                            |                                         |                            |                  |                         |                             |
| Pumping Duration MIN:                           |                                         |                            |                  |                         |                             |
| Flowing:                                        |                                         |                            |                  |                         |                             |
| <br><b><u>Hole Diameter</u></b>                 |                                         |                            |                  |                         |                             |
| Hole ID:                                        |                                         | 1002743330                 |                  |                         |                             |
| Diameter:                                       |                                         | 5.0                        |                  |                         |                             |
| Depth From:                                     |                                         |                            |                  |                         |                             |
| Depth To:                                       |                                         | 4.800000190734863          |                  |                         |                             |
| Hole Depth UOM:                                 |                                         | m                          |                  |                         |                             |
| Hole Diameter UOM:                              |                                         | cm                         |                  |                         |                             |
| <br><b><u>Bore Hole Information</u></b>         |                                         |                            |                  |                         |                             |
| Bore Hole ID:                                   | 1002743346                              |                            |                  | <b>Elevation:</b>       |                             |
| DP2BR:                                          |                                         |                            |                  | <b>Elevrc:</b>          |                             |
| Spatial Status:                                 |                                         |                            |                  | <b>Zone:</b>            | 18                          |
| Code OB:                                        |                                         |                            |                  | <b>East83:</b>          | 442746.00                   |
| Code OB Desc:                                   |                                         |                            |                  | <b>North83:</b>         | 5027877.00                  |
| Open Hole:                                      |                                         |                            |                  | <b>Org CS:</b>          | UTM83                       |
| Cluster Kind:                                   | This is a record from cluster log sheet |                            |                  | <b>UTMRC:</b>           | 3                           |
| Date Completed:                                 | 20-Jan-2009 00:00:00                    |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| Remarks:                                        |                                         |                            |                  | <b>Location Method:</b> | wwr                         |
| Loc Method Desc:                                | on Water Well Record                    |                            |                  |                         |                             |
| Elevrc Desc:                                    |                                         |                            |                  |                         |                             |
| Location Source Date:                           |                                         |                            |                  |                         |                             |

| Map Key                                                                                                                                   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> |                      |                            |                  |      |    |
| <b><u>Annular Space/Abandonment Sealing Record</u></b>                                                                                    |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                                                                                           |                      | 1002743350                 |                  |      |    |
| <b>Layer:</b>                                                                                                                             |                      |                            |                  |      |    |
| <b>Plug From:</b>                                                                                                                         |                      |                            |                  |      |    |
| <b>Plug To:</b>                                                                                                                           |                      |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                                                                                                                    |                      |                            |                  |      |    |
| <b><u>Method of Construction &amp; Well Use</u></b>                                                                                       |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                                                                                                            |                      | 1002743349                 |                  |      |    |
| <b>Method Construction Code:</b>                                                                                                          |                      |                            |                  |      |    |
| <b>Method Construction:</b>                                                                                                               |                      |                            |                  |      |    |
| <b>Other Method Construction:</b>                                                                                                         |                      | AIR PERCUSSION             |                  |      |    |
| <b><u>Pipe Information</u></b>                                                                                                            |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                                                                                                           |                      | 1002743351                 |                  |      |    |
| <b>Casing No:</b>                                                                                                                         |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                                                                                                           |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                                                                                                          |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                                                                                                |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                                                                                                         |                      | 1002743353                 |                  |      |    |
| <b>Layer:</b>                                                                                                                             |                      |                            |                  |      |    |
| <b>Material:</b>                                                                                                                          |                      | 5                          |                  |      |    |
| <b>Open Hole or Material:</b>                                                                                                             |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                                                                                                                        |                      |                            |                  |      |    |
| <b>Depth To:</b>                                                                                                                          |                      | 3.0                        |                  |      |    |
| <b>Casing Diameter:</b>                                                                                                                   |                      |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>                                                                                                               |                      |                            |                  |      |    |
| <b>Casing Depth UOM:</b>                                                                                                                  |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                                                                                                |                      |                            |                  |      |    |
| <b>Screen ID:</b>                                                                                                                         |                      | 1002743352                 |                  |      |    |
| <b>Layer:</b>                                                                                                                             |                      |                            |                  |      |    |
| <b>Slot:</b>                                                                                                                              |                      |                            |                  |      |    |
| <b>Screen Top Depth:</b>                                                                                                                  |                      | 3.0                        |                  |      |    |
| <b>Screen End Depth:</b>                                                                                                                  |                      | 10.0                       |                  |      |    |
| <b>Screen Material:</b>                                                                                                                   |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>                                                                                                                  |                      | m                          |                  |      |    |
| <b>Screen Diameter UOM:</b>                                                                                                               |                      |                            |                  |      |    |
| <b>Screen Diameter:</b>                                                                                                                   |                      |                            |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b>                                                                                               |                      |                            |                  |      |    |
| <b>Pumping Test Method Desc:</b>                                                                                                          |                      |                            |                  |      |    |
| <b>Pump Test ID:</b>                                                                                                                      |                      | 1002743354                 |                  |      |    |
| <b>Pump Set At:</b>                                                                                                                       |                      |                            |                  |      |    |
| <b>Static Level:</b>                                                                                                                      |                      |                            |                  |      |    |
| <b>Final Level After Pumping:</b>                                                                                                         |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>                                                                                                            |                      |                            |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                           | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|-------------------------|--------------------------------|
| <b>Pumping Rate:</b><br><b>Flowing Rate:</b><br><b>Recommended Pump Rate:</b><br><b>Levels UOM:</b><br><b>Rate UOM:</b><br><b>Water State After Test Code:</b><br><b>Water State After Test:</b><br><b>Pumping Test Method:</b><br><b>Pumping Duration HR:</b><br><b>Pumping Duration MIN:</b><br><b>Flowing:</b> |                      |                            |                  |                         |                                |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                       |                      |                            |                  |                         |                                |
| <b>Hole ID:</b>                                                                                                                                                                                                                                                                                                   |                      | 1002743348                 |                  |                         |                                |
| <b>Diameter:</b>                                                                                                                                                                                                                                                                                                  |                      | 5.0                        |                  |                         |                                |
| <b>Depth From:</b>                                                                                                                                                                                                                                                                                                |                      |                            |                  |                         |                                |
| <b>Depth To:</b>                                                                                                                                                                                                                                                                                                  |                      | 6.0                        |                  |                         |                                |
| <b>Hole Depth UOM:</b>                                                                                                                                                                                                                                                                                            |                      | m                          |                  |                         |                                |
| <b>Hole Diameter UOM:</b>                                                                                                                                                                                                                                                                                         |                      | cm                         |                  |                         |                                |
| <b><u>Bore Hole Information</u></b>                                                                                                                                                                                                                                                                               |                      |                            |                  |                         |                                |
| <b>Bore Hole ID:</b>                                                                                                                                                                                                                                                                                              | 1002018852           |                            |                  | <b>Elevation:</b>       |                                |
| <b>DP2BR:</b>                                                                                                                                                                                                                                                                                                     |                      |                            |                  | <b>Elevrc:</b>          |                                |
| <b>Spatial Status:</b>                                                                                                                                                                                                                                                                                            |                      |                            |                  | <b>Zone:</b>            | 18                             |
| <b>Code OB:</b>                                                                                                                                                                                                                                                                                                   |                      |                            |                  | <b>East83:</b>          | 442788.00                      |
| <b>Code OB Desc:</b>                                                                                                                                                                                                                                                                                              |                      |                            |                  | <b>North83:</b>         | 5027866.00                     |
| <b>Open Hole:</b>                                                                                                                                                                                                                                                                                                 |                      |                            |                  | <b>Org CS:</b>          | UTM83                          |
| <b>Cluster Kind:</b>                                                                                                                                                                                                                                                                                              |                      |                            |                  | <b>UTMRC:</b>           | 4                              |
| <b>Date Completed:</b>                                                                                                                                                                                                                                                                                            | 27-Jan-2009 00:00:00 |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                                                                                                                                                                                                                                                                                                   |                      |                            |                  | <b>Location Method:</b> | www                            |
| <b>Loc Method Desc:</b>                                                                                                                                                                                                                                                                                           | on Water Well Record |                            |                  |                         |                                |
| <b>Elevrc Desc:</b>                                                                                                                                                                                                                                                                                               |                      |                            |                  |                         |                                |
| <b>Location Source Date:</b>                                                                                                                                                                                                                                                                                      |                      |                            |                  |                         |                                |
| <b>Improvement Location Source:</b>                                                                                                                                                                                                                                                                               |                      |                            |                  |                         |                                |
| <b>Improvement Location Method:</b>                                                                                                                                                                                                                                                                               |                      |                            |                  |                         |                                |
| <b>Source Revision Comment:</b>                                                                                                                                                                                                                                                                                   |                      |                            |                  |                         |                                |
| <b>Supplier Comment:</b>                                                                                                                                                                                                                                                                                          |                      |                            |                  |                         |                                |
| <b><u>Overburden and Bedrock</u></b>                                                                                                                                                                                                                                                                              |                      |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>                                                                                                                                                                                                                                                                                  |                      |                            |                  |                         |                                |
| <b>Formation ID:</b>                                                                                                                                                                                                                                                                                              |                      | 1002743356                 |                  |                         |                                |
| <b>Layer:</b>                                                                                                                                                                                                                                                                                                     |                      | 1                          |                  |                         |                                |
| <b>Color:</b>                                                                                                                                                                                                                                                                                                     |                      | 6                          |                  |                         |                                |
| <b>General Color:</b>                                                                                                                                                                                                                                                                                             |                      | BROWN                      |                  |                         |                                |
| <b>Mat1:</b>                                                                                                                                                                                                                                                                                                      |                      | 28                         |                  |                         |                                |
| <b>Most Common Material:</b>                                                                                                                                                                                                                                                                                      |                      | SAND                       |                  |                         |                                |
| <b>Mat2:</b>                                                                                                                                                                                                                                                                                                      |                      | 11                         |                  |                         |                                |
| <b>Mat2 Desc:</b>                                                                                                                                                                                                                                                                                                 |                      | GRAVEL                     |                  |                         |                                |
| <b>Mat3:</b>                                                                                                                                                                                                                                                                                                      |                      | 25                         |                  |                         |                                |
| <b>Mat3 Desc:</b>                                                                                                                                                                                                                                                                                                 |                      | OVERBURDEN                 |                  |                         |                                |
| <b>Formation Top Depth:</b>                                                                                                                                                                                                                                                                                       |                      | 0.0                        |                  |                         |                                |
| <b>Formation End Depth:</b>                                                                                                                                                                                                                                                                                       |                      | 2.0                        |                  |                         |                                |
| <b>Formation End Depth UOM:</b>                                                                                                                                                                                                                                                                                   |                      | m                          |                  |                         |                                |
| <b><u>Overburden and Bedrock</u></b>                                                                                                                                                                                                                                                                              |                      |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>                                                                                                                                                                                                                                                                                  |                      |                            |                  |                         |                                |
| <b>Formation ID:</b>                                                                                                                                                                                                                                                                                              |                      | 1002743357                 |                  |                         |                                |
| <b>Layer:</b>                                                                                                                                                                                                                                                                                                     |                      | 2                          |                  |                         |                                |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Color:                                                     |                      | 2                          |                  |      |    |
| General Color:                                             |                      | GREY                       |                  |      |    |
| Mat1:                                                      |                      | 15                         |                  |      |    |
| Most Common Material:                                      |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                                      |                      |                            |                  |      |    |
| Mat2 Desc:                                                 |                      |                            |                  |      |    |
| Mat3:                                                      |                      | 26                         |                  |      |    |
| Mat3 Desc:                                                 |                      | ROCK                       |                  |      |    |
| Formation Top Depth:                                       |                      | 2.0                        |                  |      |    |
| Formation End Depth:                                       |                      | 10.0                       |                  |      |    |
| Formation End Depth UOM:                                   |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1002743361                 |                  |      |    |
| Layer:                                                     |                      | 2                          |                  |      |    |
| Plug From:                                                 |                      | 0.30000001192092896        |                  |      |    |
| Plug To:                                                   |                      | 5.5                        |                  |      |    |
| Plug Depth UOM:                                            |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1002743360                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Plug From:                                                 |                      | 0.0                        |                  |      |    |
| Plug To:                                                   |                      | 0.30000001192092896        |                  |      |    |
| Plug Depth UOM:                                            |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1002743362                 |                  |      |    |
| Layer:                                                     |                      | 3                          |                  |      |    |
| Plug From:                                                 |                      | 5.5                        |                  |      |    |
| Plug To:                                                   |                      | 10.0                       |                  |      |    |
| Plug Depth UOM:                                            |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| Method Construction ID:                                    |                      | 1002743366                 |                  |      |    |
| Method Construction Code:                                  |                      | 5                          |                  |      |    |
| Method Construction:                                       |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                                 |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| Pipe ID:                                                   |                      | 1002743355                 |                  |      |    |
| Casing No:                                                 |                      | 0                          |                  |      |    |
| Comment:                                                   |                      |                            |                  |      |    |
| Alt Name:                                                  |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| Casing ID:                                                 |                      | 1002743363                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Material:                                                  |                      | 5                          |                  |      |    |
| Open Hole or Material:                                     |                      | PLASTIC                    |                  |      |    |
| Depth From:                                                |                      | 0.0                        |                  |      |    |

| Map Key                                    | Number of<br>Records                    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                          |
|--------------------------------------------|-----------------------------------------|----------------------------|------------------|-------------------------|-----------------------------|
| Depth To:                                  |                                         | 6.0                        |                  |                         |                             |
| Casing Diameter:                           |                                         | 3.450000047683716          |                  |                         |                             |
| Casing Diameter UOM:                       |                                         | cm                         |                  |                         |                             |
| Casing Depth UOM:                          |                                         | m                          |                  |                         |                             |
| <b><u>Construction Record - Screen</u></b> |                                         |                            |                  |                         |                             |
| Screen ID:                                 |                                         | 1002743364                 |                  |                         |                             |
| Layer:                                     |                                         | 1                          |                  |                         |                             |
| Slot:                                      |                                         | 10                         |                  |                         |                             |
| Screen Top Depth:                          |                                         |                            |                  |                         |                             |
| Screen End Depth:                          |                                         |                            |                  |                         |                             |
| Screen Material:                           |                                         | 5                          |                  |                         |                             |
| Screen Depth UOM:                          |                                         | m                          |                  |                         |                             |
| Screen Diameter UOM:                       |                                         | cm                         |                  |                         |                             |
| Screen Diameter:                           |                                         | 4.210000038146973          |                  |                         |                             |
| <b><u>Hole Diameter</u></b>                |                                         |                            |                  |                         |                             |
| Hole ID:                                   |                                         | 1002743359                 |                  |                         |                             |
| Diameter:                                  |                                         | 5.0                        |                  |                         |                             |
| Depth From:                                |                                         | 2.0                        |                  |                         |                             |
| Depth To:                                  |                                         | 10.0                       |                  |                         |                             |
| Hole Depth UOM:                            |                                         | m                          |                  |                         |                             |
| Hole Diameter UOM:                         |                                         | cm                         |                  |                         |                             |
| <b><u>Hole Diameter</u></b>                |                                         |                            |                  |                         |                             |
| Hole ID:                                   |                                         | 1002743358                 |                  |                         |                             |
| Diameter:                                  |                                         | 8.25                       |                  |                         |                             |
| Depth From:                                |                                         | 0.0                        |                  |                         |                             |
| Depth To:                                  |                                         | 2.0                        |                  |                         |                             |
| Hole Depth UOM:                            |                                         | m                          |                  |                         |                             |
| Hole Diameter UOM:                         |                                         | cm                         |                  |                         |                             |
| <b><u>Bore Hole Information</u></b>        |                                         |                            |                  |                         |                             |
| Bore Hole ID:                              | 1002743337                              |                            |                  | <b>Elevation:</b>       |                             |
| DP2BR:                                     |                                         |                            |                  | <b>Elevrc:</b>          |                             |
| Spatial Status:                            |                                         |                            |                  | <b>Zone:</b>            | 18                          |
| Code OB:                                   |                                         |                            |                  | <b>East83:</b>          | 442744.00                   |
| Code OB Desc:                              |                                         |                            |                  | <b>North83:</b>         | 5027877.00                  |
| Open Hole:                                 |                                         |                            |                  | <b>Org CS:</b>          | UTM83                       |
| Cluster Kind:                              | This is a record from cluster log sheet |                            |                  | <b>UTMRC:</b>           | 3                           |
| Date Completed:                            | 20-Jan-2009 00:00:00                    |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| Remarks:                                   |                                         |                            |                  | <b>Location Method:</b> | wwr                         |
| Loc Method Desc:                           | on Water Well Record                    |                            |                  |                         |                             |
| Elevrc Desc:                               |                                         |                            |                  |                         |                             |
| Location Source Date:                      |                                         |                            |                  |                         |                             |
| Improvement Location Source:               |                                         |                            |                  |                         |                             |
| Improvement Location Method:               |                                         |                            |                  |                         |                             |
| Source Revision Comment:                   |                                         |                            |                  |                         |                             |
| Supplier Comment:                          |                                         |                            |                  |                         |                             |
| <b><u>Annular Space/Abandonment</u></b>    |                                         |                            |                  |                         |                             |
| <b><u>Sealing Record</u></b>               |                                         |                            |                  |                         |                             |
| Plug ID:                                   |                                         | 1002743341                 |                  |                         |                             |
| Layer:                                     |                                         |                            |                  |                         |                             |
| Plug From:                                 |                                         |                            |                  |                         |                             |
| Plug To:                                   |                                         |                            |                  |                         |                             |
| Plug Depth UOM:                            |                                         |                            |                  |                         |                             |



| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                  |      |    |
| Method Construction ID:                             | 1002743340           |                            |                  |      |    |
| Method Construction Code:                           |                      |                            |                  |      |    |
| Method Construction:                                |                      |                            |                  |      |    |
| Other Method Construction:                          | AIR PERCUSSION       |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                      |                      |                            |                  |      |    |
| Pipe ID:                                            | 1002743342           |                            |                  |      |    |
| Casing No:                                          | 0                    |                            |                  |      |    |
| Comment:                                            |                      |                            |                  |      |    |
| Alt Name:                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| Casing ID:                                          | 1002743344           |                            |                  |      |    |
| Layer:                                              |                      |                            |                  |      |    |
| Material:                                           | 5                    |                            |                  |      |    |
| Open Hole or Material:                              | PLASTIC              |                            |                  |      |    |
| Depth From:                                         |                      |                            |                  |      |    |
| Depth To:                                           | 7.0                  |                            |                  |      |    |
| Casing Diameter:                                    |                      |                            |                  |      |    |
| Casing Diameter UOM:                                |                      |                            |                  |      |    |
| Casing Depth UOM:                                   | m                    |                            |                  |      |    |
| <b><u>Construction Record - Screen</u></b>          |                      |                            |                  |      |    |
| Screen ID:                                          | 1002743343           |                            |                  |      |    |
| Layer:                                              |                      |                            |                  |      |    |
| Slot:                                               |                      |                            |                  |      |    |
| Screen Top Depth:                                   | 7.0                  |                            |                  |      |    |
| Screen End Depth:                                   | 10.0                 |                            |                  |      |    |
| Screen Material:                                    |                      |                            |                  |      |    |
| Screen Depth UOM:                                   | m                    |                            |                  |      |    |
| Screen Diameter UOM:                                |                      |                            |                  |      |    |
| Screen Diameter:                                    |                      |                            |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b>         |                      |                            |                  |      |    |
| Pumping Test Method Desc:                           |                      |                            |                  |      |    |
| Pump Test ID:                                       | 1002743345           |                            |                  |      |    |
| Pump Set At:                                        |                      |                            |                  |      |    |
| Static Level:                                       |                      |                            |                  |      |    |
| Final Level After Pumping:                          |                      |                            |                  |      |    |
| Recommended Pump Depth:                             |                      |                            |                  |      |    |
| Pumping Rate:                                       |                      |                            |                  |      |    |
| Flowing Rate:                                       |                      |                            |                  |      |    |
| Recommended Pump Rate:                              |                      |                            |                  |      |    |
| Levels UOM:                                         |                      |                            |                  |      |    |
| Rate UOM:                                           |                      |                            |                  |      |    |
| Water State After Test Code:                        |                      |                            |                  |      |    |
| Water State After Test:                             |                      |                            |                  |      |    |
| Pumping Test Method:                                |                      |                            |                  |      |    |
| Pumping Duration HR:                                |                      |                            |                  |      |    |
| Pumping Duration MIN:                               |                      |                            |                  |      |    |
| Flowing:                                            |                      |                            |                  |      |    |
| <b><u>Hole Diameter</u></b>                         |                      |                            |                  |      |    |

| Map Key             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site               | DB                   |
|---------------------|----------------------|----------------------------|------------------|--------------------|----------------------|
| <hr/>               |                      |                            |                  |                    |                      |
| Hole ID:            |                      | 1002743339                 |                  |                    |                      |
| Diameter:           |                      | 5.0                        |                  |                    |                      |
| Depth From:         |                      |                            |                  |                    |                      |
| Depth To:           |                      | 10.0                       |                  |                    |                      |
| Hole Depth UOM:     |                      | m                          |                  |                    |                      |
| Hole Diameter UOM:  |                      | cm                         |                  |                    |                      |
| <br><u>Links</u>    |                      |                            |                  |                    |                      |
| Bore Hole ID:       | 1002743337           |                            |                  | Tag No:            | A080380              |
| Depth M:            |                      |                            |                  | Contractor:        | 7241                 |
| Year Completed:     | 2009                 |                            |                  | Path:              | 711\7119461.pdf      |
| Well Completed Dt:  | 2009/01/20           |                            |                  | Latitude:          | 45.4020686319595     |
| Audit No:           | M03849               |                            |                  | Longitude:         | -75.7315929594843    |
| <br><u>Links</u>    |                      |                            |                  |                    |                      |
| Bore Hole ID:       | 1002743328           |                            |                  | Tag No:            | A080380              |
| Depth M:            |                      |                            |                  | Contractor:        | 7241                 |
| Year Completed:     | 2009                 |                            |                  | Path:              | 711\7119461.pdf      |
| Well Completed Dt:  | 2009/01/21           |                            |                  | Latitude:          | 45.4019643065077     |
| Audit No:           | M03849               |                            |                  | Longitude:         | -75.7310166226552    |
| <br><u>Links</u>    |                      |                            |                  |                    |                      |
| Bore Hole ID:       | 1002743346           |                            |                  | Tag No:            | A080380              |
| Depth M:            |                      |                            |                  | Contractor:        | 7241                 |
| Year Completed:     | 2009                 |                            |                  | Path:              | 711\7119461.pdf      |
| Well Completed Dt:  | 2009/01/20           |                            |                  | Latitude:          | 45.4020687956312     |
| Audit No:           | M03849               |                            |                  | Longitude:         | -75.7315674064251    |
| <br><u>Links</u>    |                      |                            |                  |                    |                      |
| Bore Hole ID:       | 1002018852           |                            |                  | Tag No:            | A080380              |
| Depth M:            | 10                   |                            |                  | Contractor:        | 7241                 |
| Year Completed:     | 2009                 |                            |                  | Path:              | 711\7119461.pdf      |
| Well Completed Dt:  | 2009/01/27           |                            |                  | Latitude:          | 45.4019732252913     |
| Audit No:           | M03849               |                            |                  | Longitude:         | -75.7310295152432    |
| <hr/>               |                      |                            |                  |                    |                      |
| <u>86</u>           | 1 of 1               | NW/83.0                    | 62.9 / 0.00      | ON                 | WWIS                 |
| Well ID:            | 7383510              |                            |                  | Flowing (Y/N):     |                      |
| Construction Date:  |                      |                            |                  | Flow Rate:         |                      |
| Use 1st:            |                      |                            |                  | Data Entry Status: | Yes                  |
| Use 2nd:            |                      |                            |                  | Data Src:          |                      |
| Final Well Status:  |                      |                            |                  | Date Received:     | 30-Mar-2021 00:00:00 |
| Water Type:         |                      |                            |                  | Selected Flag:     | TRUE                 |
| Casing Material:    |                      |                            |                  | Abandonment Rec:   |                      |
| Audit No:           | Z343925              |                            |                  | Contractor:        | 6964                 |
| Tag:                | A307592              |                            |                  | Form Version:      | 7                    |
| Constructn Method:  |                      |                            |                  | Owner:             |                      |
| Elevation (m):      |                      |                            |                  | County:            | OTTAWA-CARLETON      |
| Elevatn Reliabilty: |                      |                            |                  | Lot:               |                      |
| Depth to Bedrock:   |                      |                            |                  | Concession:        |                      |
| Well Depth:         |                      |                            |                  | Concession Name:   |                      |
| Overburden/Bedrock: |                      |                            |                  | Easting NAD83:     |                      |
| Pump Rate:          |                      |                            |                  | Northing NAD83:    |                      |
| Static Water Level: |                      |                            |                  | Zone:              |                      |
| Clear/Cloudy:       |                      |                            |                  | UTM Reliability:   |                      |
| Municipality:       |                      | OTTAWA CITY                |                  |                    |                      |

| Map Key                                  | Number of Records        | Direction/<br>Distance (m) | Elev/Diff<br>(m)   | Site                              | DB                             |
|------------------------------------------|--------------------------|----------------------------|--------------------|-----------------------------------|--------------------------------|
| <b>Site Info:</b>                        |                          |                            |                    |                                   |                                |
| <b><u>Bore Hole Information</u></b>      |                          |                            |                    |                                   |                                |
| Bore Hole ID:                            | 1008645764               |                            |                    | Elevation:                        |                                |
| DP2BR:                                   |                          |                            |                    | Elevrc:                           |                                |
| Spatial Status:                          |                          |                            |                    | Zone:                             | 18                             |
| Code OB:                                 |                          |                            |                    | East83:                           | 442792.00                      |
| Code OB Desc:                            |                          |                            |                    | North83:                          | 5027956.00                     |
| Open Hole:                               |                          |                            |                    | Org CS:                           | UTM83                          |
| Cluster Kind:                            |                          |                            |                    | UTMRC:                            | 4                              |
| Date Completed:                          | 15-Mar-2021 00:00:00     |                            |                    | UTMRC Desc:                       | margin of error : 30 m - 100 m |
| Remarks:                                 |                          |                            |                    | Location Method:                  | wwr                            |
| Loc Method Desc:                         | on Water Well Record     |                            |                    |                                   |                                |
| Elevrc Desc:                             |                          |                            |                    |                                   |                                |
| Location Source Date:                    |                          |                            |                    |                                   |                                |
| Improvement Location Source:             |                          |                            |                    |                                   |                                |
| Improvement Location Method:             |                          |                            |                    |                                   |                                |
| Source Revision Comment:                 |                          |                            |                    |                                   |                                |
| Supplier Comment:                        |                          |                            |                    |                                   |                                |
| <b><u>Links</u></b>                      |                          |                            |                    |                                   |                                |
| Bore Hole ID:                            | 1008645764               |                            |                    | Tag No:                           | A307592                        |
| Depth M:                                 |                          |                            |                    | Contractor:                       | 6964                           |
| Year Completed:                          | 2021                     |                            |                    | Path:                             | 738\7383510.pdf                |
| Well Completed Dt:                       | 2021/03/15               |                            |                    | Latitude:                         | 45.4027836024557               |
| Audit No:                                | Z343925                  |                            |                    | Longitude:                        | -75.7309888559302              |
| <b><u>87</u></b>                         | <b>1 of 1</b>            | <b>ESE/84.5</b>            | <b>62.9 / 0.00</b> | <b>Parkdale Ave<br/>Ottawa ON</b> | <b>WWIS</b>                    |
| Well ID:                                 | 7343171                  |                            |                    | Flowing (Y/N):                    |                                |
| Construction Date:                       |                          |                            |                    | Flow Rate:                        |                                |
| Use 1st:                                 | Monitoring and Test Hole |                            |                    | Data Entry Status:                |                                |
| Use 2nd:                                 |                          |                            |                    | Data Src:                         |                                |
| Final Well Status:                       | Monitoring and Test Hole |                            |                    | Date Received:                    | 06-Sep-2019 00:00:00           |
| Water Type:                              |                          |                            |                    | Selected Flag:                    | TRUE                           |
| Casing Material:                         |                          |                            |                    | Abandonment Rec:                  |                                |
| Audit No:                                | Z302788                  |                            |                    | Contractor:                       | 7241                           |
| Tag:                                     | A254622                  |                            |                    | Form Version:                     | 7                              |
| Constructn Method:                       |                          |                            |                    | Owner:                            |                                |
| Elevation (m):                           |                          |                            |                    | County:                           | OTTAWA-CARLETON                |
| Elevatn Reliabilty:                      |                          |                            |                    | Lot:                              |                                |
| Depth to Bedrock:                        |                          |                            |                    | Concession:                       |                                |
| Well Depth:                              |                          |                            |                    | Concession Name:                  |                                |
| Overburden/Bedrock:                      |                          |                            |                    | Easting NAD83:                    |                                |
| Pump Rate:                               |                          |                            |                    | Northing NAD83:                   |                                |
| Static Water Level:                      |                          |                            |                    | Zone:                             |                                |
| Clear/Cloudy:                            |                          |                            |                    | UTM Reliability:                  |                                |
| Municipality:                            | NEPEAN TOWNSHIP          |                            |                    |                                   |                                |
| Site Info:                               |                          |                            |                    |                                   |                                |
| <b>PDF URL (Map):</b>                    |                          |                            |                    |                                   |                                |
| <b><u>Additional Detail(s) (Map)</u></b> |                          |                            |                    |                                   |                                |
| Well Completed Date:                     | 2019/02/20               |                            |                    |                                   |                                |
| Year Completed:                          | 2019                     |                            |                    |                                   |                                |
| Depth (m):                               | 11.7348                  |                            |                    |                                   |                                |
| Latitude:                                | 45.4017213587905         |                            |                    |                                   |                                |
| Longitude:                               | -75.7295951860977        |                            |                    |                                   |                                |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                             |
|--------------------------------------|----------------------|----------------------------|------------------|------------------|--------------------------------|
| Path:                                |                      |                            |                  |                  |                                |
| <b><u>Bore Hole Information</u></b>  |                      |                            |                  |                  |                                |
| Bore Hole ID:                        | 1007660709           |                            |                  | Elevation:       |                                |
| DP2BR:                               |                      |                            |                  | Elevrc:          |                                |
| Spatial Status:                      |                      |                            |                  | Zone:            | 18                             |
| Code OB:                             |                      |                            |                  | East83:          | 442900.00                      |
| Code OB Desc:                        |                      |                            |                  | North83:         | 5027837.00                     |
| Open Hole:                           |                      |                            |                  | Org CS:          | UTM83                          |
| Cluster Kind:                        |                      |                            |                  | UTMRC:           | 4                              |
| Date Completed:                      | 20-Feb-2019 00:00:00 |                            |                  | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                             |                      |                            |                  | Location Method: | wwr                            |
| Loc Method Desc:                     | on Water Well Record |                            |                  |                  |                                |
| Elevrc Desc:                         |                      |                            |                  |                  |                                |
| Location Source Date:                |                      |                            |                  |                  |                                |
| Improvement Location Source:         |                      |                            |                  |                  |                                |
| Improvement Location Method:         |                      |                            |                  |                  |                                |
| Source Revision Comment:             |                      |                            |                  |                  |                                |
| Supplier Comment:                    |                      |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                  |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                  |                                |
| Formation ID:                        | 1007846603           |                            |                  |                  |                                |
| Layer:                               | 1                    |                            |                  |                  |                                |
| Color:                               | 2                    |                            |                  |                  |                                |
| General Color:                       | GREY                 |                            |                  |                  |                                |
| Mat1:                                | 27                   |                            |                  |                  |                                |
| Most Common Material:                | OTHER                |                            |                  |                  |                                |
| Mat2:                                | 11                   |                            |                  |                  |                                |
| Mat2 Desc:                           | GRAVEL               |                            |                  |                  |                                |
| Mat3:                                | 73                   |                            |                  |                  |                                |
| Mat3 Desc:                           | HARD                 |                            |                  |                  |                                |
| Formation Top Depth:                 | 0.0                  |                            |                  |                  |                                |
| Formation End Depth:                 | 1.0                  |                            |                  |                  |                                |
| Formation End Depth UOM:             | ft                   |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                  |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                  |                                |
| Formation ID:                        | 1007846605           |                            |                  |                  |                                |
| Layer:                               | 3                    |                            |                  |                  |                                |
| Color:                               | 6                    |                            |                  |                  |                                |
| General Color:                       | BROWN                |                            |                  |                  |                                |
| Mat1:                                | 08                   |                            |                  |                  |                                |
| Most Common Material:                | FINE SAND            |                            |                  |                  |                                |
| Mat2:                                | 06                   |                            |                  |                  |                                |
| Mat2 Desc:                           | SILT                 |                            |                  |                  |                                |
| Mat3:                                | 12                   |                            |                  |                  |                                |
| Mat3 Desc:                           | STONES               |                            |                  |                  |                                |
| Formation Top Depth:                 | 2.0                  |                            |                  |                  |                                |
| Formation End Depth:                 | 5.5                  |                            |                  |                  |                                |
| Formation End Depth UOM:             | ft                   |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                  |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                  |                                |
| Formation ID:                        | 1007846606           |                            |                  |                  |                                |
| Layer:                               | 4                    |                            |                  |                  |                                |
| Color:                               | 2                    |                            |                  |                  |                                |
| General Color:                       | GREY                 |                            |                  |                  |                                |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Mat1:</b>                                                |                      | 15                         |                  |      |    |
| <b>Most Common Material:</b>                                |                      | LIMESTONE                  |                  |      |    |
| <b>Mat2:</b>                                                |                      | 17                         |                  |      |    |
| <b>Mat2 Desc:</b>                                           |                      | SHALE                      |                  |      |    |
| <b>Mat3:</b>                                                |                      | 73                         |                  |      |    |
| <b>Mat3 Desc:</b>                                           |                      | HARD                       |                  |      |    |
| <b>Formation Top Depth:</b>                                 |                      | 5.5                        |                  |      |    |
| <b>Formation End Depth:</b>                                 |                      | 38.5                       |                  |      |    |
| <b>Formation End Depth UOM:</b>                             |                      | ft                         |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                        |                      | 1007846604                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 2                          |                  |      |    |
| <b>Color:</b>                                               |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                       |                      | GREY                       |                  |      |    |
| <b>Mat1:</b>                                                |                      | 11                         |                  |      |    |
| <b>Most Common Material:</b>                                |                      | GRAVEL                     |                  |      |    |
| <b>Mat2:</b>                                                |                      | 08                         |                  |      |    |
| <b>Mat2 Desc:</b>                                           |                      | FINE SAND                  |                  |      |    |
| <b>Mat3:</b>                                                |                      | 06                         |                  |      |    |
| <b>Mat3 Desc:</b>                                           |                      | SILT                       |                  |      |    |
| <b>Formation Top Depth:</b>                                 |                      | 1.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                 |                      | 2.0                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                             |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1007848040                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 1.0                        |                  |      |    |
| <b>Plug To:</b>                                             |                      | 3.0                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1007848043                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 5                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 24.0                       |                  |      |    |
| <b>Plug To:</b>                                             |                      | 27.5                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1007848039                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                             |                      | 1.0                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1007848044                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 6                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 27.5                       |                  |      |    |
| <b>Plug To:</b>                                             |                      | 38.5                       |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | ft                         |                  |      |    |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1007848041                 |                  |      |    |
| Layer:                                                     |                      | 3                          |                  |      |    |
| Plug From:                                                 |                      | 12.0                       |                  |      |    |
| Plug To:                                                   |                      | 24.0                       |                  |      |    |
| Plug Depth UOM:                                            |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1007848042                 |                  |      |    |
| Layer:                                                     |                      | 4                          |                  |      |    |
| Plug From:                                                 |                      | 24.0                       |                  |      |    |
| Plug To:                                                   |                      | 24.0                       |                  |      |    |
| Plug Depth UOM:                                            |                      | ft                         |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| Method Construction ID:                                    |                      | 1007849526                 |                  |      |    |
| Method Construction Code:                                  |                      | 7                          |                  |      |    |
| Method Construction:                                       |                      | Diamond                    |                  |      |    |
| Other Method Construction:                                 |                      |                            |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| Method Construction ID:                                    |                      | 1007849525                 |                  |      |    |
| Method Construction Code:                                  |                      | D                          |                  |      |    |
| Method Construction:                                       |                      | Direct Push                |                  |      |    |
| Other Method Construction:                                 |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| Pipe ID:                                                   |                      | 1007845060                 |                  |      |    |
| Casing No:                                                 |                      | 0                          |                  |      |    |
| Comment:                                                   |                      |                            |                  |      |    |
| Alt Name:                                                  |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| Casing ID:                                                 |                      | 1007850346                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Material:                                                  |                      | 5                          |                  |      |    |
| Open Hole or Material:                                     |                      | PLASTIC                    |                  |      |    |
| Depth From:                                                |                      | 0.0                        |                  |      |    |
| Depth To:                                                  |                      | 13.0                       |                  |      |    |
| Casing Diameter:                                           |                      | 0.8240000009536743         |                  |      |    |
| Casing Diameter UOM:                                       |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                                          |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| Casing ID:                                                 |                      | 1007850347                 |                  |      |    |
| Layer:                                                     |                      | 2                          |                  |      |    |
| Material:                                                  |                      | 5                          |                  |      |    |
| Open Hole or Material:                                     |                      | PLASTIC                    |                  |      |    |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Depth From:                                 |                      | 0.0                        |                  |      |    |
| Depth To:                                   |                      | 28.5                       |                  |      |    |
| Casing Diameter:                            |                      | 0.8240000009536743         |                  |      |    |
| Casing Diameter UOM:                        |                      | Inch                       |                  |      |    |
| Casing Depth UOM:                           |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |      |    |
| Screen ID:                                  |                      | 1007850653                 |                  |      |    |
| Layer:                                      |                      | 2                          |                  |      |    |
| Slot:                                       |                      | 10                         |                  |      |    |
| Screen Top Depth:                           |                      | 28.5                       |                  |      |    |
| Screen End Depth:                           |                      | 38.5                       |                  |      |    |
| Screen Material:                            |                      | 5                          |                  |      |    |
| Screen Depth UOM:                           |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                        |                      | inch                       |                  |      |    |
| Screen Diameter:                            |                      | 1.0499999523162842         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |      |    |
| Screen ID:                                  |                      | 1007850652                 |                  |      |    |
| Layer:                                      |                      | 1                          |                  |      |    |
| Slot:                                       |                      | 10                         |                  |      |    |
| Screen Top Depth:                           |                      | 13.0                       |                  |      |    |
| Screen End Depth:                           |                      | 23.0                       |                  |      |    |
| Screen Material:                            |                      | 5                          |                  |      |    |
| Screen Depth UOM:                           |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                        |                      | inch                       |                  |      |    |
| Screen Diameter:                            |                      | 1.0499999523162842         |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b> |                      |                            |                  |      |    |
| Pumping Test Method Desc:                   |                      |                            |                  |      |    |
| Pump Test ID:                               |                      | 1007851760                 |                  |      |    |
| Pump Set At:                                |                      |                            |                  |      |    |
| Static Level:                               |                      |                            |                  |      |    |
| Final Level After Pumping:                  |                      |                            |                  |      |    |
| Recommended Pump Depth:                     |                      |                            |                  |      |    |
| Pumping Rate:                               |                      |                            |                  |      |    |
| Flowing Rate:                               |                      |                            |                  |      |    |
| Recommended Pump Rate:                      |                      |                            |                  |      |    |
| Levels UOM:                                 |                      | ft                         |                  |      |    |
| Rate UOM:                                   |                      | GPM                        |                  |      |    |
| Water State After Test Code:                |                      |                            |                  |      |    |
| Water State After Test:                     |                      |                            |                  |      |    |
| Pumping Test Method:                        |                      | 0                          |                  |      |    |
| Pumping Duration HR:                        |                      |                            |                  |      |    |
| Pumping Duration MIN:                       |                      |                            |                  |      |    |
| Flowing:                                    |                      |                            |                  |      |    |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |      |    |
| Hole ID:                                    |                      | 1007849040                 |                  |      |    |
| Diameter:                                   |                      | 2.875                      |                  |      |    |
| Depth From:                                 |                      | 0.0                        |                  |      |    |
| Depth To:                                   |                      | 6.0                        |                  |      |    |
| Hole Depth UOM:                             |                      | ft                         |                  |      |    |
| Hole Diameter UOM:                          |                      | Inch                       |                  |      |    |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |      |    |
| Hole ID:                                    |                      | 1007849041                 |                  |      |    |

| Map Key                           | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                      | DB                             |
|-----------------------------------|-------------------|----------------------------|------------------|---------------------------|--------------------------------|
| Diameter:                         |                   | 2.375                      |                  |                           |                                |
| Depth From:                       |                   | 6.0                        |                  |                           |                                |
| Depth To:                         |                   | 38.5                       |                  |                           |                                |
| Hole Depth UOM:                   |                   | ft                         |                  |                           |                                |
| Hole Diameter UOM:                |                   | Inch                       |                  |                           |                                |
| <b>Links</b>                      |                   |                            |                  |                           |                                |
| Bore Hole ID:                     |                   | 1007660709                 |                  | Tag No:                   | A254622                        |
| Depth M:                          |                   | 11.7348                    |                  | Contractor:               | 7241                           |
| Year Completed:                   |                   | 2019                       |                  | Path:                     |                                |
| Well Completed Dt:                |                   | 2019/02/20                 |                  | Latitude:                 | 45.4017213587905               |
| Audit No:                         |                   | Z302788                    |                  | Longitude:                | -75.7295951860977              |
| <a href="#">88</a>                | 1 of 1            | SE/84.7                    | 62.9 / 0.00      | Parkdale Ave<br>Ottawa ON | WWIS                           |
| Well ID:                          |                   | 7343167                    |                  | Flowing (Y/N):            |                                |
| Construction Date:                |                   |                            |                  | Flow Rate:                |                                |
| Use 1st:                          |                   | Monitoring and Test Hole   |                  | Data Entry Status:        |                                |
| Use 2nd:                          |                   |                            |                  | Data Src:                 |                                |
| Final Well Status:                |                   | Monitoring and Test Hole   |                  | Date Received:            | 06-Sep-2019 00:00:00           |
| Water Type:                       |                   |                            |                  | Selected Flag:            | TRUE                           |
| Casing Material:                  |                   |                            |                  | Abandonment Rec:          |                                |
| Audit No:                         |                   | Z302765                    |                  | Contractor:               | 7241                           |
| Tag:                              |                   | A261090                    |                  | Form Version:             | 7                              |
| Constructn Method:                |                   |                            |                  | Owner:                    |                                |
| Elevation (m):                    |                   |                            |                  | County:                   | OTTAWA-CARLETON                |
| Elevatn Reliabilty:               |                   |                            |                  | Lot:                      |                                |
| Depth to Bedrock:                 |                   |                            |                  | Concession:               |                                |
| Well Depth:                       |                   |                            |                  | Concession Name:          |                                |
| Overburden/Bedrock:               |                   |                            |                  | Easting NAD83:            |                                |
| Pump Rate:                        |                   |                            |                  | Northing NAD83:           |                                |
| Static Water Level:               |                   |                            |                  | Zone:                     |                                |
| Clear/Cloudy:                     |                   |                            |                  | UTM Reliability:          |                                |
| Municipality:                     |                   | NEPEAN TOWNSHIP            |                  |                           |                                |
| Site Info:                        |                   |                            |                  |                           |                                |
| PDF URL (Map):                    |                   |                            |                  |                           |                                |
| <b>Additional Detail(s) (Map)</b> |                   |                            |                  |                           |                                |
| Well Completed Date:              |                   | 2019/02/19                 |                  |                           |                                |
| Year Completed:                   |                   | 2019                       |                  |                           |                                |
| Depth (m):                        |                   | 16.76                      |                  |                           |                                |
| Latitude:                         |                   | 45.4015308777597           |                  |                           |                                |
| Longitude:                        |                   | -75.7298227286758          |                  |                           |                                |
| Path:                             |                   |                            |                  |                           |                                |
| <b>Bore Hole Information</b>      |                   |                            |                  |                           |                                |
| Bore Hole ID:                     |                   | 1007660697                 |                  | Elevation:                |                                |
| DP2BR:                            |                   |                            |                  | Elevrc:                   |                                |
| Spatial Status:                   |                   |                            |                  | Zone:                     | 18                             |
| Code OB:                          |                   |                            |                  | East83:                   | 442882.00                      |
| Code OB Desc:                     |                   |                            |                  | North83:                  | 5027816.00                     |
| Open Hole:                        |                   |                            |                  | Org CS:                   | UTM83                          |
| Cluster Kind:                     |                   |                            |                  | UTMRC:                    | 4                              |
| Date Completed:                   |                   | 19-Feb-2019 00:00:00       |                  | UTMRC Desc:               | margin of error : 30 m - 100 m |
| Remarks:                          |                   |                            |                  | Location Method:          | wwr                            |
| Loc Method Desc:                  |                   | on Water Well Record       |                  |                           |                                |
| Elevrc Desc:                      |                   |                            |                  |                           |                                |



| Map Key                                                                                                                                                                   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> |                      |                            |                  |      |    |
| <b><u>Overburden and Bedrock</u></b><br><b><u>Materials Interval</u></b>                                                                                                  |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                                                                                                                                      |                      | 1007846592                 |                  |      |    |
| <b>Layer:</b>                                                                                                                                                             |                      | 2                          |                  |      |    |
| <b>Color:</b>                                                                                                                                                             |                      | 6                          |                  |      |    |
| <b>General Color:</b>                                                                                                                                                     |                      | BROWN                      |                  |      |    |
| <b>Mat1:</b>                                                                                                                                                              |                      | 28                         |                  |      |    |
| <b>Most Common Material:</b>                                                                                                                                              |                      | SAND                       |                  |      |    |
| <b>Mat2:</b>                                                                                                                                                              |                      | 06                         |                  |      |    |
| <b>Mat2 Desc:</b>                                                                                                                                                         |                      | SILT                       |                  |      |    |
| <b>Mat3:</b>                                                                                                                                                              |                      | 85                         |                  |      |    |
| <b>Mat3 Desc:</b>                                                                                                                                                         |                      | SOFT                       |                  |      |    |
| <b>Formation Top Depth:</b>                                                                                                                                               |                      | 0.3100000023841858         |                  |      |    |
| <b>Formation End Depth:</b>                                                                                                                                               |                      | 1.5199999809265137         |                  |      |    |
| <b>Formation End Depth UOM:</b>                                                                                                                                           |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock</u></b><br><b><u>Materials Interval</u></b>                                                                                                  |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                                                                                                                                      |                      | 1007846593                 |                  |      |    |
| <b>Layer:</b>                                                                                                                                                             |                      | 3                          |                  |      |    |
| <b>Color:</b>                                                                                                                                                             |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                                                                                                                                     |                      | GREY                       |                  |      |    |
| <b>Mat1:</b>                                                                                                                                                              |                      | 15                         |                  |      |    |
| <b>Most Common Material:</b>                                                                                                                                              |                      | LIMESTONE                  |                  |      |    |
| <b>Mat2:</b>                                                                                                                                                              |                      | 17                         |                  |      |    |
| <b>Mat2 Desc:</b>                                                                                                                                                         |                      | SHALE                      |                  |      |    |
| <b>Mat3:</b>                                                                                                                                                              |                      | 74                         |                  |      |    |
| <b>Mat3 Desc:</b>                                                                                                                                                         |                      | LAYERED                    |                  |      |    |
| <b>Formation Top Depth:</b>                                                                                                                                               |                      | 1.5199999809265137         |                  |      |    |
| <b>Formation End Depth:</b>                                                                                                                                               |                      | 16.760000228881836         |                  |      |    |
| <b>Formation End Depth UOM:</b>                                                                                                                                           |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock</u></b><br><b><u>Materials Interval</u></b>                                                                                                  |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                                                                                                                                      |                      | 1007846591                 |                  |      |    |
| <b>Layer:</b>                                                                                                                                                             |                      | 1                          |                  |      |    |
| <b>Color:</b>                                                                                                                                                             |                      | 8                          |                  |      |    |
| <b>General Color:</b>                                                                                                                                                     |                      | BLACK                      |                  |      |    |
| <b>Mat1:</b>                                                                                                                                                              |                      | 27                         |                  |      |    |
| <b>Most Common Material:</b>                                                                                                                                              |                      | OTHER                      |                  |      |    |
| <b>Mat2:</b>                                                                                                                                                              |                      | 11                         |                  |      |    |
| <b>Mat2 Desc:</b>                                                                                                                                                         |                      | GRAVEL                     |                  |      |    |
| <b>Mat3:</b>                                                                                                                                                              |                      | 66                         |                  |      |    |
| <b>Mat3 Desc:</b>                                                                                                                                                         |                      | DENSE                      |                  |      |    |
| <b>Formation Top Depth:</b>                                                                                                                                               |                      | 0.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                                                                                                                               |                      | 0.3100000023841858         |                  |      |    |
| <b>Formation End Depth UOM:</b>                                                                                                                                           |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b><br><b><u>Sealing Record</u></b>                                                                                                   |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                                                                                                                           |                      | 1007848021                 |                  |      |    |
| <b>Layer:</b>                                                                                                                                                             |                      | 3                          |                  |      |    |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Plug From:                                          |                      | 13.40999984741211          |                  |      |    |
| Plug To:                                            |                      | 16.760000228881836         |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848020                 |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| Plug From:                                          |                      | 0.3100000023841858         |                  |      |    |
| Plug To:                                            |                      | 13.40999984741211          |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848022                 |                  |      |    |
| Layer:                                              |                      | 4                          |                  |      |    |
| Plug From:                                          |                      |                            |                  |      |    |
| Plug To:                                            |                      |                            |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848019                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Plug From:                                          |                      | 0.0                        |                  |      |    |
| Plug To:                                            |                      | 0.3100000023841858         |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007848023                 |                  |      |    |
| Layer:                                              |                      | 5                          |                  |      |    |
| Plug From:                                          |                      |                            |                  |      |    |
| Plug To:                                            |                      |                            |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| <u>Method of Construction &amp; Well<br/>Use</u>    |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1007849515                 |                  |      |    |
| Method Construction Code:                           |                      | 5                          |                  |      |    |
| Method Construction:                                |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| <u>Pipe Information</u>                             |                      |                            |                  |      |    |
| Pipe ID:                                            |                      | 1007845056                 |                  |      |    |
| Casing No:                                          |                      | 0                          |                  |      |    |
| Comment:                                            |                      |                            |                  |      |    |
| Alt Name:                                           |                      |                            |                  |      |    |
| <u>Construction Record - Casing</u>                 |                      |                            |                  |      |    |
| Casing ID:                                          |                      | 1007850342                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Material:                                           |                      | 5                          |                  |      |    |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site        | DB      |
|--------------------------------------|----------------------|----------------------------|------------------|-------------|---------|
| Open Hole or Material:               |                      | PLASTIC                    |                  |             |         |
| Depth From:                          |                      | 0.0                        |                  |             |         |
| Depth To:                            |                      | 13.710000038146973         |                  |             |         |
| Casing Diameter:                     |                      | 4.03000020980835           |                  |             |         |
| Casing Diameter UOM:                 |                      | cm                         |                  |             |         |
| Casing Depth UOM:                    |                      | m                          |                  |             |         |
| <br>                                 |                      |                            |                  |             |         |
| <u>Construction Record - Screen</u>  |                      |                            |                  |             |         |
| Screen ID:                           |                      | 1007850641                 |                  |             |         |
| Layer:                               |                      | 1                          |                  |             |         |
| Slot:                                |                      | 10                         |                  |             |         |
| Screen Top Depth:                    |                      | 13.710000038146973         |                  |             |         |
| Screen End Depth:                    |                      | 16.760000228881836         |                  |             |         |
| Screen Material:                     |                      | 5                          |                  |             |         |
| Screen Depth UOM:                    |                      | m                          |                  |             |         |
| Screen Diameter UOM:                 |                      | cm                         |                  |             |         |
| Screen Diameter:                     |                      | 4.210000038146973          |                  |             |         |
| <br>                                 |                      |                            |                  |             |         |
| <u>Results of Well Yield Testing</u> |                      |                            |                  |             |         |
| Pumping Test Method Desc:            |                      |                            |                  |             |         |
| Pump Test ID:                        |                      | 1007851756                 |                  |             |         |
| Pump Set At:                         |                      |                            |                  |             |         |
| Static Level:                        |                      |                            |                  |             |         |
| Final Level After Pumping:           |                      |                            |                  |             |         |
| Recommended Pump Depth:              |                      |                            |                  |             |         |
| Pumping Rate:                        |                      |                            |                  |             |         |
| Flowing Rate:                        |                      |                            |                  |             |         |
| Recommended Pump Rate:               |                      |                            |                  |             |         |
| Levels UOM:                          |                      | m                          |                  |             |         |
| Rate UOM:                            |                      | LPM                        |                  |             |         |
| Water State After Test Code:         |                      |                            |                  |             |         |
| Water State After Test:              |                      |                            |                  |             |         |
| Pumping Test Method:                 |                      | 0                          |                  |             |         |
| Pumping Duration HR:                 |                      |                            |                  |             |         |
| Pumping Duration MIN:                |                      |                            |                  |             |         |
| Flowing:                             |                      |                            |                  |             |         |
| <br>                                 |                      |                            |                  |             |         |
| <u>Hole Diameter</u>                 |                      |                            |                  |             |         |
| Hole ID:                             |                      | 1007849032                 |                  |             |         |
| Diameter:                            |                      | 11.430000305175781         |                  |             |         |
| Depth From:                          |                      | 0.0                        |                  |             |         |
| Depth To:                            |                      | 2.130000114440918          |                  |             |         |
| Hole Depth UOM:                      |                      | m                          |                  |             |         |
| Hole Diameter UOM:                   |                      | cm                         |                  |             |         |
| <br>                                 |                      |                            |                  |             |         |
| <u>Hole Diameter</u>                 |                      |                            |                  |             |         |
| Hole ID:                             |                      | 1007849033                 |                  |             |         |
| Diameter:                            |                      | 8.890000343322754          |                  |             |         |
| Depth From:                          |                      | 2.130000114440918          |                  |             |         |
| Depth To:                            |                      | 16.760000228881836         |                  |             |         |
| Hole Depth UOM:                      |                      | m                          |                  |             |         |
| Hole Diameter UOM:                   |                      | cm                         |                  |             |         |
| <br>                                 |                      |                            |                  |             |         |
| <u>Links</u>                         |                      |                            |                  |             |         |
| Bore Hole ID:                        |                      | 1007660697                 |                  | Tag No:     | A261090 |
| Depth M:                             |                      | 16.76                      |                  | Contractor: | 7241    |
| Year Completed:                      |                      | 2019                       |                  | Path:       |         |

346 [erisinfo.com](http://erisinfo.com) | Environmental Risk Information Services Order No: 23030600564

| Map Key                           | Number of<br>Records | Direction/<br>Distance (m)                                                                    | Elev/Diff<br>(m) | Site             | DB |
|-----------------------------------|----------------------|-----------------------------------------------------------------------------------------------|------------------|------------------|----|
| Municipality:                     |                      | OTTAWA CITY                                                                                   |                  |                  |    |
| Site Info:                        |                      |                                                                                               |                  |                  |    |
| PDF URL (Map):                    |                      | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7041977.pdf |                  |                  |    |
| <u>Additional Detail(s) (Map)</u> |                      |                                                                                               |                  |                  |    |
| Well Completed Date:              |                      | 2007/03/16                                                                                    |                  |                  |    |
| Year Completed:                   |                      | 2007                                                                                          |                  |                  |    |
| Depth (m):                        |                      | 7.6                                                                                           |                  |                  |    |
| Latitude:                         |                      | 45.4027992217539                                                                              |                  |                  |    |
| Longitude:                        |                      | -75.7299540595762                                                                             |                  |                  |    |
| Path:                             |                      | 704\7041977.pdf                                                                               |                  |                  |    |
| <u>Bore Hole Information</u>      |                      |                                                                                               |                  |                  |    |
| Bore Hole ID:                     |                      | 11764480                                                                                      |                  | Elevation:       |    |
| DP2BR:                            |                      |                                                                                               |                  | Elevrc:          |    |
| Spatial Status:                   |                      |                                                                                               |                  | Zone:            |    |
| Code OB:                          |                      |                                                                                               |                  | East83:          |    |
| Code OB Desc:                     |                      |                                                                                               |                  | North83:         |    |
| Open Hole:                        |                      |                                                                                               |                  | Org CS:          |    |
| Cluster Kind:                     |                      |                                                                                               |                  | UTMRC:           |    |
| Date Completed:                   |                      | 16-Mar-2007 00:00:00                                                                          |                  | UTMRC Desc:      |    |
| Remarks:                          |                      |                                                                                               |                  | Location Method: |    |
| Loc Method Desc:                  |                      | on Water Well Record                                                                          |                  | wwr              |    |
| Elevrc Desc:                      |                      |                                                                                               |                  |                  |    |
| Location Source Date:             |                      |                                                                                               |                  |                  |    |
| Improvement Location Source:      |                      |                                                                                               |                  |                  |    |
| Improvement Location Method:      |                      |                                                                                               |                  |                  |    |
| Source Revision Comment:          |                      |                                                                                               |                  |                  |    |
| Supplier Comment:                 |                      |                                                                                               |                  |                  |    |
| <u>Overburden and Bedrock</u>     |                      |                                                                                               |                  |                  |    |
| <u>Materials Interval</u>         |                      |                                                                                               |                  |                  |    |
| Formation ID:                     |                      | 933095695                                                                                     |                  |                  |    |
| Layer:                            |                      | 1                                                                                             |                  |                  |    |
| Color:                            |                      | 6                                                                                             |                  |                  |    |
| General Color:                    |                      | BROWN                                                                                         |                  |                  |    |
| Mat1:                             |                      | 11                                                                                            |                  |                  |    |
| Most Common Material:             |                      | GRAVEL                                                                                        |                  |                  |    |
| Mat2:                             |                      | 28                                                                                            |                  |                  |    |
| Mat2 Desc:                        |                      | SAND                                                                                          |                  |                  |    |
| Mat3:                             |                      |                                                                                               |                  |                  |    |
| Mat3 Desc:                        |                      |                                                                                               |                  |                  |    |
| Formation Top Depth:              |                      | 0.0                                                                                           |                  |                  |    |
| Formation End Depth:              |                      | 1.2000000476837158                                                                            |                  |                  |    |
| Formation End Depth UOM:          |                      | m                                                                                             |                  |                  |    |
| <u>Overburden and Bedrock</u>     |                      |                                                                                               |                  |                  |    |
| <u>Materials Interval</u>         |                      |                                                                                               |                  |                  |    |
| Formation ID:                     |                      | 933095696                                                                                     |                  |                  |    |
| Layer:                            |                      | 2                                                                                             |                  |                  |    |
| Color:                            |                      | 2                                                                                             |                  |                  |    |
| General Color:                    |                      | GREY                                                                                          |                  |                  |    |
| Mat1:                             |                      | 15                                                                                            |                  |                  |    |
| Most Common Material:             |                      | LIMESTONE                                                                                     |                  |                  |    |
| Mat2:                             |                      |                                                                                               |                  |                  |    |
| Mat2 Desc:                        |                      |                                                                                               |                  |                  |    |
| Mat3:                             |                      |                                                                                               |                  |                  |    |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Mat3 Desc:</b>                                          |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                                |                      | 1.2000000476837158         |                  |      |    |
| <b>Formation End Depth:</b>                                |                      | 7.599999904632568          |                  |      |    |
| <b>Formation End Depth UOM:</b>                            |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 933316044                  |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                            |                      | 2.4000000953674316         |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                             |                      | 967041977                  |                  |      |    |
| <b>Method Construction Code:</b>                           |                      | 4                          |                  |      |    |
| <b>Method Construction:</b>                                |                      | Rotary (Air)               |                  |      |    |
| <b>Other Method Construction:</b>                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                            |                      | 11772200                   |                  |      |    |
| <b>Casing No:</b>                                          |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                            |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                          |                      | 930897289                  |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Material:</b>                                           |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                              |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>                                         |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                           |                      | 2.4000000953674316         |                  |      |    |
| <b>Casing Diameter:</b>                                    |                      | 15.8999999618530273        |                  |      |    |
| <b>Casing Diameter UOM:</b>                                |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                                   |                      | m                          |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                          |                      | 930897290                  |                  |      |    |
| <b>Layer:</b>                                              |                      | 2                          |                  |      |    |
| <b>Material:</b>                                           |                      | 4                          |                  |      |    |
| <b>Open Hole or Material:</b>                              |                      | OPEN HOLE                  |                  |      |    |
| <b>Depth From:</b>                                         |                      | 2.4000000953674316         |                  |      |    |
| <b>Depth To:</b>                                           |                      | 7.599999904632568          |                  |      |    |
| <b>Casing Diameter:</b>                                    |                      |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>                                |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                                   |                      | m                          |                  |      |    |
| <b><u>Hole Diameter</u></b>                                |                      |                            |                  |      |    |
| <b>Hole ID:</b>                                            |                      | 11850747                   |                  |      |    |
| <b>Diameter:</b>                                           |                      | 25.3999999618530273        |                  |      |    |
| <b>Depth From:</b>                                         |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                           |                      | 2.4000000953674316         |                  |      |    |
| <b>Hole Depth UOM:</b>                                     |                      | m                          |                  |      |    |
| <b>Hole Diameter UOM:</b>                                  |                      | cm                         |                  |      |    |

| Map Key                                  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site               | DB                   |
|------------------------------------------|----------------------|----------------------------|------------------|--------------------|----------------------|
| <b><u>Hole Diameter</u></b>              |                      |                            |                  |                    |                      |
| Hole ID:                                 | 11850748             |                            |                  |                    |                      |
| Diameter:                                | 15.199999809265137   |                            |                  |                    |                      |
| Depth From:                              | 2.4000000953674316   |                            |                  |                    |                      |
| Depth To:                                | 7.599999904632568    |                            |                  |                    |                      |
| Hole Depth UOM:                          | m                    |                            |                  |                    |                      |
| Hole Diameter UOM:                       | cm                   |                            |                  |                    |                      |
| <b><u>Links</u></b>                      |                      |                            |                  |                    |                      |
| Bore Hole ID:                            | 11764480             |                            |                  | Tag No:            | A054057              |
| Depth M:                                 | 7.6                  |                            |                  | Contractor:        | 3651                 |
| Year Completed:                          | 2007                 |                            |                  | Path:              | 704\7041977.pdf      |
| Well Completed Dt:                       | 2007/03/16           |                            |                  | Latitude:          | 45.4027992217539     |
| Audit No:                                | Z64911               |                            |                  | Longitude:         | -75.7299540595762    |
| <a href="#">92</a>                       | 1 of 1               | SE/90.3                    | 62.9 / 0.00      | ON                 | WWIS                 |
| Well ID:                                 | 7203872              |                            |                  | Flowing (Y/N):     |                      |
| Construction Date:                       |                      |                            |                  | Flow Rate:         |                      |
| Use 1st:                                 |                      |                            |                  | Data Entry Status: | Yes                  |
| Use 2nd:                                 |                      |                            |                  | Data Src:          |                      |
| Final Well Status:                       |                      |                            |                  | Date Received:     | 25-Jun-2013 00:00:00 |
| Water Type:                              |                      |                            |                  | Selected Flag:     | TRUE                 |
| Casing Material:                         |                      |                            |                  | Abandonment Rec:   |                      |
| Audit No:                                | C15836               |                            |                  | Contractor:        | 1844                 |
| Tag:                                     | A122970              |                            |                  | Form Version:      | 8                    |
| Constructn Method:                       |                      |                            |                  | Owner:             |                      |
| Elevation (m):                           |                      |                            |                  | County:            | OTTAWA-CARLETON      |
| Elevatn Reliabilty:                      |                      |                            |                  | Lot:               |                      |
| Depth to Bedrock:                        |                      |                            |                  | Concession:        |                      |
| Well Depth:                              |                      |                            |                  | Concession Name:   |                      |
| Overburden/Bedrock:                      |                      |                            |                  | Easting NAD83:     |                      |
| Pump Rate:                               |                      |                            |                  | Northing NAD83:    |                      |
| Static Water Level:                      |                      |                            |                  | Zone:              |                      |
| Clear/Cloudy:                            |                      |                            |                  | UTM Reliability:   |                      |
| Municipality:                            |                      | OTTAWA CITY                |                  |                    |                      |
| Site Info:                               |                      |                            |                  |                    |                      |
| PDF URL (Map):                           |                      |                            |                  |                    |                      |
| <b><u>Additional Detail(s) (Map)</u></b> |                      |                            |                  |                    |                      |
| Well Completed Date:                     | 2012/03/08           |                            |                  |                    |                      |
| Year Completed:                          | 2012                 |                            |                  |                    |                      |
| Depth (m):                               |                      |                            |                  |                    |                      |
| Latitude:                                | 45.4014405455933     |                            |                  |                    |                      |
| Longitude:                               | -75.7298726753807    |                            |                  |                    |                      |
| Path:                                    |                      |                            |                  |                    |                      |
| <b><u>Bore Hole Information</u></b>      |                      |                            |                  |                    |                      |
| Bore Hole ID:                            | 1004377482           |                            |                  | Elevation:         |                      |
| DP2BR:                                   |                      |                            |                  | Elevrc:            |                      |
| Spatial Status:                          |                      |                            |                  | Zone:              | 18                   |
| Code OB:                                 |                      |                            |                  | East83:            | 442878.00            |
| Code OB Desc:                            |                      |                            |                  | North83:           | 5027806.00           |
| Open Hole:                               |                      |                            |                  | Org CS:            | UTM83                |
| Cluster Kind:                            |                      |                            |                  | UTMRC:             | 5                    |

| Map Key                                                                                                                                                                                                                                                                                                            | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                      | DB  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-------------------------------------------|-----|
| <b>Date Completed:</b> 08-Mar-2012 00:00:00<br><b>Remarks:</b><br><b>Loc Method Desc:</b> on Water Well Record<br><b>Elevrc Desc:</b><br><b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> |                   |                            |                  |                                           |     |
| <b>UTMRC Desc:</b> margin of error : 100 m - 300 m<br><b>Location Method:</b> www                                                                                                                                                                                                                                  |                   |                            |                  |                                           |     |
| <b>Links</b>                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                                           |     |
| <b>Bore Hole ID:</b> 1004377482<br><b>Depth M:</b><br><b>Year Completed:</b> 2012<br><b>Well Completed Dt:</b> 2012/03/08<br><b>Audit No:</b> C15836                                                                                                                                                               |                   |                            |                  |                                           |     |
| <b>Tag No:</b> A122970<br><b>Contractor:</b> 1844<br><b>Path:</b><br><b>Latitude:</b> 45.4014405455933<br><b>Longitude:</b> -75.7298726753807                                                                                                                                                                      |                   |                            |                  |                                           |     |
| <a href="#">93</a>                                                                                                                                                                                                                                                                                                 | 1 of 3            | SW/95.5                    | 63.9 / 1.00      | 262 Armstrong Street<br>Ottawa ON K1Y 2W6 | EHS |
| <b>Order No:</b> 21032500098<br><b>Status:</b> C<br><b>Report Type:</b> Standard Report<br><b>Report Date:</b> 30-MAR-21<br><b>Date Received:</b> 25-MAR-21<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b> Fire Insur. Maps and/or Site Plans; Title Searches       |                   |                            |                  |                                           |     |
| <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.7312634<br><b>Y:</b> 45.4014309                                                                                                                                            |                   |                            |                  |                                           |     |
| <a href="#">93</a>                                                                                                                                                                                                                                                                                                 | 2 of 3            | SW/95.5                    | 63.9 / 1.00      | 262 Armstrong Street<br>Ottawa ON K1Y 2W6 | EHS |
| <b>Order No:</b> 21032500098<br><b>Status:</b> C<br><b>Report Type:</b> Standard Report<br><b>Report Date:</b> 30-MAR-21<br><b>Date Received:</b> 25-MAR-21<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b> Fire Insur. Maps and/or Site Plans; Title Searches       |                   |                            |                  |                                           |     |
| <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.7312634<br><b>Y:</b> 45.4014309                                                                                                                                            |                   |                            |                  |                                           |     |
| <a href="#">93</a>                                                                                                                                                                                                                                                                                                 | 3 of 3            | SW/95.5                    | 63.9 / 1.00      | 262 Armstrong Street<br>Ottawa ON K1Y 2W6 | EHS |
| <b>Order No:</b> 21032500098<br><b>Status:</b> C<br><b>Report Type:</b> Standard Report<br><b>Report Date:</b> 30-MAR-21<br><b>Date Received:</b> 25-MAR-21<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b> Fire Insur. Maps and/or Site Plans; Title Searches       |                   |                            |                  |                                           |     |
| <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.7312634<br><b>Y:</b> 45.4014309                                                                                                                                            |                   |                            |                  |                                           |     |
| <a href="#">94</a>                                                                                                                                                                                                                                                                                                 | 1 of 1            | SSW/98.2                   | 63.9 / 1.00      | 12 Hamilton Ave N<br>Ottawa ON            | EHS |
| <b>Order No:</b> 20160808116<br><b>Status:</b> C                                                                                                                                                                                                                                                                   |                   |                            |                  |                                           |     |
| <b>Nearest Intersection:</b><br><b>Municipality:</b> ottawa                                                                                                                                                                                                                                                        |                   |                            |                  |                                           |     |



| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|------|------|
| <b>Report Type:</b> Standard Report<br><b>Report Date:</b> 15-AUG-16<br><b>Date Received:</b> 08-AUG-16<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b> City Directory; Aerial Photos                                                                                                                                                                                                                                                                                                 |                   |                            |                  |      |      |
| <b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.730748<br><b>Y:</b> 45.401244                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |      |      |
| <a href="#">95</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1 of 1            | NW/100.9                   | 62.9 / 0.00      | ON   | WWIS |
| <b>Well ID:</b> 7389506<br><b>Construction Date:</b><br><b>Use 1st:</b><br><b>Use 2nd:</b><br><b>Final Well Status:</b><br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z349613<br><b>Tag:</b> A307606<br><b>Constructn Method:</b><br><b>Elevation (m):</b><br><b>Elevatn Reliabilty:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Clear/Cloudy:</b><br><b>Municipality:</b> OTTAWA CITY<br><b>Site Info:</b> |                   |                            |                  |      |      |
| <b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Data Entry Status:</b> Yes<br><b>Data Src:</b><br><b>Date Received:</b> 16-Jun-2021 00:00:00<br><b>Selected Flag:</b> TRUE<br><b>Abandonment Rec:</b><br><b>Contractor:</b> 6964<br><b>Form Version:</b> 7<br><b>Owner:</b><br><b>County:</b> OTTAWA-CARLETON<br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b><br><b>UTM Reliability:</b>                                                        |                   |                            |                  |      |      |
| <b><u>Bore Hole Information</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |      |      |
| <b>Bore Hole ID:</b> 1008702050<br><b>DP2BR:</b><br><b>Spatial Status:</b><br><b>Code OB:</b><br><b>Code OB Desc:</b><br><b>Open Hole:</b><br><b>Cluster Kind:</b><br><b>Date Completed:</b> 09-Jun-2021 00:00:00<br><b>Remarks:</b><br><b>Loc Method Desc:</b> on Water Well Record<br><b>Elevrc Desc:</b><br><b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b>                                            |                   |                            |                  |      |      |
| <b>Elevation:</b><br><b>Elevrc:</b><br><b>Zone:</b> 18<br><b>East83:</b> 442780.00<br><b>North83:</b> 5027970.00<br><b>Org CS:</b> UTM83<br><b>UTMRC:</b> 4<br><b>UTMRC Desc:</b> margin of error : 30 m - 100 m<br><b>Location Method:</b> wwr                                                                                                                                                                                                                                                                                     |                   |                            |                  |      |      |
| <b><u>Links</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |      |      |
| <b>Bore Hole ID:</b> 1008702050<br><b>Depth M:</b><br><b>Year Completed:</b> 2021<br><b>Well Completed Dt:</b> 2021/06/09<br><b>Audit No:</b> Z349613                                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |      |      |
| <b>Tag No:</b> A307606<br><b>Contractor:</b> 6964<br><b>Path:</b> 738\7389506.pdf<br><b>Latitude:</b> 45.4029086288795<br><b>Longitude:</b> -75.7311438016624                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |      |      |

|                                                              |        |           |             |                                          |     |
|--------------------------------------------------------------|--------|-----------|-------------|------------------------------------------|-----|
| <a href="#">96</a>                                           | 1 of 1 | NNW/110.1 | 62.9 / 0.00 | 312 Parkdale Avenue<br>Ottawa ON K1Y 4X9 | EHS |
| <b>Order No:</b> 20190121144<br><b>Nearest Intersection:</b> |        |           |             |                                          |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                    | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                            | DB  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|---------------------------------------------------------------------------------|-----|
| <b>Status:</b> C<br><b>Report Type:</b> Standard Report<br><b>Report Date:</b> 28-JAN-19<br><b>Date Received:</b> 21-JAN-19<br><b>Previous Site Name:</b> Unknown<br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b> Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos                                                        |                   |                            |                  |                                                                                 |     |
| <b>Municipality:</b> Ottawa<br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.731046<br><b>Y:</b> 45.402961                                                                                                                                                                                                               |                   |                            |                  |                                                                                 |     |
| <a href="#">97</a>                                                                                                                                                                                                                                                                                                                                         | 1 of 1            | WSW/112.0                  | 63.9 / 1.00      | 7 Hinton Ave N<br>Ottawa ON K1Y4P1                                              | EHS |
| <b>Order No:</b> 20130918002<br><b>Status:</b> C<br><b>Report Type:</b> Standard Report<br><b>Report Date:</b> 26-SEP-13<br><b>Date Received:</b> 18-SEP-13<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b> City Directory                                                                                   |                   |                            |                  |                                                                                 |     |
| <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.731851<br><b>Y:</b> 45.401741                                                                                                                                                                                      |                   |                            |                  |                                                                                 |     |
| <a href="#">98</a>                                                                                                                                                                                                                                                                                                                                         | 1 of 8            | WSW/112.1                  | 63.9 / 1.00      | VOGUE BRASSIERE INC.<br>7 HINTON AVE N<br>OTTAWA ON K1Y 4P1                     | SCT |
| <b>Established:</b> 1953<br><b>Plant Size (ft²):</b> 0<br><b>Employment:</b> 110                                                                                                                                                                                                                                                                           |                   |                            |                  |                                                                                 |     |
| <b>--Details--</b><br><b>Description:</b> BRASSIERES, GIRDLES, AND ALLIED GARMENTS<br><b>SIC/NAICS Code:</b> 2342<br><br><b>Description:</b> Cut and Sew Clothing Contracting<br><b>SIC/NAICS Code:</b> 315210<br><br><b>Description:</b> Women's and Girls' Cut and Sew Lingerie, Loungewear and Nightwear Manufacturing<br><b>SIC/NAICS Code:</b> 315231 |                   |                            |                  |                                                                                 |     |
| <a href="#">98</a>                                                                                                                                                                                                                                                                                                                                         | 2 of 8            | WSW/112.1                  | 63.9 / 1.00      | CANADIAN ARCTIC RESOURCES COMM<br>7 Hinton Ave N Suite 200<br>Ottawa ON K1Y 4P1 | SCT |
| <b>Established:</b> 1971<br><b>Plant Size (ft²):</b> 0<br><b>Employment:</b> 4                                                                                                                                                                                                                                                                             |                   |                            |                  |                                                                                 |     |
| <b>--Details--</b><br><b>Description:</b> Periodical Publishers<br><b>SIC/NAICS Code:</b> 511120<br><br><b>Description:</b> Book Publishers<br><b>SIC/NAICS Code:</b> 511130<br><br><b>Description:</b> Other Publishers<br><b>SIC/NAICS Code:</b> 511190                                                                                                  |                   |                            |                  |                                                                                 |     |

| Map Key                  | Number of Records | Direction/<br>Distance (m)       | Elev/Diff<br>(m)      | Site                                                                                      | DB                          |
|--------------------------|-------------------|----------------------------------|-----------------------|-------------------------------------------------------------------------------------------|-----------------------------|
| <a href="#">98</a>       | 3 of 8            | WSW/112.1                        | 63.9 / 1.00           | Canadian Arctic Resources Committee Inc.<br>7 Hinton Ave N Suite 200<br>Ottawa ON K1Y 4P1 | SCT                         |
| Established:             |                   | 1971                             |                       |                                                                                           |                             |
| Plant Size (ft²):        |                   |                                  |                       |                                                                                           |                             |
| Employment:              |                   | 4                                |                       |                                                                                           |                             |
| <a href="#">98</a>       | 4 of 8            | WSW/112.1                        | 63.9 / 1.00           | Metcalf Realty Company Limited<br>7 Hinton Avenue<br>Ottawa ON                            | GEN                         |
| Generator No:            |                   | ON5223737                        |                       |                                                                                           |                             |
| SIC Code:                |                   | 531310                           |                       |                                                                                           |                             |
| SIC Description:         |                   | Real Estate Property Managers    |                       |                                                                                           |                             |
| Approval Years:          |                   | 06                               |                       |                                                                                           |                             |
| PO Box No:               |                   |                                  |                       |                                                                                           |                             |
| Country:                 |                   |                                  |                       |                                                                                           |                             |
| Status:                  |                   |                                  |                       |                                                                                           |                             |
| Co Admin:                |                   |                                  |                       |                                                                                           |                             |
| Choice of Contact:       |                   |                                  |                       |                                                                                           |                             |
| Phone No Admin:          |                   |                                  |                       |                                                                                           |                             |
| Contaminated Facility:   |                   |                                  |                       |                                                                                           |                             |
| MHSW Facility:           |                   |                                  |                       |                                                                                           |                             |
| <b>Detail(s)</b>         |                   |                                  |                       |                                                                                           |                             |
| Waste Class:             |                   | 252                              |                       |                                                                                           |                             |
| Waste Class Name:        |                   | WASTE OILS & LUBRICANTS          |                       |                                                                                           |                             |
| Waste Class:             |                   | 263                              |                       |                                                                                           |                             |
| Waste Class Name:        |                   | ORGANIC LABORATORY CHEMICALS     |                       |                                                                                           |                             |
| <a href="#">98</a>       | 5 of 8            | WSW/112.1                        | 63.9 / 1.00           | 7 Hinton Ave N.<br>Ottawa ON K1Y 4P1                                                      | EHS                         |
| Order No:                |                   | 20090616008                      | Nearest Intersection: |                                                                                           | Hinton Ave N. & Spencer St. |
| Status:                  |                   | C                                | Municipality:         |                                                                                           |                             |
| Report Type:             |                   | Standard Report                  | Client Prov/State:    |                                                                                           | ON                          |
| Report Date:             |                   | 6/24/2009                        | Search Radius (km):   |                                                                                           | 0.25                        |
| Date Received:           |                   | 6/16/2009                        | X:                    |                                                                                           | -75.73185                   |
| Previous Site Name:      |                   |                                  | Y:                    |                                                                                           | 45.40174                    |
| Lot/Building Size:       |                   |                                  |                       |                                                                                           |                             |
| Additional Info Ordered: |                   |                                  |                       |                                                                                           |                             |
| <a href="#">98</a>       | 6 of 8            | WSW/112.1                        | 63.9 / 1.00           | METCALFE REALTY LIMITED<br>7 HINTIN AVE., NORTH<br>OTTAWA ON                              | GEN                         |
| Generator No:            |                   | ON4988188                        |                       |                                                                                           |                             |
| SIC Code:                |                   | 315210                           |                       |                                                                                           |                             |
| SIC Description:         |                   | Cut and Sew Clothing Contracting |                       |                                                                                           |                             |
| Approval Years:          |                   | 2009                             |                       |                                                                                           |                             |
| PO Box No:               |                   |                                  |                       |                                                                                           |                             |
| Country:                 |                   |                                  |                       |                                                                                           |                             |
| Status:                  |                   |                                  |                       |                                                                                           |                             |
| Co Admin:                |                   |                                  |                       |                                                                                           |                             |
| Choice of Contact:       |                   |                                  |                       |                                                                                           |                             |
| Phone No Admin:          |                   |                                  |                       |                                                                                           |                             |
| Contaminated Facility:   |                   |                                  |                       |                                                                                           |                             |
| MHSW Facility:           |                   |                                  |                       |                                                                                           |                             |

| Map Key                | Number of<br>Records | Direction/<br>Distance (m)    | Elev/Diff<br>(m) | Site                                                            | DB  |
|------------------------|----------------------|-------------------------------|------------------|-----------------------------------------------------------------|-----|
| <u>Detail(s)</u>       |                      |                               |                  |                                                                 |     |
| Waste Class:           |                      | 251                           |                  |                                                                 |     |
| Waste Class Name:      |                      | OIL SKIMMINGS & SLUDGES       |                  |                                                                 |     |
|                        |                      |                               |                  |                                                                 |     |
| <a href="#">98</a>     | 7 of 8               | WSW/112.1                     | 63.9 / 1.00      | Metcalfe Realty Company Limited<br>7 Hinton Avenue<br>Ottawa ON | GEN |
| Generator No:          |                      | ON5223737                     |                  |                                                                 |     |
| SIC Code:              |                      | 531310                        |                  |                                                                 |     |
| SIC Description:       |                      | Real Estate Property Managers |                  |                                                                 |     |
| Approval Years:        |                      | 2009                          |                  |                                                                 |     |
| PO Box No:             |                      |                               |                  |                                                                 |     |
| Country:               |                      |                               |                  |                                                                 |     |
| Status:                |                      |                               |                  |                                                                 |     |
| Co Admin:              |                      |                               |                  |                                                                 |     |
| Choice of Contact:     |                      |                               |                  |                                                                 |     |
| Phone No Admin:        |                      |                               |                  |                                                                 |     |
| Contaminated Facility: |                      |                               |                  |                                                                 |     |
| MHSW Facility:         |                      |                               |                  |                                                                 |     |
| <u>Detail(s)</u>       |                      |                               |                  |                                                                 |     |
| Waste Class:           |                      | 252                           |                  |                                                                 |     |
| Waste Class Name:      |                      | WASTE OILS & LUBRICANTS       |                  |                                                                 |     |
| Waste Class:           |                      | 263                           |                  |                                                                 |     |
| Waste Class Name:      |                      | ORGANIC LABORATORY CHEMICALS  |                  |                                                                 |     |
|                        |                      |                               |                  |                                                                 |     |
| <a href="#">98</a>     | 8 of 8               | WSW/112.1                     | 63.9 / 1.00      | Metcalfe Realty Company Limited<br>7 Hinton Avenue<br>Ottawa ON | GEN |
| Generator No:          |                      | ON5223737                     |                  |                                                                 |     |
| SIC Code:              |                      | 531310                        |                  |                                                                 |     |
| SIC Description:       |                      | Real Estate Property Managers |                  |                                                                 |     |
| Approval Years:        |                      | 2012                          |                  |                                                                 |     |
| PO Box No:             |                      |                               |                  |                                                                 |     |
| Country:               |                      |                               |                  |                                                                 |     |
| Status:                |                      |                               |                  |                                                                 |     |
| Co Admin:              |                      |                               |                  |                                                                 |     |
| Choice of Contact:     |                      |                               |                  |                                                                 |     |
| Phone No Admin:        |                      |                               |                  |                                                                 |     |
| Contaminated Facility: |                      |                               |                  |                                                                 |     |
| MHSW Facility:         |                      |                               |                  |                                                                 |     |
| <u>Detail(s)</u>       |                      |                               |                  |                                                                 |     |
| Waste Class:           |                      | 263                           |                  |                                                                 |     |
| Waste Class Name:      |                      | ORGANIC LABORATORY CHEMICALS  |                  |                                                                 |     |
| Waste Class:           |                      | 252                           |                  |                                                                 |     |
| Waste Class Name:      |                      | WASTE OILS & LUBRICANTS       |                  |                                                                 |     |
|                        |                      |                               |                  |                                                                 |     |
| <a href="#">99</a>     | 1 of 3               | N/112.9                       | 62.9 / 0.00      | 312 Parkdale Avenue<br>Ottawa ON K1Y 4X9                        | EHS |
| Order No:              |                      | 20200806163                   |                  | Nearest Intersection:                                           |     |
| Status:                |                      | C                             |                  | Municipality:                                                   |     |

| Map Key                                                                                                                                                                                                                                                                                                                                  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                        | DB  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-------------------------------------------------------------|-----|
| <b>Report Type:</b> Standard Report<br><b>Report Date:</b> 11-AUG-20<br><b>Date Received:</b> 06-AUG-20<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>                                                                                                                                    |                   |                            |                  |                                                             |     |
| <b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.7306797<br><b>Y:</b> 45.4031231                                                                                                                                                                                                                          |                   |                            |                  |                                                             |     |
| <a href="#">99</a>                                                                                                                                                                                                                                                                                                                       | 2 of 3            | N/112.9                    | 62.9 / 0.00      | 312 Parkdale Avenue<br>Ottawa ON K1Y 4X9                    | EHS |
| <b>Order No:</b> 20200806163<br><b>Status:</b> C<br><b>Report Type:</b> Standard Report<br><b>Report Date:</b> 11-AUG-20<br><b>Date Received:</b> 06-AUG-20<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>                                                                                |                   |                            |                  |                                                             |     |
| <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.7306797<br><b>Y:</b> 45.4031231                                                                                                                                                                  |                   |                            |                  |                                                             |     |
| <a href="#">99</a>                                                                                                                                                                                                                                                                                                                       | 3 of 3            | N/112.9                    | 62.9 / 0.00      | 312 Parkdale Avenue<br>Ottawa ON K1Y 4X9                    | EHS |
| <b>Order No:</b> 20200806163<br><b>Status:</b> C<br><b>Report Type:</b> Standard Report<br><b>Report Date:</b> 11-AUG-20<br><b>Date Received:</b> 06-AUG-20<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>                                                                                |                   |                            |                  |                                                             |     |
| <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.7306797<br><b>Y:</b> 45.4031231                                                                                                                                                                  |                   |                            |                  |                                                             |     |
| <a href="#">100</a>                                                                                                                                                                                                                                                                                                                      | 1 of 2            | SSW/115.6                  | 63.9 / 1.00      | CAA NORTH & EAST ONTARIO<br>16 HAMILTON AVENUE<br>OTTAWA ON | GEN |
| <b>Generator No:</b> ON0890503<br><b>SIC Code:</b> 6399<br><b>SIC Description:</b> OTHER VEH. SERVICES<br><b>Approval Years:</b> 99,00,01<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                   |                            |                  |                                                             |     |
| <b>Detail(s)</b>                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                                                             |     |
| <b>Waste Class:</b> 252<br><b>Waste Class Name:</b> WASTE OILS & LUBRICANTS                                                                                                                                                                                                                                                              |                   |                            |                  |                                                             |     |
| <a href="#">100</a>                                                                                                                                                                                                                                                                                                                      | 2 of 2            | SSW/115.6                  | 63.9 / 1.00      | 16 Hamilton Avenue North<br>Ottawa ON K1Y 1B6               | EHS |
| <b>Order No:</b> 20090305022<br><b>Status:</b> C<br><b>Report Type:</b> Standard Report                                                                                                                                                                                                                                                  |                   |                            |                  |                                                             |     |
| <b>Nearest Intersection:</b> Wellington and Parkdale<br><b>Municipality:</b> Hintonburg<br><b>Client Prov/State:</b> ON                                                                                                                                                                                                                  |                   |                            |                  |                                                             |     |

| Map Key                                                                                                                                                                                                                                                                 | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                        | DB   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|---------------------------------------------|------|
| <b>Report Date:</b> 3/16/2009<br><b>Date Received:</b> 3/5/2009<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b> Supplementary Anderson Report                                                                             |                   |                            |                  |                                             |      |
| <a href="#">101</a>                                                                                                                                                                                                                                                     | 1 of 3            | E/121.8                    | 62.9 / 0.00      | 211 Armstrong Street<br>Ottawa ON K1Y 2W4   | EHS  |
| <b>Order No:</b> 21102700713<br><b>Status:</b> C<br><b>Report Type:</b> Standard Report<br><b>Report Date:</b> 01-NOV-21<br><b>Date Received:</b> 27-OCT-21<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b> 0.04 hectares<br><b>Additional Info Ordered:</b> |                   |                            |                  |                                             |      |
| <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.7289649<br><b>Y:</b> 45.4020851                                                                                                 |                   |                            |                  |                                             |      |
| <a href="#">101</a>                                                                                                                                                                                                                                                     | 2 of 3            | E/121.8                    | 62.9 / 0.00      | 211 Armstrong Street<br>Ottawa ON K1Y 2W4   | EHS  |
| <b>Order No:</b> 21102700713<br><b>Status:</b> C<br><b>Report Type:</b> Standard Report<br><b>Report Date:</b> 01-NOV-21<br><b>Date Received:</b> 27-OCT-21<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b> 0.04 hectares<br><b>Additional Info Ordered:</b> |                   |                            |                  |                                             |      |
| <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.7289649<br><b>Y:</b> 45.4020851                                                                                                 |                   |                            |                  |                                             |      |
| <a href="#">101</a>                                                                                                                                                                                                                                                     | 3 of 3            | E/121.8                    | 62.9 / 0.00      | 211 Armstrong Street<br>Ottawa ON K1Y 2W4   | EHS  |
| <b>Order No:</b> 21102700713<br><b>Status:</b> C<br><b>Report Type:</b> Standard Report<br><b>Report Date:</b> 01-NOV-21<br><b>Date Received:</b> 27-OCT-21<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b> 0.04 hectares<br><b>Additional Info Ordered:</b> |                   |                            |                  |                                             |      |
| <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.7289649<br><b>Y:</b> 45.4020851                                                                                                 |                   |                            |                  |                                             |      |
| <a href="#">102</a>                                                                                                                                                                                                                                                     | 1 of 1            | SW/124.8                   | 63.9 / 1.00      | 79 Hinton Avenue North<br>Ottawa ON K1Y 0Z7 | EHS  |
| <b>Order No:</b> 20070313035<br><b>Status:</b> C<br><b>Report Type:</b> CAN - Complete Report<br><b>Report Date:</b> 3/22/2007<br><b>Date Received:</b> 3/13/2007<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>         |                   |                            |                  |                                             |      |
| <b>Nearest Intersection:</b> Wellington Street West/Armstrong<br><b>Municipality:</b><br><b>Client Prov/State:</b><br><b>Search Radius (km):</b> 0.25<br><b>X:</b> -75.7314<br><b>Y:</b> 45.40125                                                                       |                   |                            |                  |                                             |      |
| <a href="#">103</a>                                                                                                                                                                                                                                                     | 1 of 1            | SE/125.9                   | 63.9 / 1.00      | 366 PARKDALE AVE.<br>Ottawa ON              | WWIS |



| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Mat3 Desc:</b>                                           |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                                 |                      | 2.440000057220459          |                  |      |    |
| <b>Formation End Depth:</b>                                 |                      | 6.099999904632568          |                  |      |    |
| <b>Formation End Depth UOM:</b>                             |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                        |                      | 1003009596                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 2                          |                  |      |    |
| <b>Color:</b>                                               |                      | 6                          |                  |      |    |
| <b>General Color:</b>                                       |                      | BROWN                      |                  |      |    |
| <b>Mat1:</b>                                                |                      | 05                         |                  |      |    |
| <b>Most Common Material:</b>                                |                      | CLAY                       |                  |      |    |
| <b>Mat2:</b>                                                |                      | 06                         |                  |      |    |
| <b>Mat2 Desc:</b>                                           |                      | SILT                       |                  |      |    |
| <b>Mat3:</b>                                                |                      | 85                         |                  |      |    |
| <b>Mat3 Desc:</b>                                           |                      | SOFT                       |                  |      |    |
| <b>Formation Top Depth:</b>                                 |                      | 0.6000000238418579         |                  |      |    |
| <b>Formation End Depth:</b>                                 |                      | 2.440000057220459          |                  |      |    |
| <b>Formation End Depth UOM:</b>                             |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                        |                      | 1003009595                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 1                          |                  |      |    |
| <b>Color:</b>                                               |                      | 6                          |                  |      |    |
| <b>General Color:</b>                                       |                      | BROWN                      |                  |      |    |
| <b>Mat1:</b>                                                |                      | 01                         |                  |      |    |
| <b>Most Common Material:</b>                                |                      | FILL                       |                  |      |    |
| <b>Mat2:</b>                                                |                      | 11                         |                  |      |    |
| <b>Mat2 Desc:</b>                                           |                      | GRAVEL                     |                  |      |    |
| <b>Mat3:</b>                                                |                      | 77                         |                  |      |    |
| <b>Mat3 Desc:</b>                                           |                      | LOOSE                      |                  |      |    |
| <b>Formation Top Depth:</b>                                 |                      | 0.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                 |                      | 0.6000000238418579         |                  |      |    |
| <b>Formation End Depth UOM:</b>                             |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1003009602                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 2.740000009536743          |                  |      |    |
| <b>Plug To:</b>                                             |                      | 6.099999904632568          |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1003009601                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 0.30000001192092896        |                  |      |    |
| <b>Plug To:</b>                                             |                      | 2.740000009536743          |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1003009600                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 1                          |                  |      |    |



| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Plug From:                                          |                      | 0.0                        |                  |      |    |
| Plug To:                                            |                      | 0.30000001192092896        |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1003009608                 |                  |      |    |
| Method Construction Code:                           |                      | D                          |                  |      |    |
| Method Construction:                                |                      | Direct Push                |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                      |                      |                            |                  |      |    |
| Pipe ID:                                            |                      | 1003009594                 |                  |      |    |
| Casing No:                                          |                      | 0                          |                  |      |    |
| Comment:                                            |                      |                            |                  |      |    |
| Alt Name:                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| Casing ID:                                          |                      | 1003009604                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Material:                                           |                      | 5                          |                  |      |    |
| Open Hole or Material:                              |                      | PLASTIC                    |                  |      |    |
| Depth From:                                         |                      | 0.0                        |                  |      |    |
| Depth To:                                           |                      | 3.0999999046325684         |                  |      |    |
| Casing Diameter:                                    |                      | 3.450000047683716          |                  |      |    |
| Casing Diameter UOM:                                |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                   |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>          |                      |                            |                  |      |    |
| Screen ID:                                          |                      | 1003009605                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Slot:                                               |                      | 10                         |                  |      |    |
| Screen Top Depth:                                   |                      | 3.0999999046325684         |                  |      |    |
| Screen End Depth:                                   |                      | 6.099999904632568          |                  |      |    |
| Screen Material:                                    |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                   |                      | m                          |                  |      |    |
| Screen Diameter UOM:                                |                      | cm                         |                  |      |    |
| Screen Diameter:                                    |                      | 4.210000038146973          |                  |      |    |
| <b><u>Water Details</u></b>                         |                      |                            |                  |      |    |
| Water ID:                                           |                      | 1003009603                 |                  |      |    |
| Layer:                                              |                      |                            |                  |      |    |
| Kind Code:                                          |                      |                            |                  |      |    |
| Kind:                                               |                      |                            |                  |      |    |
| Water Found Depth:                                  |                      |                            |                  |      |    |
| Water Found Depth UOM:                              |                      | m                          |                  |      |    |
| <b><u>Hole Diameter</u></b>                         |                      |                            |                  |      |    |
| Hole ID:                                            |                      | 1003009599                 |                  |      |    |
| Diameter:                                           |                      | 5.710000038146973          |                  |      |    |
| Depth From:                                         |                      | 2.440000057220459          |                  |      |    |
| Depth To:                                           |                      | 6.099999904632568          |                  |      |    |
| Hole Depth UOM:                                     |                      | m                          |                  |      |    |
| Hole Diameter UOM:                                  |                      | cm                         |                  |      |    |

| Map Key                           | Number of<br>Records                                                                          | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                           | DB                             |
|-----------------------------------|-----------------------------------------------------------------------------------------------|----------------------------|------------------|--------------------------------|--------------------------------|
| <u>Hole Diameter</u>              |                                                                                               |                            |                  |                                |                                |
| Hole ID:                          |                                                                                               | 1003009598                 |                  |                                |                                |
| Diameter:                         |                                                                                               | 8.25                       |                  |                                |                                |
| Depth From:                       |                                                                                               | 0.0                        |                  |                                |                                |
| Depth To:                         |                                                                                               | 2.440000057220459          |                  |                                |                                |
| Hole Depth UOM:                   |                                                                                               | m                          |                  |                                |                                |
| Hole Diameter UOM:                |                                                                                               | cm                         |                  |                                |                                |
| <u>Links</u>                      |                                                                                               |                            |                  |                                |                                |
| Bore Hole ID:                     | 1002816257                                                                                    |                            |                  | Tag No:                        | A090935                        |
| Depth M:                          | 6.1                                                                                           |                            |                  | Contractor:                    | 7241                           |
| Year Completed:                   | 2009                                                                                          |                            |                  | Path:                          | 713\7133809.pdf                |
| Well Completed Dt:                | 2009/01/01                                                                                    |                            |                  | Latitude:                      | 45.4011080963242               |
| Audit No:                         | Z106671                                                                                       |                            |                  | Longitude:                     | -75.7297789530939              |
|                                   |                                                                                               |                            |                  |                                |                                |
| <a href="#">104</a>               | 1 of 1                                                                                        | SSE/126.4                  | 63.9 / 1.00      | 366 PARKDALE AVE.<br>Ottawa ON | <a href="#">WWIS</a>           |
| Well ID:                          | 7133808                                                                                       |                            |                  | Flowing (Y/N):                 |                                |
| Construction Date:                |                                                                                               |                            |                  | Flow Rate:                     |                                |
| Use 1st:                          | Monitoring and Test Hole                                                                      |                            |                  | Data Entry Status:             |                                |
| Use 2nd:                          | 0                                                                                             |                            |                  | Data Src:                      |                                |
| Final Well Status:                | Monitoring and Test Hole                                                                      |                            |                  | Date Received:                 | 13-Nov-2009 00:00:00           |
| Water Type:                       |                                                                                               |                            |                  | Selected Flag:                 | TRUE                           |
| Casing Material:                  |                                                                                               |                            |                  | Abandonment Rec:               |                                |
| Audit No:                         | Z106669                                                                                       |                            |                  | Contractor:                    | 7241                           |
| Tag:                              | A090933                                                                                       |                            |                  | Form Version:                  | 7                              |
| Constructn Method:                |                                                                                               |                            |                  | Owner:                         |                                |
| Elevation (m):                    |                                                                                               |                            |                  | County:                        | OTTAWA-CARLETON                |
| Elevatn Reliabilty:               |                                                                                               |                            |                  | Lot:                           |                                |
| Depth to Bedrock:                 |                                                                                               |                            |                  | Concession:                    |                                |
| Well Depth:                       |                                                                                               |                            |                  | Concession Name:               |                                |
| Overburden/Bedrock:               |                                                                                               |                            |                  | Easting NAD83:                 |                                |
| Pump Rate:                        |                                                                                               |                            |                  | Northing NAD83:                |                                |
| Static Water Level:               |                                                                                               |                            |                  | Zone:                          |                                |
| Clear/Cloudy:                     |                                                                                               |                            |                  | UTM Reliability:               |                                |
| Municipality:                     | OTTAWA CITY                                                                                   |                            |                  |                                |                                |
| Site Info:                        | WKQ-001799                                                                                    |                            |                  |                                |                                |
| PDF URL (Map):                    | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7133808.pdf |                            |                  |                                |                                |
| <u>Additional Detail(s) (Map)</u> |                                                                                               |                            |                  |                                |                                |
| Well Completed Date:              | 2009/01/01                                                                                    |                            |                  |                                |                                |
| Year Completed:                   | 2009                                                                                          |                            |                  |                                |                                |
| Depth (m):                        | 5.18                                                                                          |                            |                  |                                |                                |
| Latitude:                         | 45.4010438677439                                                                              |                            |                  |                                |                                |
| Longitude:                        | -75.7299697865013                                                                             |                            |                  |                                |                                |
| Path:                             | 713\7133808.pdf                                                                               |                            |                  |                                |                                |
| <u>Bore Hole Information</u>      |                                                                                               |                            |                  |                                |                                |
| Bore Hole ID:                     | 1002816254                                                                                    |                            |                  | Elevation:                     |                                |
| DP2BR:                            |                                                                                               |                            |                  | Elevrc:                        |                                |
| Spatial Status:                   |                                                                                               |                            |                  | Zone:                          | 18                             |
| Code OB:                          |                                                                                               |                            |                  | East83:                        | 442870.00                      |
| Code OB Desc:                     |                                                                                               |                            |                  | North83:                       | 5027762.00                     |
| Open Hole:                        |                                                                                               |                            |                  | Org CS:                        | UTM83                          |
| Cluster Kind:                     |                                                                                               |                            |                  | UTMRC:                         | 4                              |
| Date Completed:                   | 01-Jan-2009 00:00:00                                                                          |                            |                  | UTMRC Desc:                    | margin of error : 30 m - 100 m |

| Map Key                          | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB  |
|----------------------------------|----------------------|----------------------------|------------------|------|-----|
| Remarks:                         |                      | Location Method:           |                  |      | WWF |
| Loc Method Desc:                 |                      | on Water Well Record       |                  |      |     |
| Elevrc Desc:                     |                      |                            |                  |      |     |
| Location Source Date:            |                      |                            |                  |      |     |
| Improvement Location Source:     |                      |                            |                  |      |     |
| Improvement Location Method:     |                      |                            |                  |      |     |
| Source Revision Comment:         |                      |                            |                  |      |     |
| Supplier Comment:                |                      |                            |                  |      |     |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |      |     |
| <u>Materials Interval</u>        |                      |                            |                  |      |     |
| Formation ID:                    |                      | 1003009507                 |                  |      |     |
| Layer:                           |                      | 2                          |                  |      |     |
| Color:                           |                      | 6                          |                  |      |     |
| General Color:                   |                      | BROWN                      |                  |      |     |
| Mat1:                            |                      | 05                         |                  |      |     |
| Most Common Material:            |                      | CLAY                       |                  |      |     |
| Mat2:                            |                      | 06                         |                  |      |     |
| Mat2 Desc:                       |                      | SILT                       |                  |      |     |
| Mat3:                            |                      | 85                         |                  |      |     |
| Mat3 Desc:                       |                      | SOFT                       |                  |      |     |
| Formation Top Depth:             |                      | 0.6000000238418579         |                  |      |     |
| Formation End Depth:             |                      | 3.3499999046325684         |                  |      |     |
| Formation End Depth UOM:         |                      | m                          |                  |      |     |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |      |     |
| <u>Materials Interval</u>        |                      |                            |                  |      |     |
| Formation ID:                    |                      | 1003009508                 |                  |      |     |
| Layer:                           |                      | 3                          |                  |      |     |
| Color:                           |                      | 2                          |                  |      |     |
| General Color:                   |                      | GREY                       |                  |      |     |
| Mat1:                            |                      | 26                         |                  |      |     |
| Most Common Material:            |                      | ROCK                       |                  |      |     |
| Mat2:                            |                      |                            |                  |      |     |
| Mat2 Desc:                       |                      |                            |                  |      |     |
| Mat3:                            |                      |                            |                  |      |     |
| Mat3 Desc:                       |                      |                            |                  |      |     |
| Formation Top Depth:             |                      | 3.3499999046325684         |                  |      |     |
| Formation End Depth:             |                      | 5.179999828338623          |                  |      |     |
| Formation End Depth UOM:         |                      | m                          |                  |      |     |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |      |     |
| <u>Materials Interval</u>        |                      |                            |                  |      |     |
| Formation ID:                    |                      | 1003009506                 |                  |      |     |
| Layer:                           |                      | 1                          |                  |      |     |
| Color:                           |                      | 6                          |                  |      |     |
| General Color:                   |                      | BROWN                      |                  |      |     |
| Mat1:                            |                      | 01                         |                  |      |     |
| Most Common Material:            |                      | FILL                       |                  |      |     |
| Mat2:                            |                      | 11                         |                  |      |     |
| Mat2 Desc:                       |                      | GRAVEL                     |                  |      |     |
| Mat3:                            |                      | 77                         |                  |      |     |
| Mat3 Desc:                       |                      | LOOSE                      |                  |      |     |
| Formation Top Depth:             |                      | 0.0                        |                  |      |     |
| Formation End Depth:             |                      | 0.6000000238418579         |                  |      |     |
| Formation End Depth UOM:         |                      | m                          |                  |      |     |
| <u>Annular Space/Abandonment</u> |                      |                            |                  |      |     |
| <u>Sealing Record</u>            |                      |                            |                  |      |     |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Plug ID:</b> 1003009512                                 |                      |                            |                  |      |    |
| <b>Layer:</b> 3                                            |                      |                            |                  |      |    |
| <b>Plug From:</b> 1.8300000429153442                       |                      |                            |                  |      |    |
| <b>Plug To:</b> 5.179999828338623                          |                      |                            |                  |      |    |
| <b>Plug Depth UOM:</b> m                                   |                      |                            |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b> 1003009510                                 |                      |                            |                  |      |    |
| <b>Layer:</b> 1                                            |                      |                            |                  |      |    |
| <b>Plug From:</b> 0.0                                      |                      |                            |                  |      |    |
| <b>Plug To:</b> 0.30000001192092896                        |                      |                            |                  |      |    |
| <b>Plug Depth UOM:</b> m                                   |                      |                            |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b> 1003009511                                 |                      |                            |                  |      |    |
| <b>Layer:</b> 2                                            |                      |                            |                  |      |    |
| <b>Plug From:</b> 0.30000001192092896                      |                      |                            |                  |      |    |
| <b>Plug To:</b> 1.8300000429153442                         |                      |                            |                  |      |    |
| <b>Plug Depth UOM:</b> m                                   |                      |                            |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| <b>Method Construction ID:</b> 1003009518                  |                      |                            |                  |      |    |
| <b>Method Construction Code:</b> D                         |                      |                            |                  |      |    |
| <b>Method Construction:</b> Direct Push                    |                      |                            |                  |      |    |
| <b>Other Method Construction:</b>                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| <b>Pipe ID:</b> 1003009505                                 |                      |                            |                  |      |    |
| <b>Casing No:</b> 0                                        |                      |                            |                  |      |    |
| <b>Comment:</b>                                            |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| <b>Casing ID:</b> 1003009514                               |                      |                            |                  |      |    |
| <b>Layer:</b> 1                                            |                      |                            |                  |      |    |
| <b>Material:</b> 5                                         |                      |                            |                  |      |    |
| <b>Open Hole or Material:</b> PLASTIC                      |                      |                            |                  |      |    |
| <b>Depth From:</b> 0.0                                     |                      |                            |                  |      |    |
| <b>Depth To:</b> 2.130000114440918                         |                      |                            |                  |      |    |
| <b>Casing Diameter:</b> 3.450000047683716                  |                      |                            |                  |      |    |
| <b>Casing Diameter UOM:</b> cm                             |                      |                            |                  |      |    |
| <b>Casing Depth UOM:</b> m                                 |                      |                            |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| <b>Screen ID:</b> 1003009515                               |                      |                            |                  |      |    |
| <b>Layer:</b> 1                                            |                      |                            |                  |      |    |
| <b>Slot:</b> 10                                            |                      |                            |                  |      |    |
| <b>Screen Top Depth:</b> 2.130000114440918                 |                      |                            |                  |      |    |
| <b>Screen End Depth:</b> 5.179999828338623                 |                      |                            |                  |      |    |
| <b>Screen Material:</b> 5                                  |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b> m                                 |                      |                            |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                                                             | DB  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|------------------------------------------------------------------------------------------------------------------|-----|
| <b>Screen Diameter UOM:</b> cm<br><b>Screen Diameter:</b> 4.210000038146973                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                                                                                                                  |     |
| <b><u>Water Details</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                                                                                                                  |     |
| <b>Water ID:</b> 1003009513<br><b>Layer:</b><br><b>Kind Code:</b><br><b>Kind:</b><br><b>Water Found Depth:</b><br><b>Water Found Depth UOM:</b> m                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                                                                                                                  |     |
| <b><u>Hole Diameter</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                                                                                                                  |     |
| <b>Hole ID:</b> 1003009509<br><b>Diameter:</b><br><b>Depth From:</b><br><b>Depth To:</b><br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                                                                                                                  |     |
| <b><u>Links</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                                                                                                                  |     |
| <b>Bore Hole ID:</b> 1002816254<br><b>Depth M:</b> 5.18<br><b>Year Completed:</b> 2009<br><b>Well Completed Dt:</b> 2009/01/01<br><b>Audit No:</b> Z106669<br><b>Tag No:</b> A090933<br><b>Contractor:</b> 7241<br><b>Path:</b> 713\7133808.pdf<br><b>Latitude:</b> 45.4010438677439<br><b>Longitude:</b> -75.7299697865013                                                                                                                                                                    |                   |                            |                  |                                                                                                                  |     |
| <a href="#">105</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 of 1            | WSW/126.6                  | 63.9 / 1.00      | OTTAWA CITY - PHINEY ST./HOLLAND AVE.<br>ARMSTRONG ST./HINTON AVE. N<br>OTTAWA CITY ON                           | CA  |
| <b>Certificate #:</b> 3-0416-92-<br><b>Application Year:</b> 92<br><b>Issue Date:</b> 5/1/1992<br><b>Approval Type:</b> Municipal sewage<br><b>Status:</b> Approved<br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b>                                                                                                       |                   |                            |                  |                                                                                                                  |     |
| <a href="#">106</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 of 11           | ESE/127.8                  | 62.9 / 0.00      | UNKNOWN<br>OFFICE BLDG AT 383 PARKDALE AVE IN THE<br>SUMP PUMP HOLES IN PARKING GARAGE<br>OTTAWA CITY ON K1Y 4R4 | SPL |
| <b>Ref No:</b> 2477<br><b>Site No:</b><br><b>Incident Dt:</b> 4/15/1988<br><b>Year:</b><br><b>Incident Cause:</b> UNKNOWN<br><b>Incident Event:</b><br><b>Contaminant Code:</b><br><b>Contaminant Name:</b><br><b>Contaminant Limit 1:</b><br><b>Discharger Report:</b><br><b>Material Group:</b><br><b>Health/Env Conseq:</b><br><b>Client Type:</b><br><b>Sector Type:</b><br><b>Agency Involved:</b><br><b>Nearest Watercourse:</b><br><b>Site Address:</b><br><b>Site District Office:</b> |                   |                            |                  |                                                                                                                  |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                                         | DB  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|----------------------------------------------------------------------------------------------|-----|
| <b>Contam Limit Freq 1:</b><br><b>Contaminant UN No 1:</b><br><b>Environment Impact:</b><br><b>Nature of Impact:</b><br><b>Receiving Medium:</b> WATER<br><b>Receiving Env:</b><br><b>MOE Response:</b><br><b>Dt MOE Arvl on Scn:</b><br><b>MOE Reported Dt:</b> 4/16/1988<br><b>Dt Document Closed:</b><br><b>Incident Reason:</b> UNKNOWN<br><b>Site Name:</b><br><b>Site County/District:</b><br><b>Municipality No:</b> 20101<br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b> GASOLINE ODOUR IN OFFICE BLDG FROM SUMP PUMP AREA IN THE PARKING GARAGE.<br><b>Contaminant Qty:</b> |                   |                            |                  |                                                                                              |     |
| <b>Site Postal Code:</b><br><b>Site Region:</b><br><b>Site Municipality:</b> OTTAWA CITY<br><b>Site Lot:</b><br><b>Site Conc:</b><br><b>Northing:</b><br><b>Easting:</b><br><b>Site Geo Ref Accu:</b><br><b>Site Map Datum:</b><br><b>SAC Action Class:</b><br><b>Source Type:</b>                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                                                                                              |     |
| <a href="#">106</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2 of 11           | ESE/127.8                  | 62.9 / 0.00      | Myropen Publications Ltd.<br>383 Parkdale Ave Suite 402<br>Ottawa ON K1Y 4R4                 | SCT |
| <b>Established:</b> 1932<br><b>Plant Size (ft²):</b><br><b>Employment:</b> 5<br><br><b>--Details--</b><br><b>Description:</b> Periodical Publishers<br><b>SIC/NAICS Code:</b> 511120                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                                                                                              |     |
| <a href="#">106</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3 of 11           | ESE/127.8                  | 62.9 / 0.00      | GEM Software Scheduling<br>383 Parkdale Av Suite 304<br>Ottawa ON K1Y 4R4                    | SCT |
| <b>Established:</b><br><b>Plant Size (ft²):</b><br><b>Employment:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                                                                                              |     |
| <a href="#">106</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 4 of 11           | ESE/127.8                  | 62.9 / 0.00      | Rosemount Family Health Organization<br>Suite 309 - 383 Parkdale Avenue<br>Ottawa ON K1Y 4R4 | GEN |
| <b>Generator No:</b> ON3346215<br><b>SIC Code:</b> 621110<br><b>SIC Description:</b> OFFICES OF PHYSICIANS<br><b>Approval Years:</b> 2015<br><b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b> CO_OFFICIAL<br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b> No<br><b>MHSW Facility:</b> No                                                                                                                                                                                                                              |                   |                            |                  |                                                                                              |     |
| <b>Detail(s)</b><br><br><b>Waste Class:</b> 312<br><b>Waste Class Name:</b> PATHOLOGICAL WASTES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                                                                                              |     |

| Map Key                | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site                                                                                         | DB  |
|------------------------|-------------------|-------------------------|---------------|----------------------------------------------------------------------------------------------|-----|
| <a href="#">106</a>    | 5 of 11           | ESE/127.8               | 62.9 / 0.00   | Rosemount Family Health Organization<br>Suite 309 - 383 Parkdale Avenue<br>Ottawa ON K1Y 4R4 | GEN |
| Generator No:          |                   | ON3346215               |               |                                                                                              |     |
| SIC Code:              |                   | 621110                  |               |                                                                                              |     |
| SIC Description:       |                   | OFFICES OF PHYSICIANS   |               |                                                                                              |     |
| Approval Years:        |                   | 2016                    |               |                                                                                              |     |
| PO Box No:             |                   |                         |               |                                                                                              |     |
| Country:               |                   | Canada                  |               |                                                                                              |     |
| Status:                |                   |                         |               |                                                                                              |     |
| Co Admin:              |                   |                         |               |                                                                                              |     |
| Choice of Contact:     |                   | CO_OFFICIAL             |               |                                                                                              |     |
| Phone No Admin:        |                   |                         |               |                                                                                              |     |
| Contaminated Facility: |                   | No                      |               |                                                                                              |     |
| MHSW Facility:         |                   | No                      |               |                                                                                              |     |
| <u>Detail(s)</u>       |                   |                         |               |                                                                                              |     |
| Waste Class:           |                   | 312                     |               |                                                                                              |     |
| Waste Class Name:      |                   | PATHOLOGICAL WASTES     |               |                                                                                              |     |
| <a href="#">106</a>    | 6 of 11           | ESE/127.8               | 62.9 / 0.00   | Rosemount Family Health Organization<br>Suite 309 - 383 Parkdale Avenue<br>Ottawa ON K1Y 4R4 | GEN |
| Generator No:          |                   | ON3346215               |               |                                                                                              |     |
| SIC Code:              |                   |                         |               |                                                                                              |     |
| SIC Description:       |                   |                         |               |                                                                                              |     |
| Approval Years:        |                   | As of Dec 2018          |               |                                                                                              |     |
| PO Box No:             |                   |                         |               |                                                                                              |     |
| Country:               |                   | Canada                  |               |                                                                                              |     |
| Status:                |                   | Registered              |               |                                                                                              |     |
| Co Admin:              |                   |                         |               |                                                                                              |     |
| Choice of Contact:     |                   |                         |               |                                                                                              |     |
| Phone No Admin:        |                   |                         |               |                                                                                              |     |
| Contaminated Facility: |                   |                         |               |                                                                                              |     |
| MHSW Facility:         |                   |                         |               |                                                                                              |     |
| <u>Detail(s)</u>       |                   |                         |               |                                                                                              |     |
| Waste Class:           |                   | 312 P                   |               |                                                                                              |     |
| Waste Class Name:      |                   | Pathological wastes     |               |                                                                                              |     |
| <a href="#">106</a>    | 7 of 11           | ESE/127.8               | 62.9 / 0.00   | GEM Health Care Services (2011) Inc.<br>383 Parkdale Avenue, Suite 304<br>Ottawa ON K1Y 4R4  | GEN |
| Generator No:          |                   | ON8857995               |               |                                                                                              |     |
| SIC Code:              |                   |                         |               |                                                                                              |     |
| SIC Description:       |                   |                         |               |                                                                                              |     |
| Approval Years:        |                   | As of Dec 2018          |               |                                                                                              |     |
| PO Box No:             |                   |                         |               |                                                                                              |     |
| Country:               |                   | Canada                  |               |                                                                                              |     |
| Status:                |                   | Registered              |               |                                                                                              |     |
| Co Admin:              |                   |                         |               |                                                                                              |     |
| Choice of Contact:     |                   |                         |               |                                                                                              |     |
| Phone No Admin:        |                   |                         |               |                                                                                              |     |
| Contaminated Facility: |                   |                         |               |                                                                                              |     |
| MHSW Facility:         |                   |                         |               |                                                                                              |     |

| Map Key                | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                                         | DB  |
|------------------------|-------------------|----------------------------|------------------|----------------------------------------------------------------------------------------------|-----|
| <u>Detail(s)</u>       |                   |                            |                  |                                                                                              |     |
| Waste Class:           |                   | 312 P                      |                  |                                                                                              |     |
| Waste Class Name:      |                   | Pathological wastes        |                  |                                                                                              |     |
| <a href="#">106</a>    | 8 of 11           | ESE/127.8                  | 62.9 / 0.00      | GEM Health Care Services (2011) Inc.<br>383 Parkdale Avenue, Suite 304<br>Ottawa ON K1Y 4R4  | GEN |
| Generator No:          |                   | ON8857995                  |                  |                                                                                              |     |
| SIC Code:              |                   |                            |                  |                                                                                              |     |
| SIC Description:       |                   |                            |                  |                                                                                              |     |
| Approval Years:        |                   | As of Jul 2020             |                  |                                                                                              |     |
| PO Box No:             |                   |                            |                  |                                                                                              |     |
| Country:               |                   | Canada                     |                  |                                                                                              |     |
| Status:                |                   | Registered                 |                  |                                                                                              |     |
| Co Admin:              |                   |                            |                  |                                                                                              |     |
| Choice of Contact:     |                   |                            |                  |                                                                                              |     |
| Phone No Admin:        |                   |                            |                  |                                                                                              |     |
| Contaminated Facility: |                   |                            |                  |                                                                                              |     |
| MHSW Facility:         |                   |                            |                  |                                                                                              |     |
| <u>Detail(s)</u>       |                   |                            |                  |                                                                                              |     |
| Waste Class:           |                   | 312 P                      |                  |                                                                                              |     |
| Waste Class Name:      |                   | Pathological wastes        |                  |                                                                                              |     |
| <a href="#">106</a>    | 9 of 11           | ESE/127.8                  | 62.9 / 0.00      | Rosemount Family Health Organization<br>Suite 309 - 383 Parkdale Avenue<br>Ottawa ON K1Y 4R4 | GEN |
| Generator No:          |                   | ON3346215                  |                  |                                                                                              |     |
| SIC Code:              |                   |                            |                  |                                                                                              |     |
| SIC Description:       |                   |                            |                  |                                                                                              |     |
| Approval Years:        |                   | As of Jul 2020             |                  |                                                                                              |     |
| PO Box No:             |                   |                            |                  |                                                                                              |     |
| Country:               |                   | Canada                     |                  |                                                                                              |     |
| Status:                |                   | Registered                 |                  |                                                                                              |     |
| Co Admin:              |                   |                            |                  |                                                                                              |     |
| Choice of Contact:     |                   |                            |                  |                                                                                              |     |
| Phone No Admin:        |                   |                            |                  |                                                                                              |     |
| Contaminated Facility: |                   |                            |                  |                                                                                              |     |
| MHSW Facility:         |                   |                            |                  |                                                                                              |     |
| <u>Detail(s)</u>       |                   |                            |                  |                                                                                              |     |
| Waste Class:           |                   | 312 P                      |                  |                                                                                              |     |
| Waste Class Name:      |                   | Pathological wastes        |                  |                                                                                              |     |
| <a href="#">106</a>    | 10 of 11          | ESE/127.8                  | 62.9 / 0.00      | Rosemount Family Health Organization<br>Suite 309 - 383 Parkdale Avenue<br>Ottawa ON K1Y 4R4 | GEN |
| Generator No:          |                   | ON3346215                  |                  |                                                                                              |     |
| SIC Code:              |                   |                            |                  |                                                                                              |     |
| SIC Description:       |                   |                            |                  |                                                                                              |     |
| Approval Years:        |                   | As of Nov 2021             |                  |                                                                                              |     |
| PO Box No:             |                   |                            |                  |                                                                                              |     |
| Country:               |                   | Canada                     |                  |                                                                                              |     |
| Status:                |                   | Registered                 |                  |                                                                                              |     |
| Co Admin:              |                   |                            |                  |                                                                                              |     |



| Map Key                                                                                                       | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                                        | DB   |
|---------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|---------------------------------------------------------------------------------------------|------|
| <b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                      |                            |                  |                                                                                             |      |
| <u>Detail(s)</u>                                                                                              |                      |                            |                  |                                                                                             |      |
| <b>Waste Class:</b>                                                                                           |                      | 312 P                      |                  |                                                                                             |      |
| <b>Waste Class Name:</b>                                                                                      |                      | Pathological wastes        |                  |                                                                                             |      |
|                                                                                                               |                      |                            |                  |                                                                                             |      |
| <a href="#">106</a>                                                                                           | 11 of 11             | ESE/127.8                  | 62.9 / 0.00      | GEM Health Care Services (2011) Inc.<br>383 Parkdale Avenue, Suite 304<br>Ottawa ON K1Y 4R4 | GEN  |
| <b>Generator No:</b>                                                                                          |                      | ON8857995                  |                  |                                                                                             |      |
| <b>SIC Code:</b>                                                                                              |                      |                            |                  |                                                                                             |      |
| <b>SIC Description:</b>                                                                                       |                      |                            |                  |                                                                                             |      |
| <b>Approval Years:</b>                                                                                        |                      | As of Nov 2021             |                  |                                                                                             |      |
| <b>PO Box No:</b>                                                                                             |                      |                            |                  |                                                                                             |      |
| <b>Country:</b>                                                                                               |                      | Canada                     |                  |                                                                                             |      |
| <b>Status:</b>                                                                                                |                      | Registered                 |                  |                                                                                             |      |
| <b>Co Admin:</b>                                                                                              |                      |                            |                  |                                                                                             |      |
| <b>Choice of Contact:</b>                                                                                     |                      |                            |                  |                                                                                             |      |
| <b>Phone No Admin:</b>                                                                                        |                      |                            |                  |                                                                                             |      |
| <b>Contaminated Facility:</b>                                                                                 |                      |                            |                  |                                                                                             |      |
| <b>MHSW Facility:</b>                                                                                         |                      |                            |                  |                                                                                             |      |
| <u>Detail(s)</u>                                                                                              |                      |                            |                  |                                                                                             |      |
| <b>Waste Class:</b>                                                                                           |                      | 312 P                      |                  |                                                                                             |      |
| <b>Waste Class Name:</b>                                                                                      |                      | Pathological wastes        |                  |                                                                                             |      |
|                                                                                                               |                      |                            |                  |                                                                                             |      |
| <a href="#">107</a>                                                                                           | 1 of 1               | NE/128.8                   | 61.9 / -1.00     | R.M. OF OTTAWA-CARLETON<br>PINEHURST AVE./OXFORD ST.<br>OTTAWA ON                           | CA   |
| <b>Certificate #:</b>                                                                                         |                      | 7-0425-98-                 |                  |                                                                                             |      |
| <b>Application Year:</b>                                                                                      |                      | 98                         |                  |                                                                                             |      |
| <b>Issue Date:</b>                                                                                            |                      | 5/29/1998                  |                  |                                                                                             |      |
| <b>Approval Type:</b>                                                                                         |                      | Municipal water            |                  |                                                                                             |      |
| <b>Status:</b>                                                                                                |                      | Approved                   |                  |                                                                                             |      |
| <b>Application Type:</b>                                                                                      |                      |                            |                  |                                                                                             |      |
| <b>Client Name:</b>                                                                                           |                      |                            |                  |                                                                                             |      |
| <b>Client Address:</b>                                                                                        |                      |                            |                  |                                                                                             |      |
| <b>Client City:</b>                                                                                           |                      |                            |                  |                                                                                             |      |
| <b>Client Postal Code:</b>                                                                                    |                      |                            |                  |                                                                                             |      |
| <b>Project Description:</b>                                                                                   |                      |                            |                  |                                                                                             |      |
| <b>Contaminants:</b>                                                                                          |                      |                            |                  |                                                                                             |      |
| <b>Emission Control:</b>                                                                                      |                      |                            |                  |                                                                                             |      |
|                                                                                                               |                      |                            |                  |                                                                                             |      |
| <a href="#">108</a>                                                                                           | 1 of 1               | NW/129.1                   | 62.9 / 0.00      | ON                                                                                          | WWIS |
| <b>Well ID:</b>                                                                                               |                      | 7122598                    |                  | <b>Flowing (Y/N):</b>                                                                       |      |
| <b>Construction Date:</b>                                                                                     |                      |                            |                  | <b>Flow Rate:</b>                                                                           |      |
| <b>Use 1st:</b>                                                                                               |                      |                            |                  | <b>Data Entry Status:</b>                                                                   |      |
| <b>Use 2nd:</b>                                                                                               |                      |                            |                  | <b>Data Src:</b>                                                                            |      |
| <b>Final Well Status:</b>                                                                                     |                      | 0                          |                  | <b>Date Received:</b>                                                                       |      |
| <b>Water Type:</b>                                                                                            |                      |                            |                  | <b>Selected Flag:</b>                                                                       |      |
| <b>Casing Material:</b>                                                                                       |                      |                            |                  | <b>Abandonment Rec:</b>                                                                     |      |
| <b>Audit No:</b>                                                                                              |                      |                            |                  | <b>Contractor:</b>                                                                          |      |

368 [erisinfo.com](http://erisinfo.com) | Environmental Risk Information Services Order No: 23030600564

| Map Key                                         | Number of<br>Records                                                                          | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site               | DB                             |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------|------------------|--------------------|--------------------------------|
| <hr/>                                           |                                                                                               |                            |                  |                    |                                |
| Well ID:                                        | 7126433                                                                                       |                            |                  | Flowing (Y/N):     |                                |
| Construction Date:                              |                                                                                               |                            |                  | Flow Rate:         |                                |
| Use 1st:                                        | Monitoring and Test Hole                                                                      |                            |                  | Data Entry Status: |                                |
| Use 2nd:                                        | 0                                                                                             |                            |                  | Data Src:          |                                |
| Final Well Status:                              | Monitoring and Test Hole                                                                      |                            |                  | Date Received:     | 29-Jul-2009 00:00:00           |
| Water Type:                                     |                                                                                               |                            |                  | Selected Flag:     | TRUE                           |
| Casing Material:                                |                                                                                               |                            |                  | Abandonment Rec:   |                                |
| Audit No:                                       | Z93059                                                                                        |                            |                  | Contractor:        | 7241                           |
| Tag:                                            | A087222                                                                                       |                            |                  | Form Version:      | 7                              |
| Constructn Method:                              |                                                                                               |                            |                  | Owner:             |                                |
| Elevation (m):                                  |                                                                                               |                            |                  | County:            | OTTAWA-CARLETON                |
| Elevatn Reliabilty:                             |                                                                                               |                            |                  | Lot:               |                                |
| Depth to Bedrock:                               |                                                                                               |                            |                  | Concession:        |                                |
| Well Depth:                                     |                                                                                               |                            |                  | Concession Name:   |                                |
| Overburden/Bedrock:                             |                                                                                               |                            |                  | Easting NAD83:     |                                |
| Pump Rate:                                      |                                                                                               |                            |                  | Northing NAD83:    |                                |
| Static Water Level:                             |                                                                                               |                            |                  | Zone:              |                                |
| Clear/Cloudy:                                   |                                                                                               |                            |                  | UTM Reliability:   |                                |
| Municipality:                                   | OTTAWA CITY                                                                                   |                            |                  |                    |                                |
| Site Info:                                      |                                                                                               |                            |                  |                    |                                |
| <hr/>                                           |                                                                                               |                            |                  |                    |                                |
| PDF URL (Map):                                  | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7126433.pdf |                            |                  |                    |                                |
| <hr/>                                           |                                                                                               |                            |                  |                    |                                |
| <u>Additional Detail(s) (Map)</u>               |                                                                                               |                            |                  |                    |                                |
| <hr/>                                           |                                                                                               |                            |                  |                    |                                |
| Well Completed Date:                            | 2009/06/24                                                                                    |                            |                  |                    |                                |
| Year Completed:                                 | 2009                                                                                          |                            |                  |                    |                                |
| Depth (m):                                      |                                                                                               |                            |                  |                    |                                |
| Latitude:                                       | 45.4014903862811                                                                              |                            |                  |                    |                                |
| Longitude:                                      | -75.731930487475                                                                              |                            |                  |                    |                                |
| Path:                                           | 712\7126433.pdf                                                                               |                            |                  |                    |                                |
| <hr/>                                           |                                                                                               |                            |                  |                    |                                |
| <u>Bore Hole Information</u>                    |                                                                                               |                            |                  |                    |                                |
| <hr/>                                           |                                                                                               |                            |                  |                    |                                |
| Bore Hole ID:                                   | 1002578941                                                                                    |                            |                  | Elevation:         |                                |
| DP2BR:                                          |                                                                                               |                            |                  | Elevrc:            |                                |
| Spatial Status:                                 |                                                                                               |                            |                  | Zone:              | 18                             |
| Code OB:                                        |                                                                                               |                            |                  | East83:            | 442717.00                      |
| Code OB Desc:                                   |                                                                                               |                            |                  | North83:           | 5027813.00                     |
| Open Hole:                                      |                                                                                               |                            |                  | Org CS:            | UTM83                          |
| Cluster Kind:                                   |                                                                                               |                            |                  | UTMRC:             | 4                              |
| Date Completed:                                 | 24-Jun-2009 00:00:00                                                                          |                            |                  | UTMRC Desc:        | margin of error : 30 m - 100 m |
| Remarks:                                        |                                                                                               |                            |                  | Location Method:   | wwr                            |
| Loc Method Desc:                                | on Water Well Record                                                                          |                            |                  |                    |                                |
| Elevrc Desc:                                    |                                                                                               |                            |                  |                    |                                |
| Location Source Date:                           |                                                                                               |                            |                  |                    |                                |
| Improvement Location Source:                    |                                                                                               |                            |                  |                    |                                |
| Improvement Location Method:                    |                                                                                               |                            |                  |                    |                                |
| Source Revision Comment:                        |                                                                                               |                            |                  |                    |                                |
| Supplier Comment:                               |                                                                                               |                            |                  |                    |                                |
| <hr/>                                           |                                                                                               |                            |                  |                    |                                |
| <u>Annular Space/Abandonment Sealing Record</u> |                                                                                               |                            |                  |                    |                                |
| <hr/>                                           |                                                                                               |                            |                  |                    |                                |
| Plug ID:                                        | 1002638071                                                                                    |                            |                  |                    |                                |
| Layer:                                          | 1                                                                                             |                            |                  |                    |                                |
| Plug From:                                      | 0.0                                                                                           |                            |                  |                    |                                |
| Plug To:                                        | 1.0                                                                                           |                            |                  |                    |                                |
| Plug Depth UOM:                                 | ft                                                                                            |                            |                  |                    |                                |
| <hr/>                                           |                                                                                               |                            |                  |                    |                                |
| <u>Annular Space/Abandonment Sealing Record</u> |                                                                                               |                            |                  |                    |                                |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
|                                                     |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1002638073                 |                  |      |    |
| Layer:                                              |                      | 3                          |                  |      |    |
| Plug From:                                          |                      | 4.0                        |                  |      |    |
| Plug To:                                            |                      | 15.0                       |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
|                                                     |                      |                            |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1002638072                 |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| Plug From:                                          |                      | 1.0                        |                  |      |    |
| Plug To:                                            |                      | 4.0                        |                  |      |    |
| Plug Depth UOM:                                     |                      | ft                         |                  |      |    |
|                                                     |                      |                            |                  |      |    |
| <u>Method of Construction &amp; Well<br/>Use</u>    |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1002638079                 |                  |      |    |
| Method Construction Code:                           |                      | 5                          |                  |      |    |
| Method Construction:                                |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                          |                      | DIRECT PUSH                |                  |      |    |
|                                                     |                      |                            |                  |      |    |
| <u>Pipe Information</u>                             |                      |                            |                  |      |    |
| Pipe ID:                                            |                      | 1002638068                 |                  |      |    |
| Casing No:                                          |                      | 0                          |                  |      |    |
| Comment:                                            |                      |                            |                  |      |    |
| Alt Name:                                           |                      |                            |                  |      |    |
|                                                     |                      |                            |                  |      |    |
| <u>Construction Record - Casing</u>                 |                      |                            |                  |      |    |
| Casing ID:                                          |                      | 1002638075                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Material:                                           |                      | 5                          |                  |      |    |
| Open Hole or Material:                              |                      | PLASTIC                    |                  |      |    |
| Depth From:                                         |                      | 0.0                        |                  |      |    |
| Depth To:                                           |                      | 5.0                        |                  |      |    |
| Casing Diameter:                                    |                      | 1.25                       |                  |      |    |
| Casing Diameter UOM:                                |                      | inch                       |                  |      |    |
| Casing Depth UOM:                                   |                      | ft                         |                  |      |    |
|                                                     |                      |                            |                  |      |    |
| <u>Construction Record - Screen</u>                 |                      |                            |                  |      |    |
| Screen ID:                                          |                      | 1002638076                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Slot:                                               |                      | 10                         |                  |      |    |
| Screen Top Depth:                                   |                      | 5.0                        |                  |      |    |
| Screen End Depth:                                   |                      | 15.0                       |                  |      |    |
| Screen Material:                                    |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                   |                      | ft                         |                  |      |    |
| Screen Diameter UOM:                                |                      | inch                       |                  |      |    |
| Screen Diameter:                                    |                      | 1.25                       |                  |      |    |
|                                                     |                      |                            |                  |      |    |
| <u>Water Details</u>                                |                      |                            |                  |      |    |
| Water ID:                                           |                      | 1002638074                 |                  |      |    |
| Layer:                                              |                      |                            |                  |      |    |
| Kind Code:                                          |                      |                            |                  |      |    |
| Kind:                                               |                      |                            |                  |      |    |

| Map Key                            | Number of<br>Records                                                                       | Direction/<br>Distance (m) | Elev/Diff<br>(m)   | Site                                                                                                    | DB                 |
|------------------------------------|--------------------------------------------------------------------------------------------|----------------------------|--------------------|---------------------------------------------------------------------------------------------------------|--------------------|
| <b>Water Found Depth:</b>          |                                                                                            |                            |                    |                                                                                                         |                    |
| <b>Water Found Depth UOM:</b>      | ft                                                                                         |                            |                    |                                                                                                         |                    |
| <b><u>Hole Diameter</u></b>        |                                                                                            |                            |                    |                                                                                                         |                    |
| <b>Hole ID:</b>                    | 1002638070                                                                                 |                            |                    |                                                                                                         |                    |
| <b>Diameter:</b>                   | 3.25                                                                                       |                            |                    |                                                                                                         |                    |
| <b>Depth From:</b>                 | 0.0                                                                                        |                            |                    |                                                                                                         |                    |
| <b>Depth To:</b>                   | 15.0                                                                                       |                            |                    |                                                                                                         |                    |
| <b>Hole Depth UOM:</b>             | ft                                                                                         |                            |                    |                                                                                                         |                    |
| <b>Hole Diameter UOM:</b>          | inch                                                                                       |                            |                    |                                                                                                         |                    |
| <b><u>Links</u></b>                |                                                                                            |                            |                    |                                                                                                         |                    |
| <b>Bore Hole ID:</b>               | 1002578941                                                                                 |                            |                    | <b>Tag No:</b>                                                                                          | A087222            |
| <b>Depth M:</b>                    |                                                                                            |                            |                    | <b>Contractor:</b>                                                                                      | 7241               |
| <b>Year Completed:</b>             | 2009                                                                                       |                            |                    | <b>Path:</b>                                                                                            | 712\7126433.pdf    |
| <b>Well Completed Dt:</b>          | 2009/06/24                                                                                 |                            |                    | <b>Latitude:</b>                                                                                        | 45.4014903862811   |
| <b>Audit No:</b>                   | Z93059                                                                                     |                            |                    | <b>Longitude:</b>                                                                                       | -75.731930487475   |
| <b>110</b>                         | <b>1 of 2</b>                                                                              | <b>S/133.5</b>             | <b>63.9 / 1.00</b> | <b>2145675 ONTARIO INC.<br/>20 Hamilton AV N_FR<br/>Ottawa ON K1Y 1B6</b>                               | <b>EASR</b>        |
| <b>Approval No:</b>                | R-009-3113289504                                                                           |                            |                    | <b>MOE District:</b>                                                                                    | Ottawa             |
| <b>Status:</b>                     | REGISTERED                                                                                 |                            |                    | <b>Municipality:</b>                                                                                    | Ottawa             |
| <b>Date:</b>                       | 2021-06-24                                                                                 |                            |                    | <b>Latitude:</b>                                                                                        | 45.40111111        |
| <b>Record Type:</b>                | EASR                                                                                       |                            |                    | <b>Longitude:</b>                                                                                       | -75.73055556       |
| <b>Link Source:</b>                | MOFA                                                                                       |                            |                    | <b>Geometry X:</b>                                                                                      | -8430286.881900001 |
| <b>Project Type:</b>               | Water Taking - Construction Dewatering                                                     |                            |                    | <b>Geometry Y:</b>                                                                                      | 5684890.814599999  |
| <b>Full Address:</b>               |                                                                                            |                            |                    |                                                                                                         |                    |
| <b>Approval Type:</b>              | EASR-Water Taking - Construction Dewatering                                                |                            |                    |                                                                                                         |                    |
| <b>SWP Area Name:</b>              | Rideau Valley                                                                              |                            |                    |                                                                                                         |                    |
| <b>PDF URL:</b>                    |                                                                                            |                            |                    |                                                                                                         |                    |
| <b>PDF Site Location:</b>          |                                                                                            |                            |                    |                                                                                                         |                    |
| <b>110</b>                         | <b>2 of 2</b>                                                                              | <b>S/133.5</b>             | <b>63.9 / 1.00</b> | <b>HAMILTON AVENUE HOLDINGS INC.<br/>20 HAMILTON AVENUE NORTH, OTTAWA, ON<br/>K1Y 1B6<br/>Ottawa ON</b> | <b>RSC</b>         |
| <b>RSC ID:</b>                     | 230968                                                                                     |                            |                    | <b>Cert Date:</b>                                                                                       |                    |
| <b>RA No:</b>                      |                                                                                            |                            |                    | <b>Cert Prop Use No:</b>                                                                                |                    |
| <b>RSC Type:</b>                   | Phase 1 and 2 RSC                                                                          |                            |                    | <b>Intended Prop Use:</b>                                                                               | Residential        |
| <b>Curr Property Use:</b>          | Commercial                                                                                 |                            |                    | <b>Qual Person Name:</b>                                                                                | ADRIAN MENYHART    |
| <b>Ministry District:</b>          | Ottawa District Office                                                                     |                            |                    | <b>Stratified (Y/N):</b>                                                                                |                    |
| <b>Filing Date:</b>                | 2022/03/29                                                                                 |                            |                    | <b>Audit (Y/N):</b>                                                                                     |                    |
| <b>Date Ack:</b>                   |                                                                                            |                            |                    | <b>Entire Leg Prop. (Y/N):</b>                                                                          |                    |
| <b>Date Returned:</b>              |                                                                                            |                            |                    | <b>Accuracy Estimate:</b>                                                                               |                    |
| <b>Restoration Type:</b>           |                                                                                            |                            |                    | <b>Telephone:</b>                                                                                       |                    |
| <b>Soil Type:</b>                  |                                                                                            |                            |                    | <b>Fax:</b>                                                                                             |                    |
| <b>Criteria:</b>                   |                                                                                            |                            |                    | <b>Email:</b>                                                                                           |                    |
| <b>CPU Issued Sect<br/>1686:</b>   |                                                                                            |                            |                    |                                                                                                         |                    |
| <b>Asmt Roll No:</b>               | 061407370172600000                                                                         |                            |                    |                                                                                                         |                    |
| <b>Prop ID No (PIN):</b>           | 04035-0236 (LT)                                                                            |                            |                    |                                                                                                         |                    |
| <b>Property Municipal Address:</b> | 16 HAMILTON AVENUE NORTH, OTTAWA, ON K1Y 1B6, 20 HAMILTON AVENUE NORTH, OTTAWA, ON K1Y 1B6 |                            |                    |                                                                                                         |                    |
| <b>Mailing Address:</b>            |                                                                                            |                            |                    |                                                                                                         |                    |
| <b>Latitude &amp; Longitude:</b>   |                                                                                            |                            |                    |                                                                                                         |                    |
| <b>UTM Coordinates:</b>            |                                                                                            |                            |                    |                                                                                                         |                    |
| <b>Consultant:</b>                 |                                                                                            |                            |                    |                                                                                                         |                    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Legal Desc:</b><br><b>Measurement Method:</b><br><b>Applicable Standards:</b><br><b>RSC PDF:</b> <a href="https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=160637&amp;fileName=BROWNFIELDS-E.pdf">https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=160637&amp;fileName=BROWNFIELDS-E.pdf</a>                                                                                                                                                       |                      |                            |                  |      |    |
| <b><u>Document(s) Detail</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                      |                            |                  |      |    |
| <b>Document Heading:</b> Supporting Documents<br><b>Document Name:</b> Hamilton Avenue - Certificates Combined.pdf<br><b>Document Type:</b> Certificate of Status<br><b>Document Link:</b> <a href="https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=160633&amp;fileName=Hamilton+Avenue+-+Certificates+Combined.pdf">https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=160633&amp;fileName=Hamilton+Avenue+-+Certificates+Combined.pdf</a>            |                      |                            |                  |      |    |
| <b>Document Heading:</b> Supporting Documents<br><b>Document Name:</b> Transfer.pdf<br><b>Document Type:</b> Copy of any deed(s), transfer(s) or other document(s)<br><b>Document Link:</b> <a href="https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=160636&amp;fileName=Transfer.pdf">https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=160636&amp;fileName=Transfer.pdf</a>                                                                         |                      |                            |                  |      |    |
| <b>Document Heading:</b> Supporting Documents<br><b>Document Name:</b> 2 Current and Past Use Table.pdf<br><b>Document Type:</b> Table of Current and Past Property Use<br><b>Document Link:</b> <a href="https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=160634&amp;fileName=2+Current+and+Past+Use+Table.pdf">https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=160634&amp;fileName=2+Current+and+Past+Use+Table.pdf</a>                            |                      |                            |                  |      |    |
| <b>Document Heading:</b> Supporting Documents<br><b>Document Name:</b> 3 Hamilton CSM.pdf<br><b>Document Type:</b> Phase 2 Conceptual Site Model<br><b>Document Link:</b> <a href="https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=160639&amp;fileName=3+Hamilton+CSM.pdf">https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=160639&amp;fileName=3+Hamilton+CSM.pdf</a>                                                                               |                      |                            |                  |      |    |
| <b>Document Heading:</b> Supporting Documents<br><b>Document Name:</b> Survey Plan.pdf<br><b>Document Type:</b> A Current plan of Survey<br><b>Document Link:</b> <a href="https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=160640&amp;fileName=Survey+Plan.pdf">https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=160640&amp;fileName=Survey+Plan.pdf</a>                                                                                             |                      |                            |                  |      |    |
| <b>Document Heading:</b> Supporting Documents<br><b>Document Name:</b> 2A APEC Table.pdf<br><b>Document Type:</b> Area(s) of Potential Environmental Concern<br><b>Document Link:</b> <a href="https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=160631&amp;fileName=2A+APEC+Table.pdf">https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=160631&amp;fileName=2A+APEC+Table.pdf</a>                                                                     |                      |                            |                  |      |    |
| <b>Document Heading:</b> Supporting Documents<br><b>Document Name:</b> Lawyer Letter - Hamilton Ave.pdf<br><b>Document Type:</b> Lawyer's letter consisting of a legal description of the property<br><b>Document Link:</b> <a href="https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=160641&amp;fileName=Lawyer+Letter+-+Hamilton+Ave.pdf">https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=160641&amp;fileName=Lawyer+Letter+-+Hamilton+Ave.pdf</a> |                      |                            |                  |      |    |

|                                                                                                                                                                                                                                                                                                                             |        |         |             |                              |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------|-------------|------------------------------|------|
| <a href="#">111</a>                                                                                                                                                                                                                                                                                                         | 1 of 1 | S/135.2 | 63.9 / 1.00 | 22 HAMILTON AVE<br>Ottawa ON | WWIS |
| <b>Well ID:</b> 7180987<br><b>Construction Date:</b><br><b>Use 1st:</b> Test Hole<br><b>Use 2nd:</b><br><b>Final Well Status:</b> 0<br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z134685<br><b>Tag:</b> A132244<br><b>Constructn Method:</b><br><b>Elevation (m):</b><br><b>Elevatn Reliabilty:</b> |        |         |             |                              |      |
| <b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Data Entry Status:</b><br><b>Data Src:</b><br><b>Date Received:</b> 17-May-2012 00:00:00<br><b>Selected Flag:</b> TRUE<br><b>Abandonment Rec:</b><br><b>Contractor:</b> 6964<br><b>Form Version:</b> 7<br><b>Owner:</b><br><b>County:</b> OTTAWA-CARLETON<br><b>Lot:</b>   |        |         |             |                              |      |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                             | Number of Records                          | Direction/<br>Distance (m)                                        | Elev/Diff<br>(m) | Site                                                                                                                                                                         | DB                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|-------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| <b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Clear/Cloudy:</b><br><b>Municipality:</b><br><b>Site Info:</b>                                                                                                                                                                                                                                |                                            | NEPEAN TOWNSHIP                                                   |                  | <b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b><br><b>UTM Reliability:</b>                                  |                                                                                      |
| <b>PDF URL (Map):</b>                                                                                                                                                                                                                                                                                                                                                                                                               |                                            |                                                                   |                  |                                                                                                                                                                              |                                                                                      |
| <b><u>Additional Detail(s) (Map)</u></b>                                                                                                                                                                                                                                                                                                                                                                                            |                                            |                                                                   |                  |                                                                                                                                                                              |                                                                                      |
| <b>Well Completed Date:</b><br><b>Year Completed:</b><br><b>Depth (m):</b><br><b>Latitude:</b><br><b>Longitude:</b><br><b>Path:</b>                                                                                                                                                                                                                                                                                                 |                                            | 2012/03/30<br>2012<br>3.7<br>45.4008965914735<br>-75.730478982761 |                  |                                                                                                                                                                              |                                                                                      |
| <b><u>Bore Hole Information</u></b>                                                                                                                                                                                                                                                                                                                                                                                                 |                                            |                                                                   |                  |                                                                                                                                                                              |                                                                                      |
| <b>Bore Hole ID:</b><br><b>DP2BR:</b><br><b>Spatial Status:</b><br><b>Code OB:</b><br><b>Code OB Desc:</b><br><b>Open Hole:</b><br><b>Cluster Kind:</b><br><b>Date Completed:</b><br><b>Remarks:</b><br><b>Loc Method Desc:</b><br><b>Elevrc Desc:</b><br><b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> | 1003781316                                 |                                                                   |                  | <b>Elevation:</b><br><b>Elevrc:</b><br><b>Zone:</b><br><b>East83:</b><br><b>North83:</b><br><b>Org CS:</b><br><b>UTMRC:</b><br><b>UTMRC Desc:</b><br><b>Location Method:</b> | 18<br>442830.00<br>5027746.00<br>UTM83<br>4<br>margin of error : 30 m - 100 m<br>wwr |
| <b><u>Overburden and Bedrock</u></b>                                                                                                                                                                                                                                                                                                                                                                                                |                                            |                                                                   |                  |                                                                                                                                                                              |                                                                                      |
| <b><u>Materials Interval</u></b>                                                                                                                                                                                                                                                                                                                                                                                                    |                                            |                                                                   |                  |                                                                                                                                                                              |                                                                                      |
| <b>Formation ID:</b><br><b>Layer:</b><br><b>Color:</b><br><b>General Color:</b><br><b>Mat1:</b><br><b>Most Common Material:</b><br><b>Mat2:</b><br><b>Mat2 Desc:</b><br><b>Mat3:</b><br><b>Mat3 Desc:</b><br><b>Formation Top Depth:</b><br><b>Formation End Depth:</b><br><b>Formation End Depth UOM:</b>                                                                                                                          | 1004310002<br>4<br>2<br>GREY<br>06<br>SILT |                                                                   |                  |                                                                                                                                                                              |                                                                                      |
| <b><u>Overburden and Bedrock</u></b>                                                                                                                                                                                                                                                                                                                                                                                                |                                            |                                                                   |                  |                                                                                                                                                                              |                                                                                      |
| <b><u>Materials Interval</u></b>                                                                                                                                                                                                                                                                                                                                                                                                    |                                            |                                                                   |                  |                                                                                                                                                                              |                                                                                      |
| <b>Formation ID:</b><br><b>Layer:</b><br><b>Color:</b>                                                                                                                                                                                                                                                                                                                                                                              | 1004309999<br>1                            |                                                                   |                  |                                                                                                                                                                              |                                                                                      |

| Map Key                         | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>General Color:</b>           |                      |                            |                  |      |    |
| <b>Mat1:</b>                    |                      |                            |                  |      |    |
| <b>Most Common Material:</b>    |                      |                            |                  |      |    |
| <b>Mat2:</b>                    |                      |                            |                  |      |    |
| <b>Mat2 Desc:</b>               |                      |                            |                  |      |    |
| <b>Mat3:</b>                    |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>               |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>     |                      |                            |                  |      |    |
| <b>Formation End Depth:</b>     |                      |                            |                  |      |    |
| <b>Formation End Depth UOM:</b> |                      |                            |                  |      |    |
| <b>60</b>                       |                      |                            |                  |      |    |
| <b>CEMENTED</b>                 |                      |                            |                  |      |    |
| <b>0.0</b>                      |                      |                            |                  |      |    |
| <b>0.05999999865889549</b>      |                      |                            |                  |      |    |
| <b>m</b>                        |                      |                            |                  |      |    |
| <b>Overburden and Bedrock</b>   |                      |                            |                  |      |    |
| <b>Materials Interval</b>       |                      |                            |                  |      |    |
| <b>Formation ID:</b>            |                      |                            |                  |      |    |
| <b>Layer:</b>                   |                      |                            |                  |      |    |
| <b>Color:</b>                   |                      |                            |                  |      |    |
| <b>General Color:</b>           |                      |                            |                  |      |    |
| <b>Mat1:</b>                    |                      |                            |                  |      |    |
| <b>Most Common Material:</b>    |                      |                            |                  |      |    |
| <b>Mat2:</b>                    |                      |                            |                  |      |    |
| <b>Mat2 Desc:</b>               |                      |                            |                  |      |    |
| <b>Mat3:</b>                    |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>               |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>     |                      |                            |                  |      |    |
| <b>Formation End Depth:</b>     |                      |                            |                  |      |    |
| <b>Formation End Depth UOM:</b> |                      |                            |                  |      |    |
| <b>1004310001</b>               |                      |                            |                  |      |    |
| <b>3</b>                        |                      |                            |                  |      |    |
| <b>6</b>                        |                      |                            |                  |      |    |
| <b>BROWN</b>                    |                      |                            |                  |      |    |
| <b>06</b>                       |                      |                            |                  |      |    |
| <b>SILT</b>                     |                      |                            |                  |      |    |
| <b>81</b>                       |                      |                            |                  |      |    |
| <b>SANDY</b>                    |                      |                            |                  |      |    |
| <b>65</b>                       |                      |                            |                  |      |    |
| <b>DARK-COLOURED</b>            |                      |                            |                  |      |    |
| <b>0.15000000596046448</b>      |                      |                            |                  |      |    |
| <b>0.6200000047683716</b>       |                      |                            |                  |      |    |
| <b>m</b>                        |                      |                            |                  |      |    |
| <b>Overburden and Bedrock</b>   |                      |                            |                  |      |    |
| <b>Materials Interval</b>       |                      |                            |                  |      |    |
| <b>Formation ID:</b>            |                      |                            |                  |      |    |
| <b>Layer:</b>                   |                      |                            |                  |      |    |
| <b>Color:</b>                   |                      |                            |                  |      |    |
| <b>General Color:</b>           |                      |                            |                  |      |    |
| <b>Mat1:</b>                    |                      |                            |                  |      |    |
| <b>Most Common Material:</b>    |                      |                            |                  |      |    |
| <b>Mat2:</b>                    |                      |                            |                  |      |    |
| <b>Mat2 Desc:</b>               |                      |                            |                  |      |    |
| <b>Mat3:</b>                    |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>               |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>     |                      |                            |                  |      |    |
| <b>Formation End Depth:</b>     |                      |                            |                  |      |    |
| <b>Formation End Depth UOM:</b> |                      |                            |                  |      |    |
| <b>1004310000</b>               |                      |                            |                  |      |    |
| <b>2</b>                        |                      |                            |                  |      |    |
| <b>11</b>                       |                      |                            |                  |      |    |
| <b>GRAVEL</b>                   |                      |                            |                  |      |    |
| <b>0.05999999865889549</b>      |                      |                            |                  |      |    |
| <b>0.15000000596046448</b>      |                      |                            |                  |      |    |
| <b>m</b>                        |                      |                            |                  |      |    |
| <b>Overburden and Bedrock</b>   |                      |                            |                  |      |    |
| <b>Materials Interval</b>       |                      |                            |                  |      |    |
| <b>Formation ID:</b>            |                      |                            |                  |      |    |
| <b>Layer:</b>                   |                      |                            |                  |      |    |
| <b>Color:</b>                   |                      |                            |                  |      |    |
| <b>General Color:</b>           |                      |                            |                  |      |    |
| <b>Mat1:</b>                    |                      |                            |                  |      |    |
| <b>Most Common Material:</b>    |                      |                            |                  |      |    |
| <b>Mat2:</b>                    |                      |                            |                  |      |    |
| <b>Mat2 Desc:</b>               |                      |                            |                  |      |    |
| <b>Mat3:</b>                    |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>               |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>     |                      |                            |                  |      |    |
| <b>Formation End Depth:</b>     |                      |                            |                  |      |    |
| <b>Formation End Depth UOM:</b> |                      |                            |                  |      |    |
| <b>1004310004</b>               |                      |                            |                  |      |    |
| <b>6</b>                        |                      |                            |                  |      |    |
| <b>13</b>                       |                      |                            |                  |      |    |
| <b>BOULDERS</b>                 |                      |                            |                  |      |    |
| <b>2.450000047683716</b>        |                      |                            |                  |      |    |
| <b>3.700000047683716</b>        |                      |                            |                  |      |    |
| <b>m</b>                        |                      |                            |                  |      |    |



| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 1004310003                 |                  |      |    |
| Layer:                                                      |                      | 5                          |                  |      |    |
| Color:                                                      |                      | 2                          |                  |      |    |
| General Color:                                              |                      | GREY                       |                  |      |    |
| Mat1:                                                       |                      | 05                         |                  |      |    |
| Most Common Material:                                       |                      | CLAY                       |                  |      |    |
| Mat2:                                                       |                      | 84                         |                  |      |    |
| Mat2 Desc:                                                  |                      | SILTY                      |                  |      |    |
| Mat3:                                                       |                      |                            |                  |      |    |
| Mat3 Desc:                                                  |                      |                            |                  |      |    |
| Formation Top Depth:                                        |                      | 0.9100000262260437         |                  |      |    |
| Formation End Depth:                                        |                      | 2.450000047683716          |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 1004310011                 |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Plug From:                                                  |                      | 0.0                        |                  |      |    |
| Plug To:                                                    |                      | 1.2999999523162842         |                  |      |    |
| Plug Depth UOM:                                             |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 1004310012                 |                  |      |    |
| Layer:                                                      |                      | 2                          |                  |      |    |
| Plug From:                                                  |                      | 1.2999999523162842         |                  |      |    |
| Plug To:                                                    |                      | 3.700000047683716          |                  |      |    |
| Plug Depth UOM:                                             |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                      |                            |                  |      |    |
| Method Construction ID:                                     |                      | 1004310010                 |                  |      |    |
| Method Construction Code:                                   |                      | 7                          |                  |      |    |
| Method Construction:                                        |                      | Diamond                    |                  |      |    |
| Other Method Construction:                                  |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                              |                      |                            |                  |      |    |
| Pipe ID:                                                    |                      | 1004309998                 |                  |      |    |
| Casing No:                                                  |                      | 0                          |                  |      |    |
| Comment:                                                    |                      |                            |                  |      |    |
| Alt Name:                                                   |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                  |                      |                            |                  |      |    |
| Casing ID:                                                  |                      | 1004310007                 |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Material:                                                   |                      | 5                          |                  |      |    |
| Open Hole or Material:                                      |                      | PLASTIC                    |                  |      |    |
| Depth From:                                                 |                      | 0.0                        |                  |      |    |
| Depth To:                                                   |                      | 1.5                        |                  |      |    |
| Casing Diameter:                                            |                      | 3.5                        |                  |      |    |
| Casing Diameter UOM:                                        |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                           |                      | m                          |                  |      |    |

| Map Key                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m)   | Site                                                                                         | DB               |
|--------------------------------------------|----------------------|----------------------------|--------------------|----------------------------------------------------------------------------------------------|------------------|
| <b><u>Construction Record - Screen</u></b> |                      |                            |                    |                                                                                              |                  |
| Screen ID:                                 |                      |                            | 1004310008         |                                                                                              |                  |
| Layer:                                     |                      |                            | 1                  |                                                                                              |                  |
| Slot:                                      |                      |                            | 10                 |                                                                                              |                  |
| Screen Top Depth:                          |                      |                            | 1.5                |                                                                                              |                  |
| Screen End Depth:                          |                      |                            | 3.700000047683716  |                                                                                              |                  |
| Screen Material:                           |                      |                            | 5                  |                                                                                              |                  |
| Screen Depth UOM:                          |                      |                            | m                  |                                                                                              |                  |
| Screen Diameter UOM:                       |                      |                            | cm                 |                                                                                              |                  |
| Screen Diameter:                           |                      |                            | 4.099999904632568  |                                                                                              |                  |
| <b><u>Water Details</u></b>                |                      |                            |                    |                                                                                              |                  |
| Water ID:                                  |                      |                            | 1004310006         |                                                                                              |                  |
| Layer:                                     |                      |                            | 1                  |                                                                                              |                  |
| Kind Code:                                 |                      |                            |                    |                                                                                              |                  |
| Kind:                                      |                      |                            |                    |                                                                                              |                  |
| Water Found Depth:                         |                      |                            | 2.5199999809265137 |                                                                                              |                  |
| Water Found Depth UOM:                     |                      |                            | m                  |                                                                                              |                  |
| <b><u>Hole Diameter</u></b>                |                      |                            |                    |                                                                                              |                  |
| Hole ID:                                   |                      |                            | 1004310005         |                                                                                              |                  |
| Diameter:                                  |                      |                            | 7.5                |                                                                                              |                  |
| Depth From:                                |                      |                            | 0.0                |                                                                                              |                  |
| Depth To:                                  |                      |                            | 3.700000047683716  |                                                                                              |                  |
| Hole Depth UOM:                            |                      |                            | m                  |                                                                                              |                  |
| Hole Diameter UOM:                         |                      |                            | cm                 |                                                                                              |                  |
| <b><u>Links</u></b>                        |                      |                            |                    |                                                                                              |                  |
| Bore Hole ID:                              | 1003781316           |                            |                    | Tag No:                                                                                      | A132244          |
| Depth M:                                   | 3.7                  |                            |                    | Contractor:                                                                                  | 6964             |
| Year Completed:                            | 2012                 |                            |                    | Path:                                                                                        |                  |
| Well Completed Dt:                         | 2012/03/30           |                            |                    | Latitude:                                                                                    | 45.4008965914735 |
| Audit No:                                  | Z134685              |                            |                    | Longitude:                                                                                   | -75.730478982761 |
| <a href="#">112</a>                        | 1 of 2               | ESE/135.7                  | 62.9 / 0.00        | Rosemount Family Health Organization<br>Suite 309 - 383 Parkdale Avenue<br>Ottawa ON K1Y 4R4 | GEN              |
| Generator No:                              |                      | ON3346215                  |                    |                                                                                              |                  |
| SIC Code:                                  |                      |                            |                    |                                                                                              |                  |
| SIC Description:                           |                      |                            |                    |                                                                                              |                  |
| Approval Years:                            |                      | As of Oct 2022             |                    |                                                                                              |                  |
| PO Box No:                                 |                      |                            |                    |                                                                                              |                  |
| Country:                                   |                      | Canada                     |                    |                                                                                              |                  |
| Status:                                    |                      | Registered                 |                    |                                                                                              |                  |
| Co Admin:                                  |                      |                            |                    |                                                                                              |                  |
| Choice of Contact:                         |                      |                            |                    |                                                                                              |                  |
| Phone No Admin:                            |                      |                            |                    |                                                                                              |                  |
| Contaminated Facility:                     |                      |                            |                    |                                                                                              |                  |
| MHSW Facility:                             |                      |                            |                    |                                                                                              |                  |
| <b><u>Detail(s)</u></b>                    |                      |                            |                    |                                                                                              |                  |
| Waste Class:                               |                      | 312 P                      |                    |                                                                                              |                  |
| Waste Class Name:                          |                      | PATHOLOGICAL WASTES        |                    |                                                                                              |                  |

| Map Key                  | Number of<br>Records | Direction/<br>Distance (m)                         | Elev/Diff<br>(m)      | Site                                                                                        | DB         |
|--------------------------|----------------------|----------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------------|------------|
| <a href="#">112</a>      | 2 of 2               | ESE/135.7                                          | 62.9 / 0.00           | GEM Health Care Services (2011) Inc.<br>383 Parkdale Avenue, Suite 304<br>Ottawa ON K1Y 4R4 | GEN        |
| Generator No:            |                      | ON8857995                                          |                       |                                                                                             |            |
| SIC Code:                |                      |                                                    |                       |                                                                                             |            |
| SIC Description:         |                      |                                                    |                       |                                                                                             |            |
| Approval Years:          |                      | As of Oct 2022                                     |                       |                                                                                             |            |
| PO Box No:               |                      |                                                    |                       |                                                                                             |            |
| Country:                 |                      | Canada                                             |                       |                                                                                             |            |
| Status:                  |                      | Registered                                         |                       |                                                                                             |            |
| Co Admin:                |                      |                                                    |                       |                                                                                             |            |
| Choice of Contact:       |                      |                                                    |                       |                                                                                             |            |
| Phone No Admin:          |                      |                                                    |                       |                                                                                             |            |
| Contaminated Facility:   |                      |                                                    |                       |                                                                                             |            |
| MHSW Facility:           |                      |                                                    |                       |                                                                                             |            |
| <u>Detail(s)</u>         |                      |                                                    |                       |                                                                                             |            |
| Waste Class:             |                      | 312 P                                              |                       |                                                                                             |            |
| Waste Class Name:        |                      | PATHOLOGICAL WASTES                                |                       |                                                                                             |            |
| <a href="#">113</a>      | 1 of 1               | WSW/137.3                                          | 63.9 / 1.00           | CYBERMEDIX HEALTH (OUT OF BUSINESS)<br>44 HINTON AVE<br>OTTAWA ON K1Y 1B3                   | GEN        |
| Generator No:            |                      | ON0064801                                          |                       |                                                                                             |            |
| SIC Code:                |                      | 8681                                               |                       |                                                                                             |            |
| SIC Description:         |                      | MEDICAL LABORATORIES                               |                       |                                                                                             |            |
| Approval Years:          |                      | 98                                                 |                       |                                                                                             |            |
| PO Box No:               |                      |                                                    |                       |                                                                                             |            |
| Country:                 |                      |                                                    |                       |                                                                                             |            |
| Status:                  |                      |                                                    |                       |                                                                                             |            |
| Co Admin:                |                      |                                                    |                       |                                                                                             |            |
| Choice of Contact:       |                      |                                                    |                       |                                                                                             |            |
| Phone No Admin:          |                      |                                                    |                       |                                                                                             |            |
| Contaminated Facility:   |                      |                                                    |                       |                                                                                             |            |
| MHSW Facility:           |                      |                                                    |                       |                                                                                             |            |
| <a href="#">114</a>      | 1 of 1               | S/137.7                                            | 63.9 / 1.00           | 22 Hamilton Ave N<br>Ottawa ON K1Y 1B6                                                      | EHS        |
| Order No:                |                      | 20120312021                                        | Nearest Intersection: |                                                                                             |            |
| Status:                  |                      | C                                                  | Municipality:         |                                                                                             | Ottawa     |
| Report Type:             |                      | Standard Report                                    | Client Prov/State:    |                                                                                             | ON         |
| Report Date:             |                      | 3/21/2012 2:55:11 PM                               | Search Radius (km):   |                                                                                             | 0.25       |
| Date Received:           |                      | 3/12/2012 2:52:27 PM                               | X:                    |                                                                                             | -75.730504 |
| Previous Site Name:      |                      |                                                    | Y:                    |                                                                                             | 45.400874  |
| Lot/Building Size:       |                      | 4500 sq ft                                         |                       |                                                                                             |            |
| Additional Info Ordered: |                      | Fire Insur. Maps and/or Site Plans; Title Searches |                       |                                                                                             |            |
| <a href="#">115</a>      | 1 of 1               | S/143.5                                            | 63.9 / 1.00           | ENBRIDGE GAS INC<br>22 HAMILTON AVE N,,OTTAWA,ON,K1Y 1B6,CA<br>ON                           | PINC       |
| Incident Id:             |                      |                                                    | Pipe Material:        |                                                                                             |            |
| Incident No:             |                      | 3057482                                            | Fuel Category:        |                                                                                             |            |
| Incident Reported Dt:    |                      | 6/1/2021                                           | Health Impact:        |                                                                                             |            |
| Type:                    |                      | FS-Pipeline Incident                               | Environment Impact:   |                                                                                             |            |
| Status Code:             |                      |                                                    | Property Damage:      |                                                                                             |            |
| Tank Status:             |                      | Pipeline Damage Reason Est                         | Service Interrupt:    |                                                                                             |            |
| Task No:                 |                      |                                                    | Enforce Policy:       |                                                                                             |            |



| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                          | DB   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|---------------------------------------------------------------|------|
| <div> <div> <b>Bore Hole ID:</b> 1008686568<br/> <b>Depth M:</b><br/> <b>Year Completed:</b> 2021<br/> <b>Well Completed Dt:</b> 2021/05/27<br/> <b>Audit No:</b> C52848 </div> <div> <b>Tag No:</b> A307238<br/> <b>Contractor:</b> 7328<br/> <b>Path:</b><br/> <b>Latitude:</b> 45.40081525958<br/> <b>Longitude:</b> -75.7305290438666 </div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                                                               |      |
| <a href="#">117</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1 of 4            | SE/150.7                   | 62.9 / 0.00      | 785730 ONTARIO INC<br>1175 WELLINGTON ST<br>OTTAWA ON K1Y 2Y9 | PRT  |
| <div> <b>Location ID:</b> 11139<br/> <b>Type:</b> retail<br/> <b>Expiry Date:</b> 1990-08-31<br/> <b>Capacity (L):</b> 19380<br/> <b>Licence #:</b> 0055276001 </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                                                               |      |
| <a href="#">117</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2 of 4            | SE/150.7                   | 62.9 / 0.00      | 785730 ONTARIO INC<br>1175 WELLINGTON ST<br>OTTAWA ON K1Y2Y9  | PRT  |
| <div> <b>Location ID:</b> 11139<br/> <b>Type:</b> retail<br/> <b>Expiry Date:</b> 1991-03-31<br/> <b>Capacity (L):</b> 5000<br/> <b>Licence #:</b> 0034246001 </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                                                               |      |
| <a href="#">117</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3 of 4            | SE/150.7                   | 62.9 / 0.00      | 785730 ONTARIO INC<br>1175 WELLINGTON ST<br>OTTAWA ON         | DTNK |
| <b><u>Delisted Expired Fuel Safety Facilities</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                                                               |      |
| <div> <div> <b>Instance No:</b> 9650943<br/> <b>Status:</b> EXPIRED<br/> <b>Instance ID:</b> 392220<br/> <b>Instance Type:</b> FS Facility<br/> <b>Instance Creation Dt:</b><br/> <b>Instance Install Dt:</b><br/> <b>Item Description:</b><br/> <b>Manufacturer:</b><br/> <b>Model:</b><br/> <b>Serial No:</b><br/> <b>ULC Standard:</b><br/> <b>Quantity:</b><br/> <b>Unit of Measure:</b><br/> <b>Overfill Prot Type:</b><br/> <b>Creation Date:</b><br/> <b>Next Periodic Str DT:</b><br/> <b>TSSA Base Sched Cycle 2:</b><br/> <b>TSSAMax Hazard Rank 1:</b><br/> <b>TSSA Risk Based Periodic Yn:</b><br/> <b>TSSA Volume of Directives:</b><br/> <b>TSSA Periodic Exempt:</b><br/> <b>TSSA Statutory Interval:</b><br/> <b>TSSA Recd Insp Interva:</b><br/> <b>TSSA Recd Tolerance:</b><br/> <b>TSSA Program Area:</b><br/> <b>TSSA Program Area 2:</b> </div> <div> <b>Expired Date:</b><br/> <b>Max Hazard Rank:</b><br/> <b>Facility Location:</b><br/> <b>Facility Type:</b><br/> <b>Fuel Type 2:</b><br/> <b>Fuel Type 3:</b><br/> <b>Panam Related:</b><br/> <b>Panam Venue Nm:</b><br/> <b>External Identifier:</b><br/> <b>Item:</b><br/> <b>Piping Steel:</b><br/> <b>Piping Galvanized:</b><br/> <b>Tank Single Wall St:</b><br/> <b>Piping Underground:</b><br/> <b>Tank Underground:</b><br/> <b>Source:</b> </div> </div> |                   |                            |                  |                                                               |      |

| Map Key                 | Number of Records | Direction/<br>Distance (m)                    | Elev/Diff<br>(m) | Site | DB |
|-------------------------|-------------------|-----------------------------------------------|------------------|------|----|
| <b>Description:</b>     |                   | Fuels Safety Propane Filling Plant > 5000 USW |                  |      |    |
| <b>Original Source:</b> |                   | EXP                                           |                  |      |    |
| <b>Record Date:</b>     |                   | Up to Mar 2012                                |                  |      |    |

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**SE/150.7**

**785730 ONTARIO INC**  
**1175 WELLINGTON ST**  
**OTTAWA ON K1Y 2Y9**

### **Delisted Expired Fuel Safety Facilities**

|                                     |                |
|-------------------------------------|----------------|
| <b>Instance No:</b>                 | 9809517        |
| <b>Status:</b>                      | EXPIRED        |
| <b>Instance ID:</b>                 |                |
| <b>Instance Type:</b>               | FS Facility    |
| <b>Instance Creation Dt:</b>        |                |
| <b>Instance Install Dt:</b>         |                |
| <b>Item Description:</b>            |                |
| <b>Manufacturer:</b>                |                |
| <b>Model:</b>                       |                |
| <b>Serial No:</b>                   |                |
| <b>ULC Standard:</b>                |                |
| <b>Quantity:</b>                    |                |
| <b>Unit of Measure:</b>             |                |
| <b>Overfill Prot Type:</b>          |                |
| <b>Creation Date:</b>               |                |
| <b>Next Periodic Str DT:</b>        |                |
| <b>TSSA Base Sched Cycle 2:</b>     |                |
| <b>TSSAMax Hazard Rank 1:</b>       |                |
| <b>TSSA Risk Based Periodic Yn:</b> |                |
| <b>TSSA Volume of Directives:</b>   |                |
| <b>TSSA Periodic Exempt:</b>        |                |
| <b>TSSA Statutory Interval:</b>     |                |
| <b>TSSA Recd Insp Interva:</b>      |                |
| <b>TSSA Recd Tolerance:</b>         |                |
| <b>TSSA Program Area:</b>           |                |
| <b>TSSA Program Area 2:</b>         |                |
| <b>Description:</b>                 |                |
| <b>Original Source:</b>             | EXP            |
| <b>Record Date:</b>                 | Up to May 2013 |

|                             |          |
|-----------------------------|----------|
| <b>Expired Date:</b>        | 9/1/1990 |
| <b>Max Hazard Rank:</b>     |          |
| <b>Facility Location:</b>   |          |
| <b>Facility Type:</b>       |          |
| <b>Fuel Type 2:</b>         |          |
| <b>Fuel Type 3:</b>         |          |
| <b>Panam Related:</b>       |          |
| <b>Panam Venue Nm:</b>      |          |
| <b>External Identifier:</b> |          |
| <b>Item:</b>                |          |
| <b>Piping Steel:</b>        |          |
| <b>Piping Galvanized:</b>   |          |
| <b>Tank Single Wall St:</b> |          |
| <b>Piping Underground:</b>  |          |
| <b>Tank Underground:</b>    |          |
| <b>Source:</b>              |          |

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|                              |                            |
|------------------------------|----------------------------|
| <b>Incident Id:</b>          | 3151680                    |
| <b>Incident No:</b>          | 12/16/2021                 |
| <b>Incident Reported Dt:</b> | FS-Pipeline Incident       |
| <b>Type:</b>                 |                            |
| <b>Status Code:</b>          |                            |
| <b>Tank Status:</b>          | Pipeline Damage Reason Est |
| <b>Task No:</b>              |                            |
| <b>Spills Action Centre:</b> |                            |
| <b>Fuel Type:</b>            |                            |
| <b>Fuel Occurrence Tp:</b>   |                            |
| <b>Date of Occurrence:</b>   |                            |
| <b>Occurrence Start Dt:</b>  |                            |
| <b>Depth:</b>                |                            |
| <b>Customer Acct Name:</b>   | ENBRIDGE GAS IN            |
| <b>Incident Address:</b>     | 84 HINTON AVE N,           |
| <b>Operation Type:</b>       |                            |
| <b>Pipeline Type:</b>        |                            |

**Pipe Material:**  
**Fuel Category:**  
**Health Impact:**  
**Environment Impact:**  
**Property Damage:**  
**Service Interrupt:**  
**Enforce Policy:**  
**Public Relation:**  
**Pipeline System:**  
**PSIG:**  
**Attribute Category:**  
**Regulator Location:**  
**Method Details:**

| Map Key                                                                                                                                                                                                                                                                                                                                                                                   | Number of Records | Direction/<br>Distance (m)                                                                                                                                              | Elev/Diff<br>(m) | Site                                                               | DB  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------|-----|
| <b>Regulator Type:</b><br><b>Summary:</b><br><b>Reported By:</b><br><b>Affiliation:</b><br><b>Occurrence Desc:</b><br><b>Damage Reason:</b><br><b>Notes:</b>                                                                                                                                                                                                                              |                   |                                                                                                                                                                         |                  |                                                                    |     |
| <a href="#">119</a>                                                                                                                                                                                                                                                                                                                                                                       | 1 of 1            | NNW/153.7                                                                                                                                                               | 62.9 / 0.00      | 300 Parkdale Avenue<br>Ottawa ON K1Y 1B4                           | EHS |
| <b>Order No:</b> 23021300330<br><b>Status:</b> C<br><b>Report Type:</b> Standard Express Report<br><b>Report Date:</b> 13-FEB-23<br><b>Date Received:</b> 13-FEB-23<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>                                                                                                                         |                   | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.7309779<br><b>Y:</b> 45.4034589 |                  |                                                                    |     |
| <a href="#">120</a>                                                                                                                                                                                                                                                                                                                                                                       | 1 of 18           | SE/155.9                                                                                                                                                                | 63.9 / 1.00      | PARKDALE SUNOCO<br>390 PARKDALE AV<br>OTTAWA ON K1Y1G6             | PRT |
| <b>Location ID:</b> 11038<br><b>Type:</b> retail<br><b>Expiry Date:</b> 1995-11-30<br><b>Capacity (L):</b> 20000<br><b>Licence #:</b> 0053946001                                                                                                                                                                                                                                          |                   |                                                                                                                                                                         |                  |                                                                    |     |
| <a href="#">120</a>                                                                                                                                                                                                                                                                                                                                                                       | 2 of 18           | SE/155.9                                                                                                                                                                | 63.9 / 1.00      | SUNOCO INC.<br>390 PARKDALE AVENUE (SWM)<br>OTTAWA CITY ON K1Y 1G6 | CA  |
| <b>Certificate #:</b> 3-1265-96-<br><b>Application Year:</b> 96<br><b>Issue Date:</b> 11/7/1996<br><b>Approval Type:</b> Municipal sewage<br><b>Status:</b> Approved<br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b> |                   |                                                                                                                                                                         |                  |                                                                    |     |
| <a href="#">120</a>                                                                                                                                                                                                                                                                                                                                                                       | 3 of 18           | SE/155.9                                                                                                                                                                | 63.9 / 1.00      | PARKDALE SUNOCO FUNFOOD<br>390 PARKDALE AVE<br>OTTAWA ON K1Y 1G6   | RST |
| <b>Headcode:</b> 01186800<br><b>Headcode Desc:</b> SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS<br><b>Phone:</b><br><b>List Name:</b><br><b>Description:</b>                                                                                                                                                                                                                              |                   |                                                                                                                                                                         |                  |                                                                    |     |

382 [erisinfo.com](http://erisinfo.com) | Environmental Risk Information Services Order No: 23030600564



| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                              | DB  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-----------------------------------------------------------------------------------|-----|
| <a href="#">120</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 6 of 18           | SE/155.9                   | 63.9 / 1.00      | SUNCOR ENERGY PRODUCTS PARTNERSHIP<br>390 PARKDALE AVE OTTAWA K1Y 1G6 ON CA<br>ON | FST |
| <div> <div> <b>Instance No:</b> 64524976<br/> <b>Status:</b><br/> <b>Cont Name:</b><br/> <b>Instance Type:</b> FS Liquid Fuel Tank<br/> <b>Item:</b><br/> <b>Item Description:</b> FS Liquid Fuel Tank<br/> <b>Tank Type:</b> Double Wall UST<br/> <b>Install Date:</b> 4/18/2012 2:49:33 PM<br/> <b>Install Year:</b> 2009<br/> <b>Years in Service:</b><br/> <b>Model:</b> NULL<br/> <b>Description:</b><br/> <b>Capacity:</b> 50000<br/> <b>Tank Material:</b> Fiberglass (FRP)<br/> <b>Corrosion Protect:</b> Fiberglass<br/> <b>Overfill Protect:</b><br/> <b>Facility Type:</b> FS Liquid Fuel Tank<br/> <b>Parent Facility Type:</b> FS Gasoline Station - Self Serve<br/> <b>Facility Location:</b><br/> <b>Device Installed Location:</b> 390 PARKDALE AVE OTTAWA K1Y 1G6 ON CA </div> <div> <b>Manufacturer:</b><br/> <b>Serial No:</b><br/> <b>Ulc Standard:</b><br/> <b>Quantity:</b><br/> <b>Unit of Measure:</b><br/> <b>Fuel Type:</b> Gasoline<br/> <b>Fuel Type2:</b> Gasoline<br/> <b>Fuel Type3:</b> NULL<br/> <b>Piping Steel:</b><br/> <b>Piping Galvanized:</b><br/> <b>Tanks Single Wall St:</b><br/> <b>Piping Underground:</b><br/> <b>No Underground:</b><br/> <b>Panam Related:</b><br/> <b>Panam Venue:</b> </div> </div> |                   |                            |                  |                                                                                   |     |
| <u>Liquid Fuel Tank Details</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                                                                                   |     |
| <div> <b>Overfill Protection:</b><br/> <b>Owner Account Name:</b> SUNCOR ENERGY PRODUCTS PARTNERSHIP<br/> <b>Item:</b> FS LIQUID FUEL TANK </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                                                                                   |     |
| <a href="#">120</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7 of 18           | SE/155.9                   | 63.9 / 1.00      | SUNCOR ENERGY PRODUCTS PARTNERSHIP<br>390 PARKDALE AVE OTTAWA K1Y 1G6 ON CA<br>ON | FST |
| <div> <div> <b>Instance No:</b> 64524975<br/> <b>Status:</b><br/> <b>Cont Name:</b><br/> <b>Instance Type:</b> FS Liquid Fuel Tank<br/> <b>Item:</b><br/> <b>Item Description:</b> FS Liquid Fuel Tank<br/> <b>Tank Type:</b> Double Wall UST<br/> <b>Install Date:</b> 4/18/2012 2:49:33 PM<br/> <b>Install Year:</b> 2009<br/> <b>Years in Service:</b><br/> <b>Model:</b> NULL<br/> <b>Description:</b><br/> <b>Capacity:</b> 50000<br/> <b>Tank Material:</b> Fiberglass (FRP)<br/> <b>Corrosion Protect:</b> Fiberglass<br/> <b>Overfill Protect:</b><br/> <b>Facility Type:</b> FS Liquid Fuel Tank<br/> <b>Parent Facility Type:</b> FS Gasoline Station - Self Serve<br/> <b>Facility Location:</b><br/> <b>Device Installed Location:</b> 390 PARKDALE AVE OTTAWA K1Y 1G6 ON CA </div> <div> <b>Manufacturer:</b><br/> <b>Serial No:</b><br/> <b>Ulc Standard:</b><br/> <b>Quantity:</b><br/> <b>Unit of Measure:</b><br/> <b>Fuel Type:</b> Gasoline<br/> <b>Fuel Type2:</b> NULL<br/> <b>Fuel Type3:</b> NULL<br/> <b>Piping Steel:</b><br/> <b>Piping Galvanized:</b><br/> <b>Tanks Single Wall St:</b><br/> <b>Piping Underground:</b><br/> <b>No Underground:</b><br/> <b>Panam Related:</b><br/> <b>Panam Venue:</b> </div> </div>     |                   |                            |                  |                                                                                   |     |
| <u>Liquid Fuel Tank Details</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                                                                                   |     |
| <div> <b>Overfill Protection:</b><br/> <b>Owner Account Name:</b> SUNCOR ENERGY PRODUCTS PARTNERSHIP<br/> <b>Item:</b> FS LIQUID FUEL TANK </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                                                                                   |     |

| Map Key             | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                            | DB  |
|---------------------|-------------------|----------------------------|------------------|-----------------------------------------------------------------|-----|
| <a href="#">120</a> | 8 of 18           | SE/155.9                   | 63.9 / 1.00      | PARKDALE SUNOCO FUNFOOD<br>390 PARKDALE AVE<br>OTTAWA ON K1Y1G6 | RST |

**Headcode:** 01186800  
**Headcode Desc:** SERVICE STATIONS GASOLINE OIL & NATURAL  
**Phone:** 6137291091  
**List Name:**  
**Description:**

|                     |         |          |             |                                                                   |      |
|---------------------|---------|----------|-------------|-------------------------------------------------------------------|------|
| <a href="#">120</a> | 9 of 18 | SE/155.9 | 63.9 / 1.00 | 6205429 CANADA INC<br>390 PARKDALE AVE OTTAWA K1Y 1G6 ON CA<br>ON | DTNK |
|---------------------|---------|----------|-------------|-------------------------------------------------------------------|------|

**Delisted Expired Fuel Safety Facilities**

|                                     |                      |                             |                                       |
|-------------------------------------|----------------------|-----------------------------|---------------------------------------|
| <b>Instance No:</b>                 | 11477178             | <b>Expired Date:</b>        |                                       |
| <b>Status:</b>                      | EXPIRED              | <b>Max Hazard Rank:</b>     | NULL                                  |
| <b>Instance ID:</b>                 |                      | <b>Facility Location:</b>   | 390 PARKDALE AVE OTTAWA K1Y 1G6 ON CA |
| <b>Instance Type:</b>               |                      | <b>Facility Type:</b>       | FS LIQUID FUEL TANK                   |
| <b>Instance Creation Dt:</b>        | 7/19/2000 8:15:15 PM | <b>Fuel Type 2:</b>         | NULL                                  |
| <b>Instance Install Dt:</b>         | 5/22/2009            | <b>Fuel Type 3:</b>         | NULL                                  |
| <b>Item Description:</b>            | FS Liquid Fuel Tank  | <b>Panam Related:</b>       | NULL                                  |
| <b>Manufacturer:</b>                | NULL                 | <b>Panam Venue Nm:</b>      | NULL                                  |
| <b>Model:</b>                       | NULL                 | <b>External Identifier:</b> | NULL                                  |
| <b>Serial No:</b>                   | NULL                 | <b>Item:</b>                |                                       |
| <b>ULC Standard:</b>                | NULL                 | <b>Piping Steel:</b>        |                                       |
| <b>Quantity:</b>                    | 1                    | <b>Piping Galvanized:</b>   |                                       |
| <b>Unit of Measure:</b>             | EA                   | <b>Tank Single Wall St:</b> |                                       |
| <b>Overfill Prot Type:</b>          | NULL                 | <b>Piping Underground:</b>  |                                       |
| <b>Creation Date:</b>               | 7/5/2009 1:25:34 AM  | <b>Tank Underground:</b>    |                                       |
| <b>Next Periodic Str DT:</b>        | NULL                 | <b>Source:</b>              | FS Liquid Fuel Tank                   |
| <b>TSSA Base Sched Cycle 2:</b>     | NULL                 |                             |                                       |
| <b>TSSAMax Hazard Rank 1:</b>       | NULL                 |                             |                                       |
| <b>TSSA Risk Based Periodic Yn:</b> | NULL                 |                             |                                       |
| <b>TSSA Volume of Directives:</b>   | NULL                 |                             |                                       |
| <b>TSSA Periodic Exempt:</b>        | NULL                 |                             |                                       |
| <b>TSSA Statutory Interval:</b>     | NULL                 |                             |                                       |
| <b>TSSA Recd Insp Interva:</b>      | NULL                 |                             |                                       |
| <b>TSSA Recd Tolerance:</b>         | NULL                 |                             |                                       |
| <b>TSSA Program Area:</b>           | NULL                 |                             |                                       |
| <b>TSSA Program Area 2:</b>         | NULL                 |                             |                                       |
| <b>Description:</b>                 | 2009VBS              |                             |                                       |
| <b>Original Source:</b>             | EXP                  |                             |                                       |
| <b>Record Date:</b>                 | 31-JUL-2020          |                             |                                       |

|                     |          |          |             |                                                                   |      |
|---------------------|----------|----------|-------------|-------------------------------------------------------------------|------|
| <a href="#">120</a> | 10 of 18 | SE/155.9 | 63.9 / 1.00 | 6205429 CANADA INC<br>390 PARKDALE AVE OTTAWA K1Y 1G6 ON CA<br>ON | DTNK |
|---------------------|----------|----------|-------------|-------------------------------------------------------------------|------|

**Delisted Expired Fuel Safety Facilities**

|                       |          |                           |                                       |
|-----------------------|----------|---------------------------|---------------------------------------|
| <b>Instance No:</b>   | 11477172 | <b>Expired Date:</b>      |                                       |
| <b>Status:</b>        | EXPIRED  | <b>Max Hazard Rank:</b>   | NULL                                  |
| <b>Instance ID:</b>   |          | <b>Facility Location:</b> | 390 PARKDALE AVE OTTAWA K1Y 1G6 ON CA |
| <b>Instance Type:</b> |          | <b>Facility Type:</b>     | FS LIQUID FUEL TANK                   |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|------|----|
| <b>Instance Creation Dt:</b> 7/19/2000 8:15:15 PM<br><b>Instance Install Dt:</b> 5/22/2009<br><b>Item Description:</b> FS Liquid Fuel Tank<br><b>Manufacturer:</b> NULL<br><b>Model:</b> NULL<br><b>Serial No:</b> NULL<br><b>ULC Standard:</b> NULL<br><b>Quantity:</b> 1<br><b>Unit of Measure:</b> EA<br><b>Overfill Prot Type:</b> NULL<br><b>Creation Date:</b> 7/5/2009 1:25:36 AM<br><b>Next Periodic Str DT:</b> NULL<br><b>TSSA Base Sched Cycle 2:</b> NULL<br><b>TSSAMax Hazard Rank 1:</b> NULL<br><b>TSSA Risk Based Periodic Yn:</b> NULL<br><b>TSSA Volume of Directives:</b> NULL<br><b>TSSA Periodic Exempt:</b> NULL<br><b>TSSA Statutory Interval:</b> NULL<br><b>TSSA Recd Insp Interva:</b> NULL<br><b>TSSA Recd Tolerance:</b> NULL<br><b>TSSA Program Area:</b> NULL<br><b>TSSA Program Area 2:</b> NULL<br><b>Description:</b> 2009VBS<br><b>Original Source:</b> EXP<br><b>Record Date:</b> 31-JUL-2020 |                   |                            |                  |      |    |
| <b>Fuel Type 2:</b> NULL<br><b>Fuel Type 3:</b> NULL<br><b>Panam Related:</b> NULL<br><b>Panam Venue Nm:</b> NULL<br><b>External Identifier:</b> NULL<br><b>Item:</b><br><b>Piping Steel:</b><br><b>Piping Galvanized:</b><br><b>Tank Single Wall St:</b><br><b>Piping Underground:</b><br><b>Tank Underground:</b><br><b>Source:</b> FS Liquid Fuel Tank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |      |    |

|                     |          |          |             |                                                                   |      |
|---------------------|----------|----------|-------------|-------------------------------------------------------------------|------|
| <a href="#">120</a> | 11 of 18 | SE/155.9 | 63.9 / 1.00 | 6205429 CANADA INC<br>390 PARKDALE AVE OTTAWA K1Y 1G6 ON CA<br>ON | DTNK |
|---------------------|----------|----------|-------------|-------------------------------------------------------------------|------|

**Delisted Expired Fuel Safety  
Facilities**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| <b>Instance No:</b> 11477187<br><b>Status:</b> EXPIRED<br><b>Instance ID:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  | <b>Expired Date:</b><br><b>Max Hazard Rank:</b> NULL<br><b>Facility Location:</b> 390 PARKDALE AVE OTTAWA K1Y 1G6 ON CA                                                                                                                                                                                                                                                                                |  |  |  |
| <b>Instance Type:</b><br><b>Instance Creation Dt:</b> 7/19/2000 8:15:15 PM<br><b>Instance Install Dt:</b> 5/22/2009<br><b>Item Description:</b> FS Liquid Fuel Tank<br><b>Manufacturer:</b> NULL<br><b>Model:</b> NULL<br><b>Serial No:</b> NULL<br><b>ULC Standard:</b> NULL<br><b>Quantity:</b> 1<br><b>Unit of Measure:</b> EA<br><b>Overfill Prot Type:</b> NULL<br><b>Creation Date:</b> 7/5/2009 1:25:38 AM<br><b>Next Periodic Str DT:</b> NULL<br><b>TSSA Base Sched Cycle 2:</b> NULL<br><b>TSSAMax Hazard Rank 1:</b> NULL<br><b>TSSA Risk Based Periodic Yn:</b> NULL<br><b>TSSA Volume of Directives:</b> NULL<br><b>TSSA Periodic Exempt:</b> NULL<br><b>TSSA Statutory Interval:</b> NULL<br><b>TSSA Recd Insp Interva:</b> NULL<br><b>TSSA Recd Tolerance:</b> NULL<br><b>TSSA Program Area:</b> NULL<br><b>TSSA Program Area 2:</b> NULL<br><b>Description:</b> 2009VBS<br><b>Original Source:</b> EXP<br><b>Record Date:</b> 31-JUL-2020 |  | <b>Facility Type:</b> FS LIQUID FUEL TANK<br><b>Fuel Type 2:</b> NULL<br><b>Fuel Type 3:</b> NULL<br><b>Panam Related:</b> NULL<br><b>Panam Venue Nm:</b> NULL<br><b>External Identifier:</b> NULL<br><b>Item:</b><br><b>Piping Steel:</b><br><b>Piping Galvanized:</b><br><b>Tank Single Wall St:</b><br><b>Piping Underground:</b><br><b>Tank Underground:</b><br><b>Source:</b> FS Liquid Fuel Tank |  |  |  |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                              | DB  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-----------------------------------------------------------------------------------|-----|
| <a href="#">120</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 12 of 18          | SE/155.9                   | 63.9 / 1.00      | PARKDALE SUNOCO FUNFOOD<br>390 PARKDALE AVE<br>OTTAWA ON K1Y1G6                   | RST |
| <b>Headcode:</b> 01186800<br><b>Headcode Desc:</b> SERVICE STATIONS GASOLINE OIL & NATURAL GAS<br><b>Phone:</b> 6137291091<br><b>List Name:</b> INFO-DIRECT(TM) BUSINESS FILE<br><b>Description:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |                                                                                   |     |
| <a href="#">120</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 13 of 18          | SE/155.9                   | 63.9 / 1.00      | 6205429 CANADA INC<br>390 PARKDALE AVE OTTAWA K1Y 1G6 ON CA<br>ON                 | FST |
| <b>Instance No:</b> 11477178<br><b>Status:</b><br><b>Cont Name:</b><br><b>Instance Type:</b><br><b>Item:</b><br><b>Item Description:</b> FS Liquid Fuel Tank<br><b>Tank Type:</b> Double Wall UST<br><b>Install Date:</b> 5/22/2009<br><b>Install Year:</b> 1996<br><b>Years in Service:</b><br><b>Model:</b> NULL<br><b>Description:</b><br><b>Capacity:</b> 25000<br><b>Tank Material:</b> Fiberglass (FRP)<br><b>Corrosion Protect:</b> Fiberglass<br><b>Overfill Protect:</b><br><b>Facility Type:</b> FS Liquid Fuel Tank<br><b>Parent Facility Type:</b><br><b>Facility Location:</b><br><b>Device Installed Location:</b> 390 PARKDALE AVE OTTAWA K1Y 1G6 ON CA |                   |                            |                  |                                                                                   |     |
| <b>Manufacturer:</b><br><b>Serial No:</b><br><b>Ulc Standard:</b><br><b>Quantity:</b><br><b>Unit of Measure:</b><br><b>Fuel Type:</b> Gasoline<br><b>Fuel Type2:</b> NULL<br><b>Fuel Type3:</b> NULL<br><b>Piping Steel:</b><br><b>Piping Galvanized:</b><br><b>Tanks Single Wall St:</b><br><b>Piping Underground:</b><br><b>No Underground:</b><br><b>Panam Related:</b><br><b>Panam Venue:</b>                                                                                                                                                                                                                                                                      |                   |                            |                  |                                                                                   |     |
| <b><u>Liquid Fuel Tank Details</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                                                                                   |     |
| <b>Overfill Protection:</b><br><b>Owner Account Name:</b> 6205429 CANADA INC<br><b>Item:</b> FS LIQUID FUEL TANK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                                                                                   |     |
| <a href="#">120</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 14 of 18          | SE/155.9                   | 63.9 / 1.00      | SUNCOR ENERGY PRODUCTS PARTNERSHIP<br>390 PARKDALE AVE OTTAWA K1Y 1G6 ON CA<br>ON | FST |
| <b>Instance No:</b> 64961544<br><b>Status:</b><br><b>Cont Name:</b><br><b>Instance Type:</b><br><b>Item:</b><br><b>Item Description:</b> FS Liquid Fuel Tank<br><b>Tank Type:</b> Double Wall UST<br><b>Install Date:</b> 4/6/2020 8:29:06 AM<br><b>Install Year:</b> 2020<br><b>Years in Service:</b><br><b>Model:</b> NULL<br><b>Description:</b><br><b>Capacity:</b> 50000<br><b>Tank Material:</b> Fiberglass (FRP)<br><b>Corrosion Protect:</b> Fiberglass<br><b>Overfill Protect:</b>                                                                                                                                                                            |                   |                            |                  |                                                                                   |     |
| <b>Manufacturer:</b><br><b>Serial No:</b><br><b>Ulc Standard:</b><br><b>Quantity:</b><br><b>Unit of Measure:</b><br><b>Fuel Type:</b> Gasoline<br><b>Fuel Type2:</b> NULL<br><b>Fuel Type3:</b> NULL<br><b>Piping Steel:</b><br><b>Piping Galvanized:</b><br><b>Tanks Single Wall St:</b><br><b>Piping Underground:</b><br><b>No Underground:</b><br><b>Panam Related:</b><br><b>Panam Venue:</b>                                                                                                                                                                                                                                                                      |                   |                            |                  |                                                                                   |     |

| Map Key                         | Number of Records | Direction/<br>Distance (m)            | Elev/Diff<br>(m) | Site | DB |
|---------------------------------|-------------------|---------------------------------------|------------------|------|----|
| Facility Type:                  |                   | FS Liquid Fuel Tank                   |                  |      |    |
| Parent Facility Type:           |                   |                                       |                  |      |    |
| Facility Location:              |                   |                                       |                  |      |    |
| Device Installed Location:      |                   | 390 PARKDALE AVE OTTAWA K1Y 1G6 ON CA |                  |      |    |
| <u>Liquid Fuel Tank Details</u> |                   |                                       |                  |      |    |
| Overfill Protection:            |                   |                                       |                  |      |    |
| Owner Account Name:             |                   | SUNCOR ENERGY PRODUCTS PARTNERSHIP    |                  |      |    |
| Item:                           |                   | FS LIQUID FUEL TANK                   |                  |      |    |

|                     |          |          |             |                                       |      |
|---------------------|----------|----------|-------------|---------------------------------------|------|
| <a href="#">120</a> | 15 of 18 | SE/155.9 | 63.9 / 1.00 | 390 PARKDALE AVE<br>OTTAWA ON K1Y 1G6 | DTNK |
|---------------------|----------|----------|-------------|---------------------------------------|------|

**Delisted Fuel Storage Tank**

|                                 |                                  |                              |   |
|---------------------------------|----------------------------------|------------------------------|---|
| <b>Instance No:</b>             | 9776462                          | <b>Creation Date:</b>        |   |
| <b>Status:</b>                  | Active                           | <b>Overfill Prot Type:</b>   |   |
| <b>Instance Type:</b>           |                                  | <b>Facility Location:</b>    |   |
| <b>Fuel Type:</b>               |                                  | <b>Piping SW Steel:</b>      | 0 |
| <b>Cont Name:</b>               |                                  | <b>Piping SW Galvan:</b>     | 0 |
| <b>Capacity:</b>                |                                  | <b>Tanks SW Steel:</b>       | 0 |
| <b>Tank Material:</b>           |                                  | <b>Piping Underground:</b>   | 2 |
| <b>Corrosion Prot:</b>          |                                  | <b>No Underground:</b>       | 2 |
| <b>Tank Type:</b>               |                                  | <b>Max Hazard Rank:</b>      |   |
| <b>Install Year:</b>            |                                  | <b>Max Hazard Rank 1:</b>    |   |
| <b>Facility Type:</b>           |                                  | <b>Nxt Period Start Dt:</b>  |   |
| <b>Device Installed Loc:</b>    |                                  | <b>Program Area 1:</b>       |   |
| <b>Fuel Type 2:</b>             |                                  | <b>Program Area 2:</b>       |   |
| <b>Fuel Type 3:</b>             |                                  | <b>Nxt Period Strt Dt 2:</b> |   |
| <b>Item:</b>                    | FS GASOLINE STATION - SELF SERVE | <b>Risk Based Periodic:</b>  |   |
| <b>Item Description:</b>        |                                  | <b>Vol of Directives:</b>    |   |
| <b>Model:</b>                   |                                  | <b>Years in Service:</b>     |   |
| <b>Description:</b>             |                                  | <b>Created Date:</b>         |   |
| <b>Instance Creation Dt:</b>    |                                  | <b>Federal Device:</b>       |   |
| <b>Instance Install Dt:</b>     |                                  | <b>Periodic Exempt:</b>      |   |
| <b>Manufacturer:</b>            |                                  | <b>Statutory Interval:</b>   |   |
| <b>Serial No:</b>               |                                  | <b>Rcomnd Insp Interval:</b> |   |
| <b>ULC Standard:</b>            |                                  | <b>Recommended Toler:</b>    |   |
| <b>Quantity:</b>                |                                  | <b>Panam Venue Name:</b>     |   |
| <b>Unit of Measure:</b>         |                                  | <b>External Identifier:</b>  |   |
| <b>Parent Fac Type:</b>         |                                  |                              |   |
| <b>TSSA Base Sched Cycle 1:</b> |                                  |                              |   |
| <b>TSSA Base Sched Cycle 2:</b> |                                  |                              |   |
| <b>Original Source:</b>         | FST                              |                              |   |
| <b>Record Date:</b>             | 31-MAY-2021                      |                              |   |

|                     |          |          |             |                                                                   |     |
|---------------------|----------|----------|-------------|-------------------------------------------------------------------|-----|
| <a href="#">120</a> | 16 of 18 | SE/155.9 | 63.9 / 1.00 | 6205429 CANADA INC<br>390 PARKDALE AVE OTTAWA K1Y 1G6 ON CA<br>ON | FST |
|---------------------|----------|----------|-------------|-------------------------------------------------------------------|-----|

|                          |                     |                              |          |
|--------------------------|---------------------|------------------------------|----------|
| <b>Instance No:</b>      | 11477172            | <b>Manufacturer:</b>         |          |
| <b>Status:</b>           |                     | <b>Serial No:</b>            |          |
| <b>Cont Name:</b>        |                     | <b>Ulc Standard:</b>         |          |
| <b>Instance Type:</b>    |                     | <b>Quantity:</b>             |          |
| <b>Item:</b>             |                     | <b>Unit of Measure:</b>      |          |
| <b>Item Description:</b> | FS Liquid Fuel Tank | <b>Fuel Type:</b>            | Gasoline |
| <b>Tank Type:</b>        | Double Wall UST     | <b>Fuel Type2:</b>           | NULL     |
| <b>Install Date:</b>     | 5/22/2009           | <b>Fuel Type3:</b>           | NULL     |
| <b>Install Year:</b>     | 1996                | <b>Piping Steel:</b>         |          |
| <b>Years in Service:</b> |                     | <b>Piping Galvanized:</b>    |          |
| <b>Model:</b>            | NULL                | <b>Tanks Single Wall St:</b> |          |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                              | DB  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-----------------------------------------------------------------------------------|-----|
| <b>Description:</b><br><b>Capacity:</b> 50000<br><b>Tank Material:</b> Fiberglass (FRP)<br><b>Corrosion Protect:</b> Fiberglass<br><b>Overfill Protect:</b><br><b>Facility Type:</b> FS Liquid Fuel Tank<br><b>Parent Facility Type:</b><br><b>Facility Location:</b><br><b>Device Installed Location:</b> 390 PARKDALE AVE OTTAWA K1Y 1G6 ON CA<br><b>Piping Underground:</b><br><b>No Underground:</b><br><b>Panam Related:</b><br><b>Panam Venue:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                                                                                   |     |
| <b><u>Liquid Fuel Tank Details</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                                                                                   |     |
| <b>Overfill Protection:</b><br><b>Owner Account Name:</b> 6205429 CANADA INC<br><b>Item:</b> FS LIQUID FUEL TANK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                                                                                   |     |
| <a href="#">120</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 17 of 18          | SE/155.9                   | 63.9 / 1.00      | 6205429 CANADA INC<br>390 PARKDALE AVE OTTAWA K1Y 1G6 ON CA<br>ON                 | FST |
| <b>Instance No:</b> 11477187<br><b>Status:</b><br><b>Cont Name:</b><br><b>Instance Type:</b><br><b>Item:</b><br><b>Item Description:</b> FS Liquid Fuel Tank<br><b>Tank Type:</b> Double Wall UST<br><b>Install Date:</b> 5/22/2009<br><b>Install Year:</b> 1996<br><b>Years in Service:</b><br><b>Model:</b> NULL<br><b>Description:</b><br><b>Capacity:</b> 25000<br><b>Tank Material:</b> Fiberglass (FRP)<br><b>Corrosion Protect:</b> Fiberglass<br><b>Overfill Protect:</b><br><b>Facility Type:</b> FS Liquid Fuel Tank<br><b>Parent Facility Type:</b><br><b>Facility Location:</b><br><b>Device Installed Location:</b> 390 PARKDALE AVE OTTAWA K1Y 1G6 ON CA<br><b>Manufacturer:</b><br><b>Serial No:</b><br><b>Ulc Standard:</b><br><b>Quantity:</b><br><b>Unit of Measure:</b><br><b>Fuel Type:</b> Gasoline<br><b>Fuel Type2:</b> NULL<br><b>Fuel Type3:</b> NULL<br><b>Piping Steel:</b><br><b>Piping Galvanized:</b><br><b>Tanks Single Wall St:</b><br><b>Piping Underground:</b><br><b>No Underground:</b><br><b>Panam Related:</b><br><b>Panam Venue:</b> |                   |                            |                  |                                                                                   |     |
| <b><u>Liquid Fuel Tank Details</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                                                                                   |     |
| <b>Overfill Protection:</b><br><b>Owner Account Name:</b> 6205429 CANADA INC<br><b>Item:</b> FS LIQUID FUEL TANK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                                                                                   |     |
| <a href="#">120</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 18 of 18          | SE/155.9                   | 63.9 / 1.00      | SUNCOR ENERGY PRODUCTS PARTNERSHIP<br>390 PARKDALE AVE OTTAWA K1Y 1G6 ON CA<br>ON | FST |
| <b>Instance No:</b> 64961545<br><b>Status:</b><br><b>Cont Name:</b><br><b>Instance Type:</b><br><b>Item:</b><br><b>Item Description:</b> FS Liquid Fuel Tank<br><b>Tank Type:</b> Double Wall UST<br><b>Install Date:</b> 4/6/2020 8:29:06 AM<br><b>Install Year:</b> 2020<br><b>Years in Service:</b><br><b>Model:</b> NULL<br><b>Description:</b><br><b>Manufacturer:</b><br><b>Serial No:</b><br><b>Ulc Standard:</b><br><b>Quantity:</b><br><b>Unit of Measure:</b><br><b>Fuel Type:</b> Gasoline<br><b>Fuel Type2:</b> Gasoline<br><b>Fuel Type3:</b> NULL<br><b>Piping Steel:</b><br><b>Piping Galvanized:</b><br><b>Tanks Single Wall St:</b><br><b>Piping Underground:</b>                                                                                                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                                                                                   |     |

| Map Key                    | Number of Records                     | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site            | DB |
|----------------------------|---------------------------------------|----------------------------|------------------|-----------------|----|
| Capacity:                  | 65000                                 |                            |                  | No Underground: |    |
| Tank Material:             | Fiberglass (FRP)                      |                            |                  | Panam Related:  |    |
| Corrosion Protect:         | Fiberglass                            |                            |                  | Panam Venue:    |    |
| Overfill Protect:          |                                       |                            |                  |                 |    |
| Facility Type:             | FS Liquid Fuel Tank                   |                            |                  |                 |    |
| Parent Facility Type:      |                                       |                            |                  |                 |    |
| Facility Location:         |                                       |                            |                  |                 |    |
| Device Installed Location: | 390 PARKDALE AVE OTTAWA K1Y 1G6 ON CA |                            |                  |                 |    |

#### Liquid Fuel Tank Details

Overfill Protection:  
Owner Account Name: SUNCOR ENERGY PRODUCTS PARTNERSHIP  
Item: FS LIQUID FUEL TANK

|                      |                   |           |             |                            |                      |
|----------------------|-------------------|-----------|-------------|----------------------------|----------------------|
| <a href="#">121</a>  | 1 of 1            | WSW/156.2 | 63.9 / 1.00 | 6 HINTON AVE.<br>Ottawa ON | WWIS                 |
| Well ID:             | 7126434           |           |             | Flowing (Y/N):             |                      |
| Construction Date:   |                   |           |             | Flow Rate:                 |                      |
| Use 1st:             | Monitoring        |           |             | Data Entry Status:         |                      |
| Use 2nd:             |                   |           |             | Data Src:                  |                      |
| Final Well Status:   | Observation Wells |           |             | Date Received:             | 29-Jul-2009 00:00:00 |
| Water Type:          |                   |           |             | Selected Flag:             | TRUE                 |
| Casing Material:     |                   |           |             | Abandonment Rec:           |                      |
| Audit No:            | Z100300           |           |             | Contractor:                | 7241                 |
| Tag:                 | A087223           |           |             | Form Version:              | 7                    |
| Constructn Method:   |                   |           |             | Owner:                     |                      |
| Elevation (m):       |                   |           |             | County:                    | OTTAWA-CARLETON      |
| Elevatn Reliability: |                   |           |             | Lot:                       |                      |
| Depth to Bedrock:    |                   |           |             | Concession:                |                      |
| Well Depth:          |                   |           |             | Concession Name:           |                      |
| Overburden/Bedrock:  |                   |           |             | Easting NAD83:             |                      |
| Pump Rate:           |                   |           |             | Northing NAD83:            |                      |
| Static Water Level:  |                   |           |             | Zone:                      |                      |
| Clear/Cloudy:        |                   |           |             | UTM Reliability:           |                      |
| Municipality:        | OTTAWA CITY       |           |             |                            |                      |
| Site Info:           |                   |           |             |                            |                      |

PDF URL (Map): [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/712\7126434.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7126434.pdf)

#### Additional Detail(s) (Map)

Well Completed Date: 2009/07/05  
Year Completed: 2009  
Depth (m): 4.572  
Latitude: 45.4016493659435  
Longitude: -75.7324053075195  
Path: 712\7126434.pdf

#### Bore Hole Information

|                  |                      |                  |                                |
|------------------|----------------------|------------------|--------------------------------|
| Bore Hole ID:    | 1002578944           | Elevation:       |                                |
| DP2BR:           |                      | Elevrc:          |                                |
| Spatial Status:  |                      | Zone:            | 18                             |
| Code OB:         |                      | East83:          | 442680.00                      |
| Code OB Desc:    |                      | North83:         | 5027831.00                     |
| Open Hole:       |                      | Org CS:          | UTM83                          |
| Cluster Kind:    |                      | UTMRC:           | 4                              |
| Date Completed:  | 05-Jul-2009 00:00:00 | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:         |                      | Location Method: | wwr                            |
| Loc Method Desc: | on Water Well Record |                  |                                |

| Map Key                                                                                                                                                                                          | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Elevrc Desc:</b><br><b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> |                      |                            |                  |      |    |
| <u><b>Overburden and Bedrock<br/>Materials Interval</b></u>                                                                                                                                      |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                                                                                                                                                             |                      | 1002638156                 |                  |      |    |
| <b>Layer:</b>                                                                                                                                                                                    |                      | 2                          |                  |      |    |
| <b>Color:</b>                                                                                                                                                                                    |                      | 2                          |                  |      |    |
| <b>General Color:</b>                                                                                                                                                                            |                      | GREY                       |                  |      |    |
| <b>Mat1:</b>                                                                                                                                                                                     |                      | 21                         |                  |      |    |
| <b>Most Common Material:</b>                                                                                                                                                                     |                      | GRANITE                    |                  |      |    |
| <b>Mat2:</b>                                                                                                                                                                                     |                      |                            |                  |      |    |
| <b>Mat2 Desc:</b>                                                                                                                                                                                |                      |                            |                  |      |    |
| <b>Mat3:</b>                                                                                                                                                                                     |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>                                                                                                                                                                                |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                                                                                                                                                                      |                      | 5.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                                                                                                                                                      |                      | 15.0                       |                  |      |    |
| <b>Formation End Depth UOM:</b>                                                                                                                                                                  |                      | ft                         |                  |      |    |
| <u><b>Overburden and Bedrock<br/>Materials Interval</b></u>                                                                                                                                      |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                                                                                                                                                             |                      | 1002638155                 |                  |      |    |
| <b>Layer:</b>                                                                                                                                                                                    |                      | 1                          |                  |      |    |
| <b>Color:</b>                                                                                                                                                                                    |                      | 6                          |                  |      |    |
| <b>General Color:</b>                                                                                                                                                                            |                      | BROWN                      |                  |      |    |
| <b>Mat1:</b>                                                                                                                                                                                     |                      | 01                         |                  |      |    |
| <b>Most Common Material:</b>                                                                                                                                                                     |                      | FILL                       |                  |      |    |
| <b>Mat2:</b>                                                                                                                                                                                     |                      | 28                         |                  |      |    |
| <b>Mat2 Desc:</b>                                                                                                                                                                                |                      | SAND                       |                  |      |    |
| <b>Mat3:</b>                                                                                                                                                                                     |                      | 05                         |                  |      |    |
| <b>Mat3 Desc:</b>                                                                                                                                                                                |                      | CLAY                       |                  |      |    |
| <b>Formation Top Depth:</b>                                                                                                                                                                      |                      | 0.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                                                                                                                                                      |                      | 5.0                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                                                                                                                                                                  |                      | ft                         |                  |      |    |
| <u><b>Annular Space/Abandonment<br/>Sealing Record</b></u>                                                                                                                                       |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                                                                                                                                                  |                      | 1002638158                 |                  |      |    |
| <b>Layer:</b>                                                                                                                                                                                    |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                                                                                                                                                                |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                                                                                                                                                                  |                      | 1.0                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                                                                                                                                                           |                      | ft                         |                  |      |    |
| <u><b>Annular Space/Abandonment<br/>Sealing Record</b></u>                                                                                                                                       |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                                                                                                                                                  |                      | 1002638159                 |                  |      |    |
| <b>Layer:</b>                                                                                                                                                                                    |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                                                                                                                                                                |                      | 1.0                        |                  |      |    |
| <b>Plug To:</b>                                                                                                                                                                                  |                      | 4.0                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                                                                                                                                                           |                      | ft                         |                  |      |    |
| <u><b>Annular Space/Abandonment<br/>Sealing Record</b></u>                                                                                                                                       |                      |                            |                  |      |    |



| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Plug ID:</b>                                     |                      | 1002638160                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                   |                      | 4.0                        |                  |      |    |
| <b>Plug To:</b>                                     |                      | 15.0                       |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      | ft                         |                  |      |    |
| <b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                      |                      | 1002638165                 |                  |      |    |
| <b>Method Construction Code:</b>                    |                      | 5                          |                  |      |    |
| <b>Method Construction:</b>                         |                      | Air Percussion             |                  |      |    |
| <b>Other Method Construction:</b>                   |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                      |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                     |                      | 1002638154                 |                  |      |    |
| <b>Casing No:</b>                                   |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                     |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                    |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                   |                      | 1002638162                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Material:</b>                                    |                      | 5                          |                  |      |    |
| <b>Open Hole or Material:</b>                       |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                                  |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                    |                      | 5.0                        |                  |      |    |
| <b>Casing Diameter:</b>                             |                      | 1.25                       |                  |      |    |
| <b>Casing Diameter UOM:</b>                         |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                            |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>          |                      |                            |                  |      |    |
| <b>Screen ID:</b>                                   |                      | 1002638163                 |                  |      |    |
| <b>Layer:</b>                                       |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                        |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                            |                      | 5.0                        |                  |      |    |
| <b>Screen End Depth:</b>                            |                      | 15.0                       |                  |      |    |
| <b>Screen Material:</b>                             |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                            |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                         |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                             |                      | 1.25                       |                  |      |    |
| <b><u>Water Details</u></b>                         |                      |                            |                  |      |    |
| <b>Water ID:</b>                                    |                      | 1002638161                 |                  |      |    |
| <b>Layer:</b>                                       |                      |                            |                  |      |    |
| <b>Kind Code:</b>                                   |                      |                            |                  |      |    |
| <b>Kind:</b>                                        |                      |                            |                  |      |    |
| <b>Water Found Depth:</b>                           |                      |                            |                  |      |    |
| <b>Water Found Depth UOM:</b>                       |                      | ft                         |                  |      |    |
| <b><u>Hole Diameter</u></b>                         |                      |                            |                  |      |    |
| <b>Hole ID:</b>                                     |                      | 1002638157                 |                  |      |    |
| <b>Diameter:</b>                                    |                      | 3.25                       |                  |      |    |
| <b>Depth From:</b>                                  |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                    |                      | 15.0                       |                  |      |    |
| <b>Hole Depth UOM:</b>                              |                      | ft                         |                  |      |    |

| Map Key             | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site        | DB                |
|---------------------|-------------------|----------------------------|------------------|-------------|-------------------|
| Hole Diameter UOM:  |                   | inch                       |                  |             |                   |
| <b><u>Links</u></b> |                   |                            |                  |             |                   |
| Bore Hole ID:       | 1002578944        |                            |                  | Tag No:     | A087223           |
| Depth M:            | 4.572             |                            |                  | Contractor: | 7241              |
| Year Completed:     | 2009              |                            |                  | Path:       | 712\7126434.pdf   |
| Well Completed Dt:  | 2009/07/05        |                            |                  | Latitude:   | 45.4016493659435  |
| Audit No:           | Z100300           |                            |                  | Longitude:  | -75.7324053075195 |

|                      |                          |           |             |                                   |                      |
|----------------------|--------------------------|-----------|-------------|-----------------------------------|----------------------|
| <a href="#">122</a>  | 1 of 1                   | SSE/156.7 | 63.9 / 1.00 | 1195 WELLINGTON ST W<br>Ottawa ON | WWIS                 |
| Well ID:             | 7232122                  |           |             | Flowing (Y/N):                    |                      |
| Construction Date:   |                          |           |             | Flow Rate:                        |                      |
| Use 1st:             | Monitoring and Test Hole |           |             | Data Entry Status:                |                      |
| Use 2nd:             | 0                        |           |             | Data Src:                         |                      |
| Final Well Status:   | Test Hole                |           |             | Date Received:                    | 21-Nov-2014 00:00:00 |
| Water Type:          |                          |           |             | Selected Flag:                    | TRUE                 |
| Casing Material:     |                          |           |             | Abandonment Rec:                  |                      |
| Audit No:            | Z186907                  |           |             | Contractor:                       | 7241                 |
| Tag:                 | A157947                  |           |             | Form Version:                     | 7                    |
| Constructn Method:   |                          |           |             | Owner:                            |                      |
| Elevation (m):       |                          |           |             | County:                           | OTTAWA-CARLETON      |
| Elevatn Reliability: |                          |           |             | Lot:                              |                      |
| Depth to Bedrock:    |                          |           |             | Concession:                       |                      |
| Well Depth:          |                          |           |             | Concession Name:                  |                      |
| Overburden/Bedrock:  |                          |           |             | Easting NAD83:                    |                      |
| Pump Rate:           |                          |           |             | Northing NAD83:                   |                      |
| Static Water Level:  |                          |           |             | Zone:                             |                      |
| Clear/Cloudy:        |                          |           |             | UTM Reliability:                  |                      |
| Municipality:        | NEPEAN TOWNSHIP          |           |             |                                   |                      |
| Site Info:           |                          |           |             |                                   |                      |
| PDF URL (Map):       |                          |           |             |                                   |                      |

#### Additional Detail(s) (Map)

Well Completed Date: 2014/10/16  
 Year Completed: 2014  
 Depth (m): 5.18  
 Latitude: 45.4007835863052  
 Longitude: -75.7298514389801  
 Path:

#### Bore Hole Information

|                              |                      |                  |                                |
|------------------------------|----------------------|------------------|--------------------------------|
| Bore Hole ID:                | 1005229367           | Elevation:       |                                |
| DP2BR:                       |                      | Elevrc:          |                                |
| Spatial Status:              |                      | Zone:            | 18                             |
| Code OB:                     |                      | East83:          | 442879.00                      |
| Code OB Desc:                |                      | North83:         | 5027733.00                     |
| Open Hole:                   |                      | Org CS:          | UTM83                          |
| Cluster Kind:                |                      | UTMRC:           | 4                              |
| Date Completed:              | 16-Oct-2014 00:00:00 | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                     |                      | Location Method: | wwr                            |
| Loc Method Desc:             | on Water Well Record |                  |                                |
| Elevrc Desc:                 |                      |                  |                                |
| Location Source Date:        |                      |                  |                                |
| Improvement Location Source: |                      |                  |                                |
| Improvement Location Method: |                      |                  |                                |
| Source Revision Comment:     |                      |                  |                                |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Supplier Comment:</b>                                    |                      |                            |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 1005431444                 |                  |      |    |
| Layer:                                                      |                      | 2                          |                  |      |    |
| Color:                                                      |                      | 6                          |                  |      |    |
| General Color:                                              |                      | BROWN                      |                  |      |    |
| Mat1:                                                       |                      | 28                         |                  |      |    |
| Most Common Material:                                       |                      | SAND                       |                  |      |    |
| Mat2:                                                       |                      | 11                         |                  |      |    |
| Mat2 Desc:                                                  |                      | GRAVEL                     |                  |      |    |
| Mat3:                                                       |                      | 85                         |                  |      |    |
| Mat3 Desc:                                                  |                      | SOFT                       |                  |      |    |
| Formation Top Depth:                                        |                      | 0.3100000023841858         |                  |      |    |
| Formation End Depth:                                        |                      | 3.6600000858306885         |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 1005431443                 |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Color:                                                      |                      | 8                          |                  |      |    |
| General Color:                                              |                      | BLACK                      |                  |      |    |
| Mat1:                                                       |                      |                            |                  |      |    |
| Most Common Material:                                       |                      |                            |                  |      |    |
| Mat2:                                                       |                      | 11                         |                  |      |    |
| Mat2 Desc:                                                  |                      | GRAVEL                     |                  |      |    |
| Mat3:                                                       |                      | 77                         |                  |      |    |
| Mat3 Desc:                                                  |                      | LOOSE                      |                  |      |    |
| Formation Top Depth:                                        |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                        |                      | 0.3100000023841858         |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 1005431445                 |                  |      |    |
| Layer:                                                      |                      | 3                          |                  |      |    |
| Color:                                                      |                      | 2                          |                  |      |    |
| General Color:                                              |                      | GREY                       |                  |      |    |
| Mat1:                                                       |                      | 06                         |                  |      |    |
| Most Common Material:                                       |                      | SILT                       |                  |      |    |
| Mat2:                                                       |                      | 11                         |                  |      |    |
| Mat2 Desc:                                                  |                      | GRAVEL                     |                  |      |    |
| Mat3:                                                       |                      | 85                         |                  |      |    |
| Mat3 Desc:                                                  |                      | SOFT                       |                  |      |    |
| Formation Top Depth:                                        |                      | 3.6600000858306885         |                  |      |    |
| Formation End Depth:                                        |                      | 5.179999828338623          |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 1005431453                 |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Plug From:                                                  |                      | 0.0                        |                  |      |    |
| Plug To:                                                    |                      | 0.3100000023841858         |                  |      |    |
| Plug Depth UOM:                                             |                      | m                          |                  |      |    |

| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1005431454                 |                  |      |    |
| Layer:                                                     |                      | 2                          |                  |      |    |
| Plug From:                                                 |                      | 0.3100000023841858         |                  |      |    |
| Plug To:                                                   |                      | 1.5199999809265137         |                  |      |    |
| Plug Depth UOM:                                            |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:                                                   |                      | 1005431455                 |                  |      |    |
| Layer:                                                     |                      | 3                          |                  |      |    |
| Plug From:                                                 |                      | 1.5199999809265137         |                  |      |    |
| Plug To:                                                   |                      | 5.179999828338623          |                  |      |    |
| Plug Depth UOM:                                            |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| Method Construction ID:                                    |                      | 1005431452                 |                  |      |    |
| Method Construction Code:                                  |                      | D                          |                  |      |    |
| Method Construction:                                       |                      | Direct Push                |                  |      |    |
| Other Method Construction:                                 |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| Pipe ID:                                                   |                      | 1005431442                 |                  |      |    |
| Casing No:                                                 |                      | 0                          |                  |      |    |
| Comment:                                                   |                      |                            |                  |      |    |
| Alt Name:                                                  |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| Casing ID:                                                 |                      | 1005431448                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Material:                                                  |                      | 5                          |                  |      |    |
| Open Hole or Material:                                     |                      | PLASTIC                    |                  |      |    |
| Depth From:                                                |                      | 0.0                        |                  |      |    |
| Depth To:                                                  |                      | 2.130000114440918          |                  |      |    |
| Casing Diameter:                                           |                      | 4.03000020980835           |                  |      |    |
| Casing Diameter UOM:                                       |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                          |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| Screen ID:                                                 |                      | 1005431449                 |                  |      |    |
| Layer:                                                     |                      | 1                          |                  |      |    |
| Slot:                                                      |                      | 10                         |                  |      |    |
| Screen Top Depth:                                          |                      | 2.130000114440918          |                  |      |    |
| Screen End Depth:                                          |                      | 5.179999828338623          |                  |      |    |
| Screen Material:                                           |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                          |                      | m                          |                  |      |    |
| Screen Diameter UOM:                                       |                      | cm                         |                  |      |    |
| Screen Diameter:                                           |                      | 4.820000171661377          |                  |      |    |
| <b><u>Water Details</u></b>                                |                      |                            |                  |      |    |
| Water ID:                                                  |                      | 1005431447                 |                  |      |    |
| Layer:                                                     |                      |                            |                  |      |    |

| Map Key                                                                                         | Number of<br>Records                          | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                               | DB                |
|-------------------------------------------------------------------------------------------------|-----------------------------------------------|----------------------------|------------------|--------------------------------------------------------------------|-------------------|
| <b>Kind Code:</b><br><b>Kind:</b><br><b>Water Found Depth:</b><br><b>Water Found Depth UOM:</b> |                                               |                            |                  |                                                                    |                   |
|                                                                                                 |                                               | m                          |                  |                                                                    |                   |
| <b><u>Hole Diameter</u></b>                                                                     |                                               |                            |                  |                                                                    |                   |
| <b>Hole ID:</b>                                                                                 |                                               | 1005431446                 |                  |                                                                    |                   |
| <b>Diameter:</b>                                                                                |                                               | 8.25                       |                  |                                                                    |                   |
| <b>Depth From:</b>                                                                              |                                               | 0.0                        |                  |                                                                    |                   |
| <b>Depth To:</b>                                                                                |                                               | 5.179999828338623          |                  |                                                                    |                   |
| <b>Hole Depth UOM:</b>                                                                          |                                               | m                          |                  |                                                                    |                   |
| <b>Hole Diameter UOM:</b>                                                                       |                                               | cm                         |                  |                                                                    |                   |
| <b><u>Links</u></b>                                                                             |                                               |                            |                  |                                                                    |                   |
| <b>Bore Hole ID:</b>                                                                            | 1005229367                                    |                            |                  | <b>Tag No:</b>                                                     | A157947           |
| <b>Depth M:</b>                                                                                 | 5.18                                          |                            |                  | <b>Contractor:</b>                                                 | 7241              |
| <b>Year Completed:</b>                                                                          | 2014                                          |                            |                  | <b>Path:</b>                                                       | 723\7232122.pdf   |
| <b>Well Completed Dt:</b>                                                                       | 2014/10/16                                    |                            |                  | <b>Latitude:</b>                                                   | 45.4007835863052  |
| <b>Audit No:</b>                                                                                | Z186907                                       |                            |                  | <b>Longitude:</b>                                                  | -75.7298514389801 |
| <a href="#">123</a>                                                                             | 1 of 21                                       | NNW/157.0                  | 62.9 / 0.00      | M O M PRINTING<br>300 PARKDALE AVE<br>OTTAWA ON K1Y 1G2            | SCT               |
| <b>Established:</b>                                                                             | 1963                                          |                            |                  |                                                                    |                   |
| <b>Plant Size (ft²):</b>                                                                        | 0                                             |                            |                  |                                                                    |                   |
| <b>Employment:</b>                                                                              | 132                                           |                            |                  |                                                                    |                   |
| <b>--Details--</b>                                                                              |                                               |                            |                  |                                                                    |                   |
| <b>Description:</b>                                                                             | COMMERCIAL PRINTING, LITHOGRAPHIC             |                            |                  |                                                                    |                   |
| <b>SIC/NAICS Code:</b>                                                                          | 2752                                          |                            |                  |                                                                    |                   |
| <b>Description:</b>                                                                             | COMMERCIAL PRINTING, NOT ELSEWHERE CLASSIFIED |                            |                  |                                                                    |                   |
| <b>SIC/NAICS Code:</b>                                                                          | 2759                                          |                            |                  |                                                                    |                   |
| <a href="#">123</a>                                                                             | 2 of 21                                       | NNW/157.0                  | 62.9 / 0.00      | ST-JOSEPH M.O.M. PRINTING<br>300 Parkdale Ave<br>Ottawa ON K1Y 1G2 | SCT               |
| <b>Established:</b>                                                                             | 1963                                          |                            |                  |                                                                    |                   |
| <b>Plant Size (ft²):</b>                                                                        | 58000                                         |                            |                  |                                                                    |                   |
| <b>Employment:</b>                                                                              | 150                                           |                            |                  |                                                                    |                   |
| <b>--Details--</b>                                                                              |                                               |                            |                  |                                                                    |                   |
| <b>Description:</b>                                                                             | Quick Printing                                |                            |                  |                                                                    |                   |
| <b>SIC/NAICS Code:</b>                                                                          | 323114                                        |                            |                  |                                                                    |                   |
| <b>Description:</b>                                                                             | Digital Printing                              |                            |                  |                                                                    |                   |
| <b>SIC/NAICS Code:</b>                                                                          | 323115                                        |                            |                  |                                                                    |                   |
| <b>Description:</b>                                                                             | Other Printing                                |                            |                  |                                                                    |                   |
| <b>SIC/NAICS Code:</b>                                                                          | 323119                                        |                            |                  |                                                                    |                   |
| <a href="#">123</a>                                                                             | 3 of 21                                       | NNW/157.0                  | 62.9 / 0.00      | M.O.M. PRINTING<br>300 PARKDALE AVENUE<br>OTTAWA ON K1Y 1G2        | GEN               |

| Map Key                                                                                                                                                                                                                                                                                                                                            | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                               | DB  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|--------------------------------------------------------------------|-----|
| <b>Generator No:</b> ON0272300<br><b>SIC Code:</b> 2819<br><b>SIC Description:</b> OTHER COMM. PRINTING<br><b>Approval Years:</b> 86,87,88,89<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b>       |                      |                            |                  |                                                                    |     |
| <b><u>Detail(s)</u></b>                                                                                                                                                                                                                                                                                                                            |                      |                            |                  |                                                                    |     |
| <b>Waste Class:</b> 213<br><b>Waste Class Name:</b> PETROLEUM DISTILLATES<br><br><b>Waste Class:</b> 264<br><b>Waste Class Name:</b> PHOTOPROCESSING WASTES                                                                                                                                                                                        |                      |                            |                  |                                                                    |     |
| <a href="#">123</a>                                                                                                                                                                                                                                                                                                                                | 4 of 21              | NNW/157.0                  | 62.9 / 0.00      | M.O.M. PRINTING<br>300 PARKDALE AVENUE<br>OTTAWA ON K1Y 1G2        | GEN |
| <b>Generator No:</b> ON0272300<br><b>SIC Code:</b> 2819<br><b>SIC Description:</b> OTHER COMM. PRINTING<br><b>Approval Years:</b> 90,97,98,99,00,01<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                      |                            |                  |                                                                    |     |
| <b><u>Detail(s)</u></b>                                                                                                                                                                                                                                                                                                                            |                      |                            |                  |                                                                    |     |
| <b>Waste Class:</b> 213<br><b>Waste Class Name:</b> PETROLEUM DISTILLATES<br><br><b>Waste Class:</b> 145<br><b>Waste Class Name:</b> PAINT/PIGMENT/COATING RESIDUES<br><br><b>Waste Class:</b> 252<br><b>Waste Class Name:</b> WASTE OILS & LUBRICANTS<br><br><b>Waste Class:</b> 264<br><b>Waste Class Name:</b> PHOTOPROCESSING WASTES           |                      |                            |                  |                                                                    |     |
| <a href="#">123</a>                                                                                                                                                                                                                                                                                                                                | 5 of 21              | NNW/157.0                  | 62.9 / 0.00      | M.O.M. PRINTING 25-205<br>300 PARKDALE AVENUE<br>OTTAWA ON K1Y 1G2 | GEN |
| <b>Generator No:</b> ON0272300<br><b>SIC Code:</b> 2819<br><b>SIC Description:</b> OTHER COMM. PRINTING<br><b>Approval Years:</b> 92,93,94,95,96<br><b>PO Box No:</b><br><b>Country:</b>                                                                                                                                                           |                      |                            |                  |                                                                    |     |

| Map Key                                                                                                                                                                                                                                                                                                         | Number of<br>Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site                                                           | DB  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------------------------|------------------|----------------------------------------------------------------|-----|
| <b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b>                                                                                                                                                             |                      |                                |                  |                                                                |     |
| <b><u>Detail(s)</u></b>                                                                                                                                                                                                                                                                                         |                      |                                |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                             |                      | 145                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                        |                      | PAINT/PIGMENT/COATING RESIDUES |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                             |                      | 213                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                        |                      | PETROLEUM DISTILLATES          |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                             |                      | 252                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                        |                      | WASTE OILS & LUBRICANTS        |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                             |                      | 264                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                        |                      | PHOTOPROCESSING WASTES         |                  |                                                                |     |
| <a href="#">123</a>                                                                                                                                                                                                                                                                                             | 6 of 21              | NNW/157.0                      | 62.9 / 0.00      | M.O.M. PRINTING<br>300 Parkdale Ave<br>Ottawa ON K1Y 1G2       | GEN |
| <b>Generator No:</b> ON0272300<br><b>SIC Code:</b><br><b>SIC Description:</b><br><b>Approval Years:</b> 02,03,04<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                      |                                |                  |                                                                |     |
| <b><u>Detail(s)</u></b>                                                                                                                                                                                                                                                                                         |                      |                                |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                             |                      | 145                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                        |                      | PAINT/PIGMENT/COATING RESIDUES |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                             |                      | 213                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                        |                      | PETROLEUM DISTILLATES          |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                             |                      | 252                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                        |                      | WASTE OILS & LUBRICANTS        |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                             |                      | 264                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                        |                      | PHOTOPROCESSING WASTES         |                  |                                                                |     |
| <a href="#">123</a>                                                                                                                                                                                                                                                                                             | 7 of 21              | NNW/157.0                      | 62.9 / 0.00      | Scintrex Trace Crop.<br>300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | GEN |
| <b>Generator No:</b> ON9092863<br><b>SIC Code:</b> 811210<br><b>SIC Description:</b> Electronic & Precision Equipment R&M<br><b>Approval Years:</b> 03,04,05,06,07,08<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b>                                                                                 |                      |                                |                  |                                                                |     |

| Map Key                                                                                                                           | Number of<br>Records                                      | Direction/<br>Distance (m)                               | Elev/Diff<br>(m) | Site                                                           | DB         |
|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------|------------------|----------------------------------------------------------------|------------|
| <b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                                                           |                                                          |                  |                                                                |            |
| <b><u>Detail(s)</u></b>                                                                                                           |                                                           |                                                          |                  |                                                                |            |
| <b>Waste Class:</b>                                                                                                               |                                                           | 113                                                      |                  |                                                                |            |
| <b>Waste Class Name:</b>                                                                                                          |                                                           | ACID WASTE - OTHER METALS                                |                  |                                                                |            |
| <b>Waste Class:</b>                                                                                                               |                                                           | 121                                                      |                  |                                                                |            |
| <b>Waste Class Name:</b>                                                                                                          |                                                           | ALKALINE WASTES - HEAVY METALS                           |                  |                                                                |            |
| <b>Waste Class:</b>                                                                                                               |                                                           | 213                                                      |                  |                                                                |            |
| <b>Waste Class Name:</b>                                                                                                          |                                                           | PETROLEUM DISTILLATES                                    |                  |                                                                |            |
| <b>Waste Class:</b>                                                                                                               |                                                           | 112                                                      |                  |                                                                |            |
| <b>Waste Class Name:</b>                                                                                                          |                                                           | ACID WASTE - HEAVY METALS                                |                  |                                                                |            |
| <b>Waste Class:</b>                                                                                                               |                                                           | 212                                                      |                  |                                                                |            |
| <b>Waste Class Name:</b>                                                                                                          |                                                           | ALIPHATIC SOLVENTS                                       |                  |                                                                |            |
| <a href="#">123</a>                                                                                                               | 8 of 21                                                   | NNW/157.0                                                | 62.9 / 0.00      | Scintrex Trace Corp.<br>300 Parkdale Ave<br>Ottawa ON K1Y 1G2  | SCT        |
| <b>Established:</b>                                                                                                               |                                                           | 01-AUG-01                                                |                  |                                                                |            |
| <b>Plant Size (ft²):</b>                                                                                                          |                                                           |                                                          |                  |                                                                |            |
| <b>Employment:</b>                                                                                                                |                                                           |                                                          |                  |                                                                |            |
| <b><u>--Details--</u></b>                                                                                                         |                                                           |                                                          |                  |                                                                |            |
| <b>Description:</b>                                                                                                               |                                                           | Measuring, Medical and Controlling Devices Manufacturing |                  |                                                                |            |
| <b>SIC/NAICS Code:</b>                                                                                                            |                                                           | 334512                                                   |                  |                                                                |            |
| <b>Description:</b>                                                                                                               |                                                           | Measuring, Medical and Controlling Devices Manufacturing |                  |                                                                |            |
| <b>SIC/NAICS Code:</b>                                                                                                            |                                                           | 334512                                                   |                  |                                                                |            |
| <a href="#">123</a>                                                                                                               | 9 of 21                                                   | NNW/157.0                                                | 62.9 / 0.00      | 300 Parkdale Avenue<br>Ottawa ON K1Y 1G2                       | EHS        |
| <b>Order No:</b>                                                                                                                  | 20061030008                                               |                                                          |                  | <b>Nearest Intersection:</b>                                   |            |
| <b>Status:</b>                                                                                                                    | C                                                         |                                                          |                  | <b>Municipality:</b>                                           |            |
| <b>Report Type:</b>                                                                                                               | Custom Report                                             |                                                          |                  | <b>Client Prov/State:</b>                                      | ON         |
| <b>Report Date:</b>                                                                                                               | 11/7/2006                                                 |                                                          |                  | <b>Search Radius (km):</b>                                     | 0.35       |
| <b>Date Received:</b>                                                                                                             | 10/30/2006                                                |                                                          |                  | <b>X:</b>                                                      | -75.730856 |
| <b>Previous Site Name:</b>                                                                                                        |                                                           |                                                          |                  | <b>Y:</b>                                                      | 45.403412  |
| <b>Lot/Building Size:</b>                                                                                                         |                                                           |                                                          |                  |                                                                |            |
| <b>Additional Info Ordered:</b>                                                                                                   | Title Search                                              |                                                          |                  |                                                                |            |
| <a href="#">123</a>                                                                                                               | 10 of 21                                                  | NNW/157.0                                                | 62.9 / 0.00      | Scintrex Trace Crop.<br>300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | GEN        |
| <b>Generator No:</b>                                                                                                              | ON9092863                                                 |                                                          |                  |                                                                |            |
| <b>SIC Code:</b>                                                                                                                  | 811210                                                    |                                                          |                  |                                                                |            |
| <b>SIC Description:</b>                                                                                                           | Electronic and Precision Equipment Repair and Maintenance |                                                          |                  |                                                                |            |
| <b>Approval Years:</b>                                                                                                            | 2009                                                      |                                                          |                  |                                                                |            |
| <b>PO Box No:</b>                                                                                                                 |                                                           |                                                          |                  |                                                                |            |
| <b>Country:</b>                                                                                                                   |                                                           |                                                          |                  |                                                                |            |



| Map Key                                                                                                                                                                                                                                                                                                                                                                      | Number of<br>Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site                                                           | DB  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------------------------|------------------|----------------------------------------------------------------|-----|
| <b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b>                                                                                                                                                                                                                          |                      |                                |                  |                                                                |     |
| <b><u>Detail(s)</u></b>                                                                                                                                                                                                                                                                                                                                                      |                      |                                |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                          |                      | 112                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                     |                      | ACID WASTE - HEAVY METALS      |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                          |                      | 113                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                     |                      | ACID WASTE - OTHER METALS      |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                          |                      | 121                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                     |                      | ALKALINE WASTES - HEAVY METALS |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                          |                      | 212                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                     |                      | ALIPHATIC SOLVENTS             |                  |                                                                |     |
| <a href="#">123</a>                                                                                                                                                                                                                                                                                                                                                          | 11 of 21             | NNW/157.0                      | 62.9 / 0.00      | Scintrex Trace Crop.<br>300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | GEN |
| <b>Generator No:</b> ON9092863<br><b>SIC Code:</b> 811210<br><b>SIC Description:</b> Electronic and Precision Equipment Repair and Maintenance<br><b>Approval Years:</b> 2010<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                      |                                |                  |                                                                |     |
| <b><u>Detail(s)</u></b>                                                                                                                                                                                                                                                                                                                                                      |                      |                                |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                          |                      | 212                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                     |                      | ALIPHATIC SOLVENTS             |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                          |                      | 121                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                     |                      | ALKALINE WASTES - HEAVY METALS |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                          |                      | 113                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                     |                      | ACID WASTE - OTHER METALS      |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                          |                      | 112                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                     |                      | ACID WASTE - HEAVY METALS      |                  |                                                                |     |
| <a href="#">123</a>                                                                                                                                                                                                                                                                                                                                                          | 12 of 21             | NNW/157.0                      | 62.9 / 0.00      | Scintrex Trace Crop.<br>300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | GEN |
| <b>Generator No:</b> ON9092863<br><b>SIC Code:</b> 811210<br><b>SIC Description:</b> Electronic and Precision Equipment Repair and Maintenance<br><b>Approval Years:</b> 2011<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b>                                                                                                                                      |                      |                                |                  |                                                                |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                        | Number of<br>Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site                                                           | DB  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------------------------|------------------|----------------------------------------------------------------|-----|
| <b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b>                                                                                                                                                                                                                                                                                              |                      |                                |                  |                                                                |     |
| <b><u>Detail(s)</u></b>                                                                                                                                                                                                                                                                                                                                                                                                        |                      |                                |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                                                                            |                      | 113                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                                                                       |                      | ACID WASTE - OTHER METALS      |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                                                                            |                      | 121                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                                                                       |                      | ALKALINE WASTES - HEAVY METALS |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                                                                            |                      | 212                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                                                                       |                      | ALIPHATIC SOLVENTS             |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                                                                            |                      | 112                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                                                                       |                      | ACID WASTE - HEAVY METALS      |                  |                                                                |     |
| <a href="#"><u>123</u></a>                                                                                                                                                                                                                                                                                                                                                                                                     | 13 of 21             | NNW/157.0                      | 62.9 / 0.00      | Scintrex Trace Corp.<br>300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | GEN |
| <b>Generator No:</b> ON9092863<br><b>SIC Code:</b> 811210<br><b>SIC Description:</b> ELECTRONIC AND PRECISION EQUIPMENT REPAIR AND MAINTENANCE<br><b>Approval Years:</b> 2016<br><b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Status:</b><br><b>Co Admin:</b> Lorie Mills<br><b>Choice of Contact:</b> CO_ADMIN<br><b>Phone No Admin:</b> 2241061 Ext.229<br><b>Contaminated Facility:</b> No<br><b>MHSW Facility:</b> No |                      |                                |                  |                                                                |     |
| <b><u>Detail(s)</u></b>                                                                                                                                                                                                                                                                                                                                                                                                        |                      |                                |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                                                                            |                      | 212                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                                                                       |                      | ALIPHATIC SOLVENTS             |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                                                                            |                      | 112                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                                                                       |                      | ACID WASTE - HEAVY METALS      |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                                                                            |                      | 121                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                                                                       |                      | ALKALINE WASTES - HEAVY METALS |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                                                                            |                      | 148                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                                                                       |                      | INORGANIC LABORATORY CHEMICALS |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                                                                            |                      | 263                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                                                                       |                      | ORGANIC LABORATORY CHEMICALS   |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                                                                            |                      | 331                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                                                                       |                      | WASTE COMPRESSED GASES         |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                                                                            |                      | 113                            |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                                                                       |                      | ACID WASTE - OTHER METALS      |                  |                                                                |     |
| <a href="#"><u>123</u></a>                                                                                                                                                                                                                                                                                                                                                                                                     | 14 of 21             | NNW/157.0                      | 62.9 / 0.00      | Scintrex Trace Corp.<br>300 Parkdale Ave.                      | GEN |

| Map Key                | Number of<br>Records | Direction/<br>Distance (m)                                | Elev/Diff<br>(m) | Site                                                           | DB  |
|------------------------|----------------------|-----------------------------------------------------------|------------------|----------------------------------------------------------------|-----|
| Ottawa ON K1Y 1G2      |                      |                                                           |                  |                                                                |     |
| Generator No:          |                      | ON9092863                                                 |                  |                                                                |     |
| SIC Code:              |                      | 811210                                                    |                  |                                                                |     |
| SIC Description:       |                      | ELECTRONIC AND PRECISION EQUIPMENT REPAIR AND MAINTENANCE |                  |                                                                |     |
| Approval Years:        |                      | 2015                                                      |                  |                                                                |     |
| PO Box No:             |                      |                                                           |                  |                                                                |     |
| Country:               |                      | Canada                                                    |                  |                                                                |     |
| Status:                |                      |                                                           |                  |                                                                |     |
| Co Admin:              |                      | Lorie Mills                                               |                  |                                                                |     |
| Choice of Contact:     |                      | CO_ADMIN                                                  |                  |                                                                |     |
| Phone No Admin:        |                      | 2241061 Ext.229                                           |                  |                                                                |     |
| Contaminated Facility: |                      | No                                                        |                  |                                                                |     |
| MHSW Facility:         |                      | No                                                        |                  |                                                                |     |
| Detail(s)              |                      |                                                           |                  |                                                                |     |
| Waste Class:           |                      | 212                                                       |                  |                                                                |     |
| Waste Class Name:      |                      | ALIPHATIC SOLVENTS                                        |                  |                                                                |     |
| Waste Class:           |                      | 121                                                       |                  |                                                                |     |
| Waste Class Name:      |                      | ALKALINE WASTES - HEAVY METALS                            |                  |                                                                |     |
| Waste Class:           |                      | 263                                                       |                  |                                                                |     |
| Waste Class Name:      |                      | ORGANIC LABORATORY CHEMICALS                              |                  |                                                                |     |
| Waste Class:           |                      | 112                                                       |                  |                                                                |     |
| Waste Class Name:      |                      | ACID WASTE - HEAVY METALS                                 |                  |                                                                |     |
| Waste Class:           |                      | 113                                                       |                  |                                                                |     |
| Waste Class Name:      |                      | ACID WASTE - OTHER METALS                                 |                  |                                                                |     |
| 123                    | 15 of 21             | NNW/157.0                                                 | 62.9 / 0.00      | Scintrex Trace Corp.<br>300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | GEN |
| Generator No:          |                      | ON9092863                                                 |                  |                                                                |     |
| SIC Code:              |                      | 811210                                                    |                  |                                                                |     |
| SIC Description:       |                      | ELECTRONIC AND PRECISION EQUIPMENT REPAIR AND MAINTENANCE |                  |                                                                |     |
| Approval Years:        |                      | 2014                                                      |                  |                                                                |     |
| PO Box No:             |                      |                                                           |                  |                                                                |     |
| Country:               |                      | Canada                                                    |                  |                                                                |     |
| Status:                |                      |                                                           |                  |                                                                |     |
| Co Admin:              |                      | Lorie Mills                                               |                  |                                                                |     |
| Choice of Contact:     |                      | CO_ADMIN                                                  |                  |                                                                |     |
| Phone No Admin:        |                      | 2241061 Ext.229                                           |                  |                                                                |     |
| Contaminated Facility: |                      | No                                                        |                  |                                                                |     |
| MHSW Facility:         |                      | No                                                        |                  |                                                                |     |
| Detail(s)              |                      |                                                           |                  |                                                                |     |
| Waste Class:           |                      | 112                                                       |                  |                                                                |     |
| Waste Class Name:      |                      | ACID WASTE - HEAVY METALS                                 |                  |                                                                |     |
| Waste Class:           |                      | 113                                                       |                  |                                                                |     |
| Waste Class Name:      |                      | ACID WASTE - OTHER METALS                                 |                  |                                                                |     |
| Waste Class:           |                      | 263                                                       |                  |                                                                |     |
| Waste Class Name:      |                      | ORGANIC LABORATORY CHEMICALS                              |                  |                                                                |     |
| Waste Class:           |                      | 212                                                       |                  |                                                                |     |
| Waste Class Name:      |                      | ALIPHATIC SOLVENTS                                        |                  |                                                                |     |

| Map Key                           | Number of Records | Direction/<br>Distance (m)                              | Elev/Diff<br>(m) | Site                                                           | DB  |
|-----------------------------------|-------------------|---------------------------------------------------------|------------------|----------------------------------------------------------------|-----|
| Waste Class:<br>Waste Class Name: |                   | 121<br>ALKALINE WASTES - HEAVY METALS                   |                  |                                                                |     |
| <a href="#">123</a>               | 16 of 21          | NNW/157.0                                               | 62.9 / 0.00      | Scintrex Trace Corp.<br>300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | GEN |
| Generator No:                     |                   | ON9092863                                               |                  |                                                                |     |
| SIC Code:                         |                   |                                                         |                  |                                                                |     |
| SIC Description:                  |                   |                                                         |                  |                                                                |     |
| Approval Years:                   |                   | As of Dec 2018                                          |                  |                                                                |     |
| PO Box No:                        |                   |                                                         |                  |                                                                |     |
| Country:                          |                   | Canada                                                  |                  |                                                                |     |
| Status:                           |                   | Registered                                              |                  |                                                                |     |
| Co Admin:                         |                   |                                                         |                  |                                                                |     |
| Choice of Contact:                |                   |                                                         |                  |                                                                |     |
| Phone No Admin:                   |                   |                                                         |                  |                                                                |     |
| Contaminated Facility:            |                   |                                                         |                  |                                                                |     |
| MHSW Facility:                    |                   |                                                         |                  |                                                                |     |
| <u>Detail(s)</u>                  |                   |                                                         |                  |                                                                |     |
| Waste Class:                      |                   | 112 C                                                   |                  |                                                                |     |
| Waste Class Name:                 |                   | Acid solutions - containing heavy metals                |                  |                                                                |     |
| Waste Class:                      |                   | 113 C                                                   |                  |                                                                |     |
| Waste Class Name:                 |                   | Acid solutions - containing other metals and non-metals |                  |                                                                |     |
| Waste Class:                      |                   | 121 C                                                   |                  |                                                                |     |
| Waste Class Name:                 |                   | Alkaline slutions - containing heavy metals             |                  |                                                                |     |
| Waste Class:                      |                   | 148 I                                                   |                  |                                                                |     |
| Waste Class Name:                 |                   | Misc. wastes and inorganic chemicals                    |                  |                                                                |     |
| Waste Class:                      |                   | 212 B                                                   |                  |                                                                |     |
| Waste Class Name:                 |                   | Aliphatic solvents and residues                         |                  |                                                                |     |
| Waste Class:                      |                   | 263 A                                                   |                  |                                                                |     |
| Waste Class Name:                 |                   | Misc. waste organic chemicals                           |                  |                                                                |     |
| Waste Class:                      |                   | 263 B                                                   |                  |                                                                |     |
| Waste Class Name:                 |                   | Misc. waste organic chemicals                           |                  |                                                                |     |
| Waste Class:                      |                   | 263 C                                                   |                  |                                                                |     |
| Waste Class Name:                 |                   | Misc. waste organic chemicals                           |                  |                                                                |     |
| Waste Class:                      |                   | 263 I                                                   |                  |                                                                |     |
| Waste Class Name:                 |                   | Misc. waste organic chemicals                           |                  |                                                                |     |
| Waste Class:                      |                   | 331 I                                                   |                  |                                                                |     |
| Waste Class Name:                 |                   | Waste compressed gases including cylinders              |                  |                                                                |     |
| <a href="#">123</a>               | 17 of 21          | NNW/157.0                                               | 62.9 / 0.00      | Scintrex Trace Corp.<br>300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | GEN |
| Generator No:                     |                   | ON9092863                                               |                  |                                                                |     |
| SIC Code:                         |                   |                                                         |                  |                                                                |     |
| SIC Description:                  |                   |                                                         |                  |                                                                |     |
| Approval Years:                   |                   | As of Jul 2020                                          |                  |                                                                |     |
| PO Box No:                        |                   |                                                         |                  |                                                                |     |
| Country:                          |                   | Canada                                                  |                  |                                                                |     |
| Status:                           |                   | Registered                                              |                  |                                                                |     |

| Map Key                                                                                                                           | Number of<br>Records | Direction/<br>Distance (m)                              | Elev/Diff<br>(m) | Site                                                           | DB  |
|-----------------------------------------------------------------------------------------------------------------------------------|----------------------|---------------------------------------------------------|------------------|----------------------------------------------------------------|-----|
| <b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                      |                                                         |                  |                                                                |     |
| <b><u>Detail(s)</u></b>                                                                                                           |                      |                                                         |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                               |                      | 331 I                                                   |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                          |                      | Waste compressed gases including cylinders              |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                               |                      | 112 C                                                   |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                          |                      | Acid solutions - containing heavy metals                |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                               |                      | 263 B                                                   |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                          |                      | Misc. waste organic chemicals                           |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                               |                      | 263 A                                                   |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                          |                      | Misc. waste organic chemicals                           |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                               |                      | 148 I                                                   |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                          |                      | Misc. wastes and inorganic chemicals                    |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                               |                      | 121 C                                                   |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                          |                      | Alkaline slutions - containing heavy metals             |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                               |                      | 113 C                                                   |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                          |                      | Acid solutions - containing other metals and non-metals |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                               |                      | 263 I                                                   |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                          |                      | Misc. waste organic chemicals                           |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                               |                      | 212 B                                                   |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                          |                      | Aliphatic solvents and residues                         |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                               |                      | 263 C                                                   |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                          |                      | Misc. waste organic chemicals                           |                  |                                                                |     |
| <a href="#">123</a>                                                                                                               | 18 of 21             | NNW/157.0                                               | 62.9 / 0.00      | Scintrex Trace Corp.<br>300 Parkdale Ave.<br>Ottawa ON K1Y 1G2 | GEN |
| <b>Generator No:</b>                                                                                                              |                      | ON9092863                                               |                  |                                                                |     |
| <b>SIC Code:</b>                                                                                                                  |                      |                                                         |                  |                                                                |     |
| <b>SIC Description:</b>                                                                                                           |                      |                                                         |                  |                                                                |     |
| <b>Approval Years:</b>                                                                                                            |                      | As of Nov 2021                                          |                  |                                                                |     |
| <b>PO Box No:</b>                                                                                                                 |                      |                                                         |                  |                                                                |     |
| <b>Country:</b>                                                                                                                   |                      | Canada                                                  |                  |                                                                |     |
| <b>Status:</b>                                                                                                                    |                      | Registered                                              |                  |                                                                |     |
| <b>Co Admin:</b>                                                                                                                  |                      |                                                         |                  |                                                                |     |
| <b>Choice of Contact:</b>                                                                                                         |                      |                                                         |                  |                                                                |     |
| <b>Phone No Admin:</b>                                                                                                            |                      |                                                         |                  |                                                                |     |
| <b>Contaminated Facility:</b>                                                                                                     |                      |                                                         |                  |                                                                |     |
| <b>MHSW Facility:</b>                                                                                                             |                      |                                                         |                  |                                                                |     |
| <b><u>Detail(s)</u></b>                                                                                                           |                      |                                                         |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                               |                      | 113 C                                                   |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                          |                      | Acid solutions - containing other metals and non-metals |                  |                                                                |     |
| <b>Waste Class:</b>                                                                                                               |                      | 212 B                                                   |                  |                                                                |     |
| <b>Waste Class Name:</b>                                                                                                          |                      | Aliphatic solvents and residues                         |                  |                                                                |     |

| Map Key                                         | Number of Records | Direction/<br>Distance (m)                           | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------|-------------------|------------------------------------------------------|------------------|------|----|
| <b>Waste Class:</b><br><b>Waste Class Name:</b> |                   | 331 I<br>Waste compressed gases including cylinders  |                  |      |    |
| <b>Waste Class:</b><br><b>Waste Class Name:</b> |                   | 263 B<br>Misc. waste organic chemicals               |                  |      |    |
| <b>Waste Class:</b><br><b>Waste Class Name:</b> |                   | 263 A<br>Misc. waste organic chemicals               |                  |      |    |
| <b>Waste Class:</b><br><b>Waste Class Name:</b> |                   | 121 C<br>Alkaline slutions - containing heavy metals |                  |      |    |
| <b>Waste Class:</b><br><b>Waste Class Name:</b> |                   | 263 I<br>Misc. waste organic chemicals               |                  |      |    |
| <b>Waste Class:</b><br><b>Waste Class Name:</b> |                   | 112 C<br>Acid solutions - containing heavy metals    |                  |      |    |
| <b>Waste Class:</b><br><b>Waste Class Name:</b> |                   | 263 C<br>Misc. waste organic chemicals               |                  |      |    |
| <b>Waste Class:</b><br><b>Waste Class Name:</b> |                   | 148 I<br>Misc. wastes and inorganic chemicals        |                  |      |    |

|                       |                                                          |           |             |                                                                                                                                   |                              |
|-----------------------|----------------------------------------------------------|-----------|-------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| <a href="#">123</a>   | 19 of 21                                                 | NNW/157.0 | 62.9 / 0.00 | Waste Connections of Canada Inc. as general partner for and on behalf of Ridge (Chatham) Holdings L.P. 300 Parkdale Ave Ottawa ON | SPL                          |
| Ref No:               | 6468-BNBSEE                                              |           |             | Discharger Report:                                                                                                                |                              |
| Site No:              | NA                                                       |           |             | Material Group:                                                                                                                   |                              |
| Incident Dt:          | 2020/04/03                                               |           |             | Health/Env Conseq:                                                                                                                | 3 - Minor Health Corporation |
| Year:                 |                                                          |           |             | Client Type:                                                                                                                      | Unknown / N/A                |
| Incident Cause:       |                                                          |           |             | Sector Type:                                                                                                                      |                              |
| Incident Event:       | Leak/Break                                               |           |             | Agency Involved:                                                                                                                  |                              |
| Contaminant Code:     | 15                                                       |           |             | Nearest Watercourse:                                                                                                              |                              |
| Contaminant Name:     | HYDRAULIC OIL                                            |           |             | Site Address:                                                                                                                     | 300 Parkdale Ave             |
| Contaminant Limit 1:  |                                                          |           |             | Site District Office:                                                                                                             | Ottawa                       |
| Contam Limit Freq 1:  |                                                          |           |             | Site Postal Code:                                                                                                                 |                              |
| Contaminant UN No 1:  | n/a                                                      |           |             | Site Region:                                                                                                                      | Eastern                      |
| Environment Impact:   |                                                          |           |             | Site Municipality:                                                                                                                | Ottawa                       |
| Nature of Impact:     |                                                          |           |             | Site Lot:                                                                                                                         |                              |
| Receiving Medium:     |                                                          |           |             | Site Conc:                                                                                                                        |                              |
| Receiving Env:        | Land                                                     |           |             | Northing:                                                                                                                         | 5028074.22                   |
| MOE Response:         | No                                                       |           |             | Easting:                                                                                                                          | 442786.3                     |
| Dt MOE Arvl on Scn:   |                                                          |           |             | Site Geo Ref Accu:                                                                                                                | Map                          |
| MOE Reported Dt:      | 2020/04/03                                               |           |             | Site Map Datum:                                                                                                                   |                              |
| Dt Document Closed:   | 2020/07/17                                               |           |             | SAC Action Class:                                                                                                                 | Land Spills                  |
| Incident Reason:      | Equipment Failure                                        |           |             | Source Type:                                                                                                                      | Motor Vehicle                |
| Site Name:            | Asphalt lot<UNOFFICIAL>                                  |           |             |                                                                                                                                   |                              |
| Site County/District: |                                                          |           |             |                                                                                                                                   |                              |
| Municipality No:      |                                                          |           |             |                                                                                                                                   |                              |
| Site Geo Ref Meth:    | 10 -100 metres eg. Topographic Map                       |           |             |                                                                                                                                   |                              |
| Incident Summary:     | Waste Connections: 40L hydraulic oil to asphalt, cleaned |           |             |                                                                                                                                   |                              |
| Contaminant Qty:      | 40 L                                                     |           |             |                                                                                                                                   |                              |

|                                                                     |           |           |             |                                                                 |                     |
|---------------------------------------------------------------------|-----------|-----------|-------------|-----------------------------------------------------------------|---------------------|
| <a href="#">123</a>                                                 | 20 of 21  | NNW/157.0 | 62.9 / 0.00 | <b>Scintrex Trace Corp. 300 Parkdale Ave. Ottawa ON K1Y 1G2</b> | <a href="#">GEN</a> |
| <b>Generator No:</b><br><b>SIC Code:</b><br><b>SIC Description:</b> | ON9092863 |           |             |                                                                 |                     |

| Map Key                  | Number of<br>Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site                                     | DB   |
|--------------------------|----------------------|--------------------------------|------------------|------------------------------------------|------|
| Approval Years:          |                      | As of Oct 2022                 |                  |                                          |      |
| PO Box No:               |                      |                                |                  |                                          |      |
| Country:                 |                      | Canada                         |                  |                                          |      |
| Status:                  |                      | Registered                     |                  |                                          |      |
| Co Admin:                |                      |                                |                  |                                          |      |
| Choice of Contact:       |                      |                                |                  |                                          |      |
| Phone No Admin:          |                      |                                |                  |                                          |      |
| Contaminated Facility:   |                      |                                |                  |                                          |      |
| MHSW Facility:           |                      |                                |                  |                                          |      |
| <u>Detail(s)</u>         |                      |                                |                  |                                          |      |
| Waste Class:             |                      | 112 C                          |                  |                                          |      |
| Waste Class Name:        |                      | ACID WASTE - HEAVY METALS      |                  |                                          |      |
| Waste Class:             |                      | 263 B                          |                  |                                          |      |
| Waste Class Name:        |                      | ORGANIC LABORATORY CHEMICALS   |                  |                                          |      |
| Waste Class:             |                      | 263 C                          |                  |                                          |      |
| Waste Class Name:        |                      | ORGANIC LABORATORY CHEMICALS   |                  |                                          |      |
| Waste Class:             |                      | 263 A                          |                  |                                          |      |
| Waste Class Name:        |                      | ORGANIC LABORATORY CHEMICALS   |                  |                                          |      |
| Waste Class:             |                      | 148 I                          |                  |                                          |      |
| Waste Class Name:        |                      | INORGANIC LABORATORY CHEMICALS |                  |                                          |      |
| Waste Class:             |                      | 263 I                          |                  |                                          |      |
| Waste Class Name:        |                      | ORGANIC LABORATORY CHEMICALS   |                  |                                          |      |
| Waste Class:             |                      | 113 C                          |                  |                                          |      |
| Waste Class Name:        |                      | ACID WASTE - OTHER METALS      |                  |                                          |      |
| Waste Class:             |                      | 331 I                          |                  |                                          |      |
| Waste Class Name:        |                      | WASTE COMPRESSED GASES         |                  |                                          |      |
| Waste Class:             |                      | 121 C                          |                  |                                          |      |
| Waste Class Name:        |                      | ALKALINE WASTES - HEAVY METALS |                  |                                          |      |
| Waste Class:             |                      | 212 B                          |                  |                                          |      |
| Waste Class Name:        |                      | ALIPHATIC SOLVENTS             |                  |                                          |      |
| <a href="#">123</a>      | 21 of 21             | NNW/157.0                      | 62.9 / 0.00      | 300 Parkdale Avenue<br>Ottawa ON K1Y 1G2 | EHS  |
| Order No:                |                      | 23010900169                    |                  | Nearest Intersection:                    |      |
| Status:                  |                      | C                              |                  | Municipality:                            |      |
| Report Type:             |                      | Standard Report                |                  | Client Prov/State:                       |      |
| Report Date:             |                      | 12-JAN-23                      |                  | Search Radius (km):                      |      |
| Date Received:           |                      | 09-JAN-23                      |                  | X:                                       |      |
| Previous Site Name:      |                      |                                |                  | Y:                                       |      |
| Lot/Building Size:       |                      |                                |                  |                                          |      |
| Additional Info Ordered: |                      |                                |                  |                                          |      |
| <a href="#">124</a>      | 1 of 1               | WSW/157.1                      | 63.9 / 1.00      | 6 HINTON AVE.<br>Ottawa ON               | WWIS |
| Well ID:                 |                      | 7126432                        |                  | Flowing (Y/N):                           |      |
| Construction Date:       |                      |                                |                  | Flow Rate:                               |      |
| Use 1st:                 |                      | Monitoring                     |                  | Data Entry Status:                       |      |
| Use 2nd:                 |                      |                                |                  | Data Src:                                |      |
| Final Well Status:       |                      | Observation Wells              |                  | Date Received:                           |      |

| Map Key                                         | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m)     | Site          | DB                                                                                                                                                                                                        |
|-------------------------------------------------|----------------------|----------------------------|----------------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Water Type:                                     |                      |                            | Selected Flag:       |               | TRUE                                                                                                                                                                                                      |
| Casing Material:                                |                      |                            | Abandonment Rec:     |               |                                                                                                                                                                                                           |
| Audit No:                                       | Z100285              |                            |                      | Contractor:   | 7241                                                                                                                                                                                                      |
| Tag:                                            | A086742              |                            |                      | Form Version: | 7                                                                                                                                                                                                         |
| Constructn Method:                              |                      |                            | Owner:               |               |                                                                                                                                                                                                           |
| Elevation (m):                                  |                      |                            | County:              |               | OTTAWA-CARLETON                                                                                                                                                                                           |
| Elevatn Reliabilty:                             |                      |                            | Lot:                 |               |                                                                                                                                                                                                           |
| Depth to Bedrock:                               |                      |                            | Concession:          |               |                                                                                                                                                                                                           |
| Well Depth:                                     |                      |                            | Concession Name:     |               |                                                                                                                                                                                                           |
| Overburden/Bedrock:                             |                      |                            | Easting NAD83:       |               |                                                                                                                                                                                                           |
| Pump Rate:                                      |                      |                            | Northing NAD83:      |               |                                                                                                                                                                                                           |
| Static Water Level:                             |                      |                            | Zone:                |               |                                                                                                                                                                                                           |
| Clear/Cloudy:                                   |                      |                            | UTM Reliability:     |               |                                                                                                                                                                                                           |
| Municipality:                                   |                      |                            |                      |               |                                                                                                                                                                                                           |
| Site Info:                                      |                      |                            |                      |               |                                                                                                                                                                                                           |
| PDF URL (Map):                                  |                      |                            |                      |               | <a href="https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7126432.pdf">https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7126432.pdf</a> |
| <u>Additional Detail(s) (Map)</u>               |                      |                            |                      |               |                                                                                                                                                                                                           |
| Well Completed Date:                            |                      |                            | 2009/06/25           |               |                                                                                                                                                                                                           |
| Year Completed:                                 |                      |                            | 2009                 |               |                                                                                                                                                                                                           |
| Depth (m):                                      |                      |                            |                      |               |                                                                                                                                                                                                           |
| Latitude:                                       |                      |                            | 45.4014251712685     |               |                                                                                                                                                                                                           |
| Longitude:                                      |                      |                            | -75.7322746362757    |               |                                                                                                                                                                                                           |
| Path:                                           |                      |                            | 712\7126432.pdf      |               |                                                                                                                                                                                                           |
| <u>Bore Hole Information</u>                    |                      |                            |                      |               |                                                                                                                                                                                                           |
| Bore Hole ID:                                   |                      |                            | 1002578938           |               |                                                                                                                                                                                                           |
| DP2BR:                                          |                      |                            |                      |               |                                                                                                                                                                                                           |
| Spatial Status:                                 |                      |                            |                      |               |                                                                                                                                                                                                           |
| Code OB:                                        |                      |                            |                      |               |                                                                                                                                                                                                           |
| Code OB Desc:                                   |                      |                            |                      |               |                                                                                                                                                                                                           |
| Open Hole:                                      |                      |                            |                      |               |                                                                                                                                                                                                           |
| Cluster Kind:                                   |                      |                            |                      |               |                                                                                                                                                                                                           |
| Date Completed:                                 |                      |                            | 25-Jun-2009 00:00:00 |               |                                                                                                                                                                                                           |
| Remarks:                                        |                      |                            |                      |               |                                                                                                                                                                                                           |
| Loc Method Desc:                                |                      |                            | on Water Well Record |               |                                                                                                                                                                                                           |
| Elevrc Desc:                                    |                      |                            |                      |               |                                                                                                                                                                                                           |
| Location Source Date:                           |                      |                            |                      |               |                                                                                                                                                                                                           |
| Improvement Location Source:                    |                      |                            |                      |               |                                                                                                                                                                                                           |
| Improvement Location Method:                    |                      |                            |                      |               |                                                                                                                                                                                                           |
| Source Revision Comment:                        |                      |                            |                      |               |                                                                                                                                                                                                           |
| Supplier Comment:                               |                      |                            |                      |               |                                                                                                                                                                                                           |
| <u>Annular Space/Abandonment Sealing Record</u> |                      |                            |                      |               |                                                                                                                                                                                                           |
| Plug ID:                                        |                      |                            | 1002638058           |               |                                                                                                                                                                                                           |
| Layer:                                          |                      |                            | 1                    |               |                                                                                                                                                                                                           |
| Plug From:                                      |                      |                            | 0.0                  |               |                                                                                                                                                                                                           |
| Plug To:                                        |                      |                            | 1.0                  |               |                                                                                                                                                                                                           |
| Plug Depth UOM:                                 |                      |                            | ft                   |               |                                                                                                                                                                                                           |
| <u>Annular Space/Abandonment Sealing Record</u> |                      |                            |                      |               |                                                                                                                                                                                                           |
| Plug ID:                                        |                      |                            | 1002638060           |               |                                                                                                                                                                                                           |
| Layer:                                          |                      |                            | 3                    |               |                                                                                                                                                                                                           |
| Plug From:                                      |                      |                            | 6.0                  |               |                                                                                                                                                                                                           |
| Plug To:                                        |                      |                            | 12.0                 |               |                                                                                                                                                                                                           |



| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 1002638059                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 1.0                        |                  |      |    |
| <b>Plug To:</b>                                            |                      | 6.0                        |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | ft                         |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                             |                      | 1002638065                 |                  |      |    |
| <b>Method Construction Code:</b>                           |                      | 5                          |                  |      |    |
| <b>Method Construction:</b>                                |                      | Air Percussion             |                  |      |    |
| <b>Other Method Construction:</b>                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                            |                      | 1002638055                 |                  |      |    |
| <b>Casing No:</b>                                          |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                            |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                          |                      | 1002638062                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Material:</b>                                           |                      | 5                          |                  |      |    |
| <b>Open Hole or Material:</b>                              |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                                         |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                           |                      | 7.0                        |                  |      |    |
| <b>Casing Diameter:</b>                                    |                      | 1.25                       |                  |      |    |
| <b>Casing Diameter UOM:</b>                                |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                                   |                      | ft                         |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| <b>Screen ID:</b>                                          |                      | 1002638063                 |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                               |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                                   |                      | 7.0                        |                  |      |    |
| <b>Screen End Depth:</b>                                   |                      | 12.0                       |                  |      |    |
| <b>Screen Material:</b>                                    |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                                   |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                                |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                                    |                      | 1.25                       |                  |      |    |
| <b><u>Water Details</u></b>                                |                      |                            |                  |      |    |
| <b>Water ID:</b>                                           |                      | 1002638061                 |                  |      |    |
| <b>Layer:</b>                                              |                      |                            |                  |      |    |
| <b>Kind Code:</b>                                          |                      |                            |                  |      |    |
| <b>Kind:</b>                                               |                      |                            |                  |      |    |
| <b>Water Found Depth:</b>                                  |                      |                            |                  |      |    |
| <b>Water Found Depth UOM:</b>                              |                      | ft                         |                  |      |    |
| <b><u>Hole Diameter</u></b>                                |                      |                            |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                              | DB   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-----------------------------------|------|
| <b>Hole ID:</b> 1002638057<br><b>Diameter:</b> 3.25<br><b>Depth From:</b> 0.0<br><b>Depth To:</b> 12.0<br><b>Hole Depth UOM:</b> ft<br><b>Hole Diameter UOM:</b> inch                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                                   |      |
| <b>Links</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                                   |      |
| <b>Bore Hole ID:</b> 1002578938<br><b>Depth M:</b><br><b>Year Completed:</b> 2009<br><b>Well Completed Dt:</b> 2009/06/25<br><b>Audit No:</b> Z100285                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                                   |      |
| <b>Tag No:</b> A086742<br><b>Contractor:</b> 7241<br><b>Path:</b> 712\7126432.pdf<br><b>Latitude:</b> 45.4014251712685<br><b>Longitude:</b> -75.7322746362757                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                                   |      |
| <a href="#">125</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1 of 1            | SSE/162.7                  | 63.9 / 1.00      | 1195 WELLINGTON ST W<br>Ottawa ON | WWIS |
| <b>Well ID:</b> 7232120<br><b>Construction Date:</b><br><b>Use 1st:</b> Monitoring and Test Hole<br><b>Use 2nd:</b> 0<br><b>Final Well Status:</b> Test Hole<br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z186915<br><b>Tag:</b> A169736<br><b>Constructn Method:</b><br><b>Elevation (m):</b><br><b>Elevatn Reliabilty:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Clear/Cloudy:</b><br><b>Municipality:</b> NEPEAN TOWNSHIP<br><b>Site Info:</b> |                   |                            |                  |                                   |      |
| <b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Data Entry Status:</b><br><b>Data Src:</b><br><b>Date Received:</b> 21-Nov-2014 00:00:00<br><b>Selected Flag:</b> TRUE<br><b>Abandonment Rec:</b><br><b>Contractor:</b> 7241<br><b>Form Version:</b> 7<br><b>Owner:</b><br><b>County:</b> OTTAWA-CARLETON<br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b><br><b>UTM Reliability:</b>                                                                                                     |                   |                            |                  |                                   |      |
| <b>PDF URL (Map):</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                                   |      |
| <b>Additional Detail(s) (Map)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                                   |      |
| <b>Well Completed Date:</b> 2014/10/15<br><b>Year Completed:</b> 2014<br><b>Depth (m):</b> 4.88<br><b>Latitude:</b> 45.4007204190923<br><b>Longitude:</b> -75.7298761802231<br><b>Path:</b>                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                                   |      |
| <b>Bore Hole Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                                   |      |
| <b>Bore Hole ID:</b> 1005229361<br><b>DP2BR:</b><br><b>Spatial Status:</b><br><b>Code OB:</b><br><b>Code OB Desc:</b><br><b>Open Hole:</b><br><b>Cluster Kind:</b><br><b>Date Completed:</b> 15-Oct-2014 00:00:00<br><b>Remarks:</b>                                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                                   |      |
| <b>Elevation:</b><br><b>Elevrc:</b><br><b>Zone:</b> 18<br><b>East83:</b> 442877.00<br><b>North83:</b> 5027726.00<br><b>Org CS:</b> UTM83<br><b>UTMRC:</b> 4<br><b>UTMRC Desc:</b> margin of error : 30 m - 100 m<br><b>Location Method:</b> wwr                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                                   |      |

| Map Key                          | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                            |                      |                            |                  |      |    |
| Loc Method Desc:                 |                      | on Water Well Record       |                  |      |    |
| Elevrc Desc:                     |                      |                            |                  |      |    |
| Location Source Date:            |                      |                            |                  |      |    |
| Improvement Location Source:     |                      |                            |                  |      |    |
| Improvement Location Method:     |                      |                            |                  |      |    |
| Source Revision Comment:         |                      |                            |                  |      |    |
| Supplier Comment:                |                      |                            |                  |      |    |
| <br>                             |                      |                            |                  |      |    |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |      |    |
| <u>Materials Interval</u>        |                      |                            |                  |      |    |
| <br>                             |                      |                            |                  |      |    |
| Formation ID:                    |                      | 1005431402                 |                  |      |    |
| Layer:                           |                      | 2                          |                  |      |    |
| Color:                           |                      | 6                          |                  |      |    |
| General Color:                   |                      | BROWN                      |                  |      |    |
| Mat1:                            |                      | 28                         |                  |      |    |
| Most Common Material:            |                      | SAND                       |                  |      |    |
| Mat2:                            |                      | 11                         |                  |      |    |
| Mat2 Desc:                       |                      | GRAVEL                     |                  |      |    |
| Mat3:                            |                      | 85                         |                  |      |    |
| Mat3 Desc:                       |                      | SOFT                       |                  |      |    |
| Formation Top Depth:             |                      | 0.3100000023841858         |                  |      |    |
| Formation End Depth:             |                      | 3.6600000858306885         |                  |      |    |
| Formation End Depth UOM:         |                      | m                          |                  |      |    |
| <br>                             |                      |                            |                  |      |    |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |      |    |
| <u>Materials Interval</u>        |                      |                            |                  |      |    |
| <br>                             |                      |                            |                  |      |    |
| Formation ID:                    |                      | 1005431403                 |                  |      |    |
| Layer:                           |                      | 3                          |                  |      |    |
| Color:                           |                      | 2                          |                  |      |    |
| General Color:                   |                      | GREY                       |                  |      |    |
| Mat1:                            |                      | 06                         |                  |      |    |
| Most Common Material:            |                      | SILT                       |                  |      |    |
| Mat2:                            |                      | 11                         |                  |      |    |
| Mat2 Desc:                       |                      | GRAVEL                     |                  |      |    |
| Mat3:                            |                      | 85                         |                  |      |    |
| Mat3 Desc:                       |                      | SOFT                       |                  |      |    |
| Formation Top Depth:             |                      | 3.6600000858306885         |                  |      |    |
| Formation End Depth:             |                      | 4.880000114440918          |                  |      |    |
| Formation End Depth UOM:         |                      | m                          |                  |      |    |
| <br>                             |                      |                            |                  |      |    |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |      |    |
| <u>Materials Interval</u>        |                      |                            |                  |      |    |
| <br>                             |                      |                            |                  |      |    |
| Formation ID:                    |                      | 1005431401                 |                  |      |    |
| Layer:                           |                      | 1                          |                  |      |    |
| Color:                           |                      | 8                          |                  |      |    |
| General Color:                   |                      | BLACK                      |                  |      |    |
| Mat1:                            |                      |                            |                  |      |    |
| Most Common Material:            |                      |                            |                  |      |    |
| Mat2:                            |                      | 11                         |                  |      |    |
| Mat2 Desc:                       |                      | GRAVEL                     |                  |      |    |
| Mat3:                            |                      | 77                         |                  |      |    |
| Mat3 Desc:                       |                      | LOOSE                      |                  |      |    |
| Formation Top Depth:             |                      | 0.0                        |                  |      |    |
| Formation End Depth:             |                      | 0.3100000023841858         |                  |      |    |
| Formation End Depth UOM:         |                      | m                          |                  |      |    |
| <br>                             |                      |                            |                  |      |    |
| <u>Annular Space/Abandonment</u> |                      |                            |                  |      |    |
| <u>Sealing Record</u>            |                      |                            |                  |      |    |

| Map Key                                                        | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                          |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                |                      | 1005431411                 |                  |      |    |
| <b>Layer:</b>                                                  |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                              |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                                |                      | 0.3100000023841858         |                  |      |    |
| <b>Plug Depth UOM:</b>                                         |                      | m                          |                  |      |    |
| <br><b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                |                      | 1005431413                 |                  |      |    |
| <b>Layer:</b>                                                  |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                              |                      | 1.5199999809265137         |                  |      |    |
| <b>Plug To:</b>                                                |                      | 4.800000190734863          |                  |      |    |
| <b>Plug Depth UOM:</b>                                         |                      | m                          |                  |      |    |
| <br><b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                |                      | 1005431412                 |                  |      |    |
| <b>Layer:</b>                                                  |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                              |                      | 0.3100000023841858         |                  |      |    |
| <b>Plug To:</b>                                                |                      | 1.5199999809265137         |                  |      |    |
| <b>Plug Depth UOM:</b>                                         |                      | m                          |                  |      |    |
| <br><b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                                 |                      | 1005431410                 |                  |      |    |
| <b>Method Construction Code:</b>                               |                      | D                          |                  |      |    |
| <b>Method Construction:</b>                                    |                      | Direct Push                |                  |      |    |
| <b>Other Method Construction:</b>                              |                      |                            |                  |      |    |
| <br><b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                                |                      | 1005431400                 |                  |      |    |
| <b>Casing No:</b>                                              |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                                |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                               |                      |                            |                  |      |    |
| <br><b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                              |                      | 1005431406                 |                  |      |    |
| <b>Layer:</b>                                                  |                      | 1                          |                  |      |    |
| <b>Material:</b>                                               |                      | 5                          |                  |      |    |
| <b>Open Hole or Material:</b>                                  |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                                             |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                               |                      | 1.8300000429153442         |                  |      |    |
| <b>Casing Diameter:</b>                                        |                      | 4.03000020980835           |                  |      |    |
| <b>Casing Diameter UOM:</b>                                    |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                                       |                      | m                          |                  |      |    |
| <br><b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| <b>Screen ID:</b>                                              |                      | 1005431407                 |                  |      |    |
| <b>Layer:</b>                                                  |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                                   |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                                       |                      | 1.8300000429153442         |                  |      |    |
| <b>Screen End Depth:</b>                                       |                      | 4.880000114440918          |                  |      |    |
| <b>Screen Material:</b>                                        |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                                       |                      | m                          |                  |      |    |
| <b>Screen Diameter UOM:</b>                                    |                      | cm                         |                  |      |    |

| Map Key                  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                 | DB                |
|--------------------------|----------------------|----------------------------|------------------|--------------------------------------|-------------------|
| Screen Diameter:         |                      | 4.820000171661377          |                  |                                      |                   |
| <u>Water Details</u>     |                      |                            |                  |                                      |                   |
| Water ID:                |                      | 1005431405                 |                  |                                      |                   |
| Layer:                   |                      |                            |                  |                                      |                   |
| Kind Code:               |                      |                            |                  |                                      |                   |
| Kind:                    |                      |                            |                  |                                      |                   |
| Water Found Depth:       |                      |                            |                  |                                      |                   |
| Water Found Depth UOM:   |                      | m                          |                  |                                      |                   |
| <u>Hole Diameter</u>     |                      |                            |                  |                                      |                   |
| Hole ID:                 |                      | 1005431404                 |                  |                                      |                   |
| Diameter:                |                      | 8.25                       |                  |                                      |                   |
| Depth From:              |                      | 0.0                        |                  |                                      |                   |
| Depth To:                |                      | 4.880000114440918          |                  |                                      |                   |
| Hole Depth UOM:          |                      | m                          |                  |                                      |                   |
| Hole Diameter UOM:       |                      | cm                         |                  |                                      |                   |
| <u>Links</u>             |                      |                            |                  |                                      |                   |
| Bore Hole ID:            |                      | 1005229361                 |                  | Tag No:                              | A169736           |
| Depth M:                 |                      | 4.88                       |                  | Contractor:                          | 7241              |
| Year Completed:          |                      | 2014                       |                  | Path:                                | 723\7232120.pdf   |
| Well Completed Dt:       |                      | 2014/10/15                 |                  | Latitude:                            | 45.4007204190923  |
| Audit No:                |                      | Z186915                    |                  | Longitude:                           | -75.7298761802231 |
| <a href="#">126</a>      | 1 of 3               | E/164.2                    | 62.9 / 0.00      | 25 Grant Street<br>Ottawa ON K1Y 2W8 | EHS               |
| Order No:                |                      | 20200107181                |                  | Nearest Intersection:                |                   |
| Status:                  |                      | C                          |                  | Municipality:                        |                   |
| Report Type:             |                      | Standard Report            |                  | Client Prov/State:                   |                   |
| Report Date:             |                      | 10-JAN-20                  |                  | Search Radius (km):                  |                   |
| Date Received:           |                      | 07-JAN-20                  |                  | X:                                   |                   |
| Previous Site Name:      |                      |                            |                  | Y:                                   |                   |
| Lot/Building Size:       |                      |                            |                  |                                      |                   |
| Additional Info Ordered: |                      |                            |                  |                                      |                   |
| <a href="#">126</a>      | 2 of 3               | E/164.2                    | 62.9 / 0.00      | 25 Grant Street<br>Ottawa ON K1Y 2W8 | EHS               |
| Order No:                |                      | 20200107181                |                  | Nearest Intersection:                |                   |
| Status:                  |                      | C                          |                  | Municipality:                        |                   |
| Report Type:             |                      | Standard Report            |                  | Client Prov/State:                   |                   |
| Report Date:             |                      | 10-JAN-20                  |                  | Search Radius (km):                  |                   |
| Date Received:           |                      | 07-JAN-20                  |                  | X:                                   |                   |
| Previous Site Name:      |                      |                            |                  | Y:                                   |                   |
| Lot/Building Size:       |                      |                            |                  |                                      |                   |
| Additional Info Ordered: |                      |                            |                  |                                      |                   |
| <a href="#">126</a>      | 3 of 3               | E/164.2                    | 62.9 / 0.00      | 25 Grant Street<br>Ottawa ON K1Y 2W8 | EHS               |
| Order No:                |                      | 20200107181                |                  | Nearest Intersection:                |                   |
| Status:                  |                      | C                          |                  | Municipality:                        |                   |
| Report Type:             |                      | Standard Report            |                  | Client Prov/State:                   |                   |
| Report Date:             |                      | 10-JAN-20                  |                  | Search Radius (km):                  |                   |

| Map Key                                                                           | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site                                                                              | DB   |
|-----------------------------------------------------------------------------------|-------------------|-------------------------|---------------|-----------------------------------------------------------------------------------|------|
| Date Received: 07-JAN-20                                                          |                   |                         |               | X: -75.7284336                                                                    |      |
| Previous Site Name:                                                               |                   |                         |               | Y: 45.401964                                                                      |      |
| Lot/Building Size:                                                                |                   |                         |               |                                                                                   |      |
| Additional Info Ordered:                                                          |                   |                         |               |                                                                                   |      |
| <a href="#">127</a>                                                               | 1 of 1            | NNE/165.7               | 61.9 / -1.00  | PRIVATE RESIDENCE<br>20 PINEHURST AVE. FURNACE OIL TANK<br>OTTAWA CITY ON K1Y 1K3 | SPL  |
| Ref No: 60045                                                                     |                   |                         |               | Discharger Report:                                                                |      |
| Site No:                                                                          |                   |                         |               | Material Group:                                                                   |      |
| Incident Dt: 11/21/1991                                                           |                   |                         |               | Health/Env Conseq:                                                                |      |
| Year:                                                                             |                   |                         |               | Client Type:                                                                      |      |
| Incident Cause: VALVE/FITTING LEAK OR FAILURE                                     |                   |                         |               | Sector Type:                                                                      |      |
| Incident Event:                                                                   |                   |                         |               | Agency Involved: WORKS DEPT, MCCR.                                                |      |
| Contaminant Code:                                                                 |                   |                         |               | Nearest Watercourse:                                                              |      |
| Contaminant Name:                                                                 |                   |                         |               | Site Address:                                                                     |      |
| Contaminant Limit 1:                                                              |                   |                         |               | Site District Office:                                                             |      |
| Contam Limit Freq 1:                                                              |                   |                         |               | Site Postal Code:                                                                 |      |
| Contaminant UN No 1:                                                              |                   |                         |               | Site Region:                                                                      |      |
| Environment Impact: NOT ANTICIPATED                                               |                   |                         |               | Site Municipality: OTTAWA CITY                                                    |      |
| Nature of Impact: Surface Water Pollution                                         |                   |                         |               | Site Lot:                                                                         |      |
| Receiving Medium: WATER                                                           |                   |                         |               | Site Conc:                                                                        |      |
| Receiving Env:                                                                    |                   |                         |               | Northing:                                                                         |      |
| MOE Response:                                                                     |                   |                         |               | Easting:                                                                          |      |
| Dt MOE Arvl on Scn:                                                               |                   |                         |               | Site Geo Ref Accu:                                                                |      |
| MOE Reported Dt: 11/21/1991                                                       |                   |                         |               | Site Map Datum:                                                                   |      |
| Dt Document Closed:                                                               |                   |                         |               | SAC Action Class:                                                                 |      |
| Incident Reason: EQUIPMENT FAILURE                                                |                   |                         |               | Source Type:                                                                      |      |
| Site Name:                                                                        |                   |                         |               |                                                                                   |      |
| Site County/District:                                                             |                   |                         |               |                                                                                   |      |
| Municipality No: 20101                                                            |                   |                         |               |                                                                                   |      |
| Site Geo Ref Meth:                                                                |                   |                         |               |                                                                                   |      |
| Incident Summary: PRIVATE RESIDENCE-FURNACEOIL LEAK IN THE BASEMENT & INTO DRAIN. |                   |                         |               |                                                                                   |      |
| Contaminant Qty:                                                                  |                   |                         |               |                                                                                   |      |
| <a href="#">128</a>                                                               | 1 of 1            | WSW/166.0               | 63.9 / 1.00   | 7 MINTON AVE<br>OTTAWA ON                                                         | WWIS |
| Well ID: 7192835                                                                  |                   |                         |               | Flowing (Y/N):                                                                    |      |
| Construction Date:                                                                |                   |                         |               | Flow Rate:                                                                        |      |
| Use 1st: Monitoring and Test Hole                                                 |                   |                         |               | Data Entry Status:                                                                |      |
| Use 2nd: 0                                                                        |                   |                         |               | Data Src:                                                                         |      |
| Final Well Status: Test Hole                                                      |                   |                         |               | Date Received: 04-Dec-2012 00:00:00                                               |      |
| Water Type:                                                                       |                   |                         |               | Selected Flag: TRUE                                                               |      |
| Casing Material:                                                                  |                   |                         |               | Abandonment Rec:                                                                  |      |
| Audit No: Z157157                                                                 |                   |                         |               | Contractor: 7241                                                                  |      |
| Tag: A135054                                                                      |                   |                         |               | Form Version: 7                                                                   |      |
| Constructn Method:                                                                |                   |                         |               | Owner:                                                                            |      |
| Elevation (m):                                                                    |                   |                         |               | County: OTTAWA-CARLETON                                                           |      |
| Elevatn Reliabilty:                                                               |                   |                         |               | Lot:                                                                              |      |
| Depth to Bedrock:                                                                 |                   |                         |               | Concession:                                                                       |      |
| Well Depth:                                                                       |                   |                         |               | Concession Name:                                                                  |      |
| Overburden/Bedrock:                                                               |                   |                         |               | Easting NAD83:                                                                    |      |
| Pump Rate:                                                                        |                   |                         |               | Northing NAD83:                                                                   |      |
| Static Water Level:                                                               |                   |                         |               | Zone:                                                                             |      |
| Clear/Cloudy:                                                                     |                   |                         |               | UTM Reliability:                                                                  |      |
| Municipality: NEPEAN TOWNSHIP                                                     |                   |                         |               |                                                                                   |      |
| Site Info:                                                                        |                   |                         |               |                                                                                   |      |
| PDF URL (Map):                                                                    |                   |                         |               |                                                                                   |      |

| Map Key                                                 | Number of Records    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                             |
|---------------------------------------------------------|----------------------|----------------------------|------------------|------------------|--------------------------------|
| <b><u>Additional Detail(s) (Map)</u></b>                |                      |                            |                  |                  |                                |
| Well Completed Date:                                    | 2012/11/14           |                            |                  |                  |                                |
| Year Completed:                                         | 2012                 |                            |                  |                  |                                |
| Depth (m):                                              | 6.1                  |                            |                  |                  |                                |
| Latitude:                                               | 45.4014781096132     |                            |                  |                  |                                |
| Longitude:                                              | -75.732441427059     |                            |                  |                  |                                |
| Path:                                                   |                      |                            |                  |                  |                                |
| <b><u>Bore Hole Information</u></b>                     |                      |                            |                  |                  |                                |
| Bore Hole ID:                                           | 1004215641           |                            |                  | Elevation:       |                                |
| DP2BR:                                                  |                      |                            |                  | Elevrc:          |                                |
| Spatial Status:                                         |                      |                            |                  | Zone:            | 18                             |
| Code OB:                                                |                      |                            |                  | East83:          | 442677.00                      |
| Code OB Desc:                                           |                      |                            |                  | North83:         | 5027812.00                     |
| Open Hole:                                              |                      |                            |                  | Org CS:          | UTM83                          |
| Cluster Kind:                                           |                      |                            |                  | UTMRC:           | 4                              |
| Date Completed:                                         | 14-Nov-2012 00:00:00 |                            |                  | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                                                |                      |                            |                  | Location Method: | wwr                            |
| Loc Method Desc:                                        | on Water Well Record |                            |                  |                  |                                |
| Elevrc Desc:                                            |                      |                            |                  |                  |                                |
| Location Source Date:                                   |                      |                            |                  |                  |                                |
| Improvement Location Source:                            |                      |                            |                  |                  |                                |
| Improvement Location Method:                            |                      |                            |                  |                  |                                |
| Source Revision Comment:                                |                      |                            |                  |                  |                                |
| Supplier Comment:                                       |                      |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock Materials Interval</u></b> |                      |                            |                  |                  |                                |
| Formation ID:                                           | 1004544748           |                            |                  |                  |                                |
| Layer:                                                  | 2                    |                            |                  |                  |                                |
| Color:                                                  | 6                    |                            |                  |                  |                                |
| General Color:                                          | BROWN                |                            |                  |                  |                                |
| Mat1:                                                   | 28                   |                            |                  |                  |                                |
| Most Common Material:                                   | SAND                 |                            |                  |                  |                                |
| Mat2:                                                   | 11                   |                            |                  |                  |                                |
| Mat2 Desc:                                              | GRAVEL               |                            |                  |                  |                                |
| Mat3:                                                   | 85                   |                            |                  |                  |                                |
| Mat3 Desc:                                              | SOFT                 |                            |                  |                  |                                |
| Formation Top Depth:                                    | 0.3100000023841858   |                            |                  |                  |                                |
| Formation End Depth:                                    | 1.5199999809265137   |                            |                  |                  |                                |
| Formation End Depth UOM:                                | m                    |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock Materials Interval</u></b> |                      |                            |                  |                  |                                |
| Formation ID:                                           | 1004544747           |                            |                  |                  |                                |
| Layer:                                                  | 1                    |                            |                  |                  |                                |
| Color:                                                  | 6                    |                            |                  |                  |                                |
| General Color:                                          | BROWN                |                            |                  |                  |                                |
| Mat1:                                                   | 02                   |                            |                  |                  |                                |
| Most Common Material:                                   | TOPSOIL              |                            |                  |                  |                                |
| Mat2:                                                   | 85                   |                            |                  |                  |                                |
| Mat2 Desc:                                              | SOFT                 |                            |                  |                  |                                |
| Mat3:                                                   | 77                   |                            |                  |                  |                                |
| Mat3 Desc:                                              | LOOSE                |                            |                  |                  |                                |
| Formation Top Depth:                                    | 0.0                  |                            |                  |                  |                                |
| Formation End Depth:                                    | 0.3100000023841858   |                            |                  |                  |                                |
| Formation End Depth UOM:                                | m                    |                            |                  |                  |                                |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 1004544749                 |                  |      |    |
| Layer:                                                      |                      | 3                          |                  |      |    |
| Color:                                                      |                      | 2                          |                  |      |    |
| General Color:                                              |                      | GREY                       |                  |      |    |
| Mat1:                                                       |                      | 15                         |                  |      |    |
| Most Common Material:                                       |                      | LIMESTONE                  |                  |      |    |
| Mat2:                                                       |                      |                            |                  |      |    |
| Mat2 Desc:                                                  |                      |                            |                  |      |    |
| Mat3:                                                       |                      | 73                         |                  |      |    |
| Mat3 Desc:                                                  |                      | HARD                       |                  |      |    |
| Formation Top Depth:                                        |                      | 1.5199999809265137         |                  |      |    |
| Formation End Depth:                                        |                      | 6.099999904632568          |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 1004544760                 |                  |      |    |
| Layer:                                                      |                      | 3                          |                  |      |    |
| Plug From:                                                  |                      | 2.740000009536743          |                  |      |    |
| Plug To:                                                    |                      | 6.099999904632568          |                  |      |    |
| Plug Depth UOM:                                             |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 1004544759                 |                  |      |    |
| Layer:                                                      |                      | 2                          |                  |      |    |
| Plug From:                                                  |                      | 0.3100000023841858         |                  |      |    |
| Plug To:                                                    |                      | 2.740000009536743          |                  |      |    |
| Plug Depth UOM:                                             |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 1004544758                 |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Plug From:                                                  |                      | 0.0                        |                  |      |    |
| Plug To:                                                    |                      | 0.3100000023841858         |                  |      |    |
| Plug Depth UOM:                                             |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                      |                            |                  |      |    |
| Method Construction ID:                                     |                      | 1004544757                 |                  |      |    |
| Method Construction Code:                                   |                      | 5                          |                  |      |    |
| Method Construction:                                        |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                                  |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                              |                      |                            |                  |      |    |
| Pipe ID:                                                    |                      | 1004544746                 |                  |      |    |
| Casing No:                                                  |                      | 0                          |                  |      |    |
| Comment:                                                    |                      |                            |                  |      |    |
| Alt Name:                                                   |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                  |                      |                            |                  |      |    |



| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                       | DB               |
|---------------------------------------------|----------------------|----------------------------|------------------|----------------------------------------------------------------------------|------------------|
| <b>Casing ID:</b> 1004544753                |                      |                            |                  |                                                                            |                  |
| <b>Layer:</b> 1                             |                      |                            |                  |                                                                            |                  |
| <b>Material:</b> 5                          |                      |                            |                  |                                                                            |                  |
| <b>Open Hole or Material:</b> PLASTIC       |                      |                            |                  |                                                                            |                  |
| <b>Depth From:</b> 0.0                      |                      |                            |                  |                                                                            |                  |
| <b>Depth To:</b> 3.0999999046325684         |                      |                            |                  |                                                                            |                  |
| <b>Casing Diameter:</b> 4.050000190734863   |                      |                            |                  |                                                                            |                  |
| <b>Casing Diameter UOM:</b> cm              |                      |                            |                  |                                                                            |                  |
| <b>Casing Depth UOM:</b> m                  |                      |                            |                  |                                                                            |                  |
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |                                                                            |                  |
| <b>Screen ID:</b> 1004544754                |                      |                            |                  |                                                                            |                  |
| <b>Layer:</b> 1                             |                      |                            |                  |                                                                            |                  |
| <b>Slot:</b> 10                             |                      |                            |                  |                                                                            |                  |
| <b>Screen Top Depth:</b> 3.0999999046325684 |                      |                            |                  |                                                                            |                  |
| <b>Screen End Depth:</b> 6.099999904632568  |                      |                            |                  |                                                                            |                  |
| <b>Screen Material:</b> 5                   |                      |                            |                  |                                                                            |                  |
| <b>Screen Depth UOM:</b> m                  |                      |                            |                  |                                                                            |                  |
| <b>Screen Diameter UOM:</b> cm              |                      |                            |                  |                                                                            |                  |
| <b>Screen Diameter:</b> 4.820000171661377   |                      |                            |                  |                                                                            |                  |
| <b><u>Water Details</u></b>                 |                      |                            |                  |                                                                            |                  |
| <b>Water ID:</b> 1004544752                 |                      |                            |                  |                                                                            |                  |
| <b>Layer:</b>                               |                      |                            |                  |                                                                            |                  |
| <b>Kind Code:</b>                           |                      |                            |                  |                                                                            |                  |
| <b>Kind:</b>                                |                      |                            |                  |                                                                            |                  |
| <b>Water Found Depth:</b>                   |                      |                            |                  |                                                                            |                  |
| <b>Water Found Depth UOM:</b> m             |                      |                            |                  |                                                                            |                  |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |                                                                            |                  |
| <b>Hole ID:</b> 1004544750                  |                      |                            |                  |                                                                            |                  |
| <b>Diameter:</b> 11.430000305175781         |                      |                            |                  |                                                                            |                  |
| <b>Depth From:</b> 0.0                      |                      |                            |                  |                                                                            |                  |
| <b>Depth To:</b> 2.130000114440918          |                      |                            |                  |                                                                            |                  |
| <b>Hole Depth UOM:</b> m                    |                      |                            |                  |                                                                            |                  |
| <b>Hole Diameter UOM:</b> cm                |                      |                            |                  |                                                                            |                  |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |                                                                            |                  |
| <b>Hole ID:</b> 1004544751                  |                      |                            |                  |                                                                            |                  |
| <b>Diameter:</b> 7.619999885559082          |                      |                            |                  |                                                                            |                  |
| <b>Depth From:</b> 2.130000114440918        |                      |                            |                  |                                                                            |                  |
| <b>Depth To:</b> 6.099999904632568          |                      |                            |                  |                                                                            |                  |
| <b>Hole Depth UOM:</b> m                    |                      |                            |                  |                                                                            |                  |
| <b>Hole Diameter UOM:</b> cm                |                      |                            |                  |                                                                            |                  |
| <b><u>Links</u></b>                         |                      |                            |                  |                                                                            |                  |
| <b>Bore Hole ID:</b>                        | 1004215641           |                            |                  | <b>Tag No:</b>                                                             | A135054          |
| <b>Depth M:</b>                             | 6.1                  |                            |                  | <b>Contractor:</b>                                                         | 7241             |
| <b>Year Completed:</b>                      | 2012                 |                            |                  | <b>Path:</b>                                                               | 719\7192835.pdf  |
| <b>Well Completed Dt:</b>                   | 2012/11/14           |                            |                  | <b>Latitude:</b>                                                           | 45.4014781096132 |
| <b>Audit No:</b>                            | Z157157              |                            |                  | <b>Longitude:</b>                                                          | -75.732441427059 |
| <a href="#">129</a>                         | 1 of 2               | SE/167.3                   | 63.9 / 1.00      | PRIVATE OWNER<br>395 PARKDALE TRANSPORT TRUCK (CARGO)<br>OTTAWA ON K1Y 4V4 | SPL              |

416 [erisinfo.com](http://erisinfo.com) | Environmental Risk Information Services Order No: 23030600564

| Map Key                                                                                                                                                                                                                                                                                                                                       | Number of<br>Records | Direction/<br>Distance (m)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      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| <div>Elevation (m):<br/>Elevatn Reliabilty:<br/>Depth to Bedrock:<br/>Well Depth:<br/>Overburden/Bedrock:<br/>Pump Rate:<br/>Static Water Level:<br/>Clear/Cloudy:<br/>Municipality:<br/>Site Info:</div>                                                                                                                                     |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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| PDF URL (Map):                                                                                                                                                                                                                                                                                                                                |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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| <u>Additional Detail(s) (Map)</u>                                                                                                                                                                                                                                                                                                             |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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| <div>Well Completed Date:<br/>Year Completed:<br/>Depth (m):<br/>Latitude:<br/>Longitude:<br/>Path:</div>                                                                                                                                                                                                                                     |                      | <div>2014/10/15<br/>2014<br/>4.88<br/>45.400684906681<br/>-75.729799059319</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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| <u>Bore Hole Information</u>                                                                                                                                                                                                                                                                                                                  |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                  |                                                                                                                                        |                 |
| <div>Bore Hole ID:<br/>DP2BR:<br/>Spatial Status:<br/>Code OB:<br/>Code OB Desc:<br/>Open Hole:<br/>Cluster Kind:<br/>Date Completed:<br/>Remarks:<br/>Loc Method Desc:<br/>Elevrc Desc:<br/>Location Source Date:<br/>Improvement Location Source:<br/>Improvement Location Method:<br/>Source Revision Comment:<br/>Supplier Comment:</div> |                      | <div>1005229364<br/><br/><br/><br/><br/><br/>15-Oct-2014 00:00:00<br/><br/>on Water Well Record<br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/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|                  |                                                                                                                                        |                 |

| Map Key                                         | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Layer:                                          |                      | 1                          |                  |      |    |
| Color:                                          |                      | 8                          |                  |      |    |
| General Color:                                  |                      | BLACK                      |                  |      |    |
| Mat1:                                           |                      |                            |                  |      |    |
| Most Common Material:                           |                      |                            |                  |      |    |
| Mat2:                                           |                      | 11                         |                  |      |    |
| Mat2 Desc:                                      |                      | GRAVEL                     |                  |      |    |
| Mat3:                                           |                      | 77                         |                  |      |    |
| Mat3 Desc:                                      |                      | LOOSE                      |                  |      |    |
| Formation Top Depth:                            |                      | 0.0                        |                  |      |    |
| Formation End Depth:                            |                      | 0.3100000023841858         |                  |      |    |
| Formation End Depth UOM:                        |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock</u></b>            |                      |                            |                  |      |    |
| <b><u>Materials Interval</u></b>                |                      |                            |                  |      |    |
| Formation ID:                                   |                      | 1005431417                 |                  |      |    |
| Layer:                                          |                      | 3                          |                  |      |    |
| Color:                                          |                      | 2                          |                  |      |    |
| General Color:                                  |                      | GREY                       |                  |      |    |
| Mat1:                                           |                      | 06                         |                  |      |    |
| Most Common Material:                           |                      | SILT                       |                  |      |    |
| Mat2:                                           |                      | 11                         |                  |      |    |
| Mat2 Desc:                                      |                      | GRAVEL                     |                  |      |    |
| Mat3:                                           |                      | 85                         |                  |      |    |
| Mat3 Desc:                                      |                      | SOFT                       |                  |      |    |
| Formation Top Depth:                            |                      | 3.66000000858306885        |                  |      |    |
| Formation End Depth:                            |                      | 4.880000114440918          |                  |      |    |
| Formation End Depth UOM:                        |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b>         |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>                    |                      |                            |                  |      |    |
| Plug ID:                                        |                      | 1005431425                 |                  |      |    |
| Layer:                                          |                      | 1                          |                  |      |    |
| Plug From:                                      |                      | 0.0                        |                  |      |    |
| Plug To:                                        |                      | 0.3100000023841858         |                  |      |    |
| Plug Depth UOM:                                 |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b>         |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>                    |                      |                            |                  |      |    |
| Plug ID:                                        |                      | 1005431426                 |                  |      |    |
| Layer:                                          |                      | 2                          |                  |      |    |
| Plug From:                                      |                      | 0.3100000023841858         |                  |      |    |
| Plug To:                                        |                      | 1.5199999809265137         |                  |      |    |
| Plug Depth UOM:                                 |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b>         |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>                    |                      |                            |                  |      |    |
| Plug ID:                                        |                      | 1005431427                 |                  |      |    |
| Layer:                                          |                      | 3                          |                  |      |    |
| Plug From:                                      |                      | 1.5199999809265137         |                  |      |    |
| Plug To:                                        |                      | 4.880000114440918          |                  |      |    |
| Plug Depth UOM:                                 |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well</u></b> |                      |                            |                  |      |    |
| <b><u>Use</u></b>                               |                      |                            |                  |      |    |
| Method Construction ID:                         |                      | 1005431424                 |                  |      |    |
| Method Construction Code:                       |                      | D                          |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site        | DB               |
|-------------------------------------|----------------------|----------------------------|------------------|-------------|------------------|
| Method Construction:                |                      | Direct Push                |                  |             |                  |
| Other Method Construction:          |                      |                            |                  |             |                  |
| <u>Pipe Information</u>             |                      |                            |                  |             |                  |
| Pipe ID:                            | 1005431414           |                            |                  |             |                  |
| Casing No:                          | 0                    |                            |                  |             |                  |
| Comment:                            |                      |                            |                  |             |                  |
| Alt Name:                           |                      |                            |                  |             |                  |
| <u>Construction Record - Casing</u> |                      |                            |                  |             |                  |
| Casing ID:                          | 1005431420           |                            |                  |             |                  |
| Layer:                              | 1                    |                            |                  |             |                  |
| Material:                           | 5                    |                            |                  |             |                  |
| Open Hole or Material:              | PLASTIC              |                            |                  |             |                  |
| Depth From:                         | 0.0                  |                            |                  |             |                  |
| Depth To:                           | 1.8300000429153442   |                            |                  |             |                  |
| Casing Diameter:                    | 4.03000020980835     |                            |                  |             |                  |
| Casing Diameter UOM:                | cm                   |                            |                  |             |                  |
| Casing Depth UOM:                   | m                    |                            |                  |             |                  |
| <u>Construction Record - Screen</u> |                      |                            |                  |             |                  |
| Screen ID:                          | 1005431421           |                            |                  |             |                  |
| Layer:                              | 1                    |                            |                  |             |                  |
| Slot:                               | 10                   |                            |                  |             |                  |
| Screen Top Depth:                   | 1.8300000429153442   |                            |                  |             |                  |
| Screen End Depth:                   | 4.880000114440918    |                            |                  |             |                  |
| Screen Material:                    | 5                    |                            |                  |             |                  |
| Screen Depth UOM:                   | m                    |                            |                  |             |                  |
| Screen Diameter UOM:                | cm                   |                            |                  |             |                  |
| Screen Diameter:                    | 4.820000171661377    |                            |                  |             |                  |
| <u>Water Details</u>                |                      |                            |                  |             |                  |
| Water ID:                           | 1005431419           |                            |                  |             |                  |
| Layer:                              |                      |                            |                  |             |                  |
| Kind Code:                          |                      |                            |                  |             |                  |
| Kind:                               |                      |                            |                  |             |                  |
| Water Found Depth:                  |                      |                            |                  |             |                  |
| Water Found Depth UOM:              | m                    |                            |                  |             |                  |
| <u>Hole Diameter</u>                |                      |                            |                  |             |                  |
| Hole ID:                            | 1005431418           |                            |                  |             |                  |
| Diameter:                           | 8.25                 |                            |                  |             |                  |
| Depth From:                         | 0.0                  |                            |                  |             |                  |
| Depth To:                           | 4.880000114440918    |                            |                  |             |                  |
| Hole Depth UOM:                     | m                    |                            |                  |             |                  |
| Hole Diameter UOM:                  | cm                   |                            |                  |             |                  |
| <u>Links</u>                        |                      |                            |                  |             |                  |
| Bore Hole ID:                       | 1005229364           |                            |                  | Tag No:     | A169735          |
| Depth M:                            | 4.88                 |                            |                  | Contractor: | 7241             |
| Year Completed:                     | 2014                 |                            |                  | Path:       | 723\7232121.pdf  |
| Well Completed Dt:                  | 2014/10/15           |                            |                  | Latitude:   | 45.400684906681  |
| Audit No:                           | Z186906              |                            |                  | Longitude:  | -75.729799059319 |

| Map Key                                                     | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                | DB  |
|-------------------------------------------------------------|-------------------|----------------------------|------------------|---------------------------------------------------------------------|-----|
| <a href="#">131</a>                                         | 1 of 1            | SW/172.8                   | 64.9 / 2.00      | 84 Hinton Ave N<br>Ottawa ON K1Y0Z8                                 | EHS |
| Order No: 20140402005                                       |                   | Nearest Intersection:      |                  |                                                                     |     |
| Status: C                                                   |                   | Municipality:              |                  |                                                                     |     |
| Report Type: Custom Report                                  |                   | Client Prov/State: ON      |                  |                                                                     |     |
| Report Date: 07-APR-14                                      |                   | Search Radius (km): .25    |                  |                                                                     |     |
| Date Received: 02-APR-14                                    |                   | X: -75.731695              |                  |                                                                     |     |
| Previous Site Name:                                         |                   | Y: 45.400796               |                  |                                                                     |     |
| Lot/Building Size:                                          |                   |                            |                  |                                                                     |     |
| Additional Info Ordered: Topographic Maps                   |                   |                            |                  |                                                                     |     |
| <a href="#">132</a>                                         | 1 of 3            | SSE/173.5                  | 63.9 / 1.00      | 1195 Wellington Street West<br>Ottawa ON K1Y 2Z6                    | EHS |
| Order No: 21082400227                                       |                   | Nearest Intersection:      |                  |                                                                     |     |
| Status: C                                                   |                   | Municipality:              |                  |                                                                     |     |
| Report Type: Standard Report                                |                   | Client Prov/State: ON      |                  |                                                                     |     |
| Report Date: 27-AUG-21                                      |                   | Search Radius (km): .25    |                  |                                                                     |     |
| Date Received: 24-AUG-21                                    |                   | X: -75.7299216             |                  |                                                                     |     |
| Previous Site Name:                                         |                   | Y: 45.4006093              |                  |                                                                     |     |
| Lot/Building Size:                                          |                   |                            |                  |                                                                     |     |
| Additional Info Ordered: Fire Insur. Maps and/or Site Plans |                   |                            |                  |                                                                     |     |
| <a href="#">132</a>                                         | 2 of 3            | SSE/173.5                  | 63.9 / 1.00      | 1195 Wellington Street West<br>Ottawa ON K1Y 2Z6                    | EHS |
| Order No: 21082400227                                       |                   | Nearest Intersection:      |                  |                                                                     |     |
| Status: C                                                   |                   | Municipality:              |                  |                                                                     |     |
| Report Type: Standard Report                                |                   | Client Prov/State: ON      |                  |                                                                     |     |
| Report Date: 27-AUG-21                                      |                   | Search Radius (km): .25    |                  |                                                                     |     |
| Date Received: 24-AUG-21                                    |                   | X: -75.7299216             |                  |                                                                     |     |
| Previous Site Name:                                         |                   | Y: 45.4006093              |                  |                                                                     |     |
| Lot/Building Size:                                          |                   |                            |                  |                                                                     |     |
| Additional Info Ordered: Fire Insur. Maps and/or Site Plans |                   |                            |                  |                                                                     |     |
| <a href="#">132</a>                                         | 3 of 3            | SSE/173.5                  | 63.9 / 1.00      | 1195 Wellington Street West<br>Ottawa ON K1Y 2Z6                    | EHS |
| Order No: 21082400227                                       |                   | Nearest Intersection:      |                  |                                                                     |     |
| Status: C                                                   |                   | Municipality:              |                  |                                                                     |     |
| Report Type: Standard Report                                |                   | Client Prov/State: ON      |                  |                                                                     |     |
| Report Date: 27-AUG-21                                      |                   | Search Radius (km): .25    |                  |                                                                     |     |
| Date Received: 24-AUG-21                                    |                   | X: -75.7299216             |                  |                                                                     |     |
| Previous Site Name:                                         |                   | Y: 45.4006093              |                  |                                                                     |     |
| Lot/Building Size:                                          |                   |                            |                  |                                                                     |     |
| Additional Info Ordered: Fire Insur. Maps and/or Site Plans |                   |                            |                  |                                                                     |     |
| <a href="#">133</a>                                         | 1 of 1            | S/175.0                    | 63.9 / 1.00      | VIC'S HARDROCK CYCLE<br>1203 WELLINGTON STREET<br>OTTAWA ON K1Y 2Z8 | GEN |
| Generator No: ON1974700                                     |                   |                            |                  |                                                                     |     |
| SIC Code: 6542                                              |                   |                            |                  |                                                                     |     |
| SIC Description: BICYCLE SHOPS                              |                   |                            |                  |                                                                     |     |
| Approval Years: 95,96,97,98,99,00,01                        |                   |                            |                  |                                                                     |     |
| PO Box No:                                                  |                   |                            |                  |                                                                     |     |
| Country:                                                    |                   |                            |                  |                                                                     |     |
| Status:                                                     |                   |                            |                  |                                                                     |     |

| Map Key                                                                                                                           | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                  | DB         |
|-----------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|-----------------------------------------------------------------------|------------|
| <b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                      |                            |                  |                                                                       |            |
| <b><u>Detail(s)</u></b>                                                                                                           |                      |                            |                  |                                                                       |            |
| <b>Waste Class:</b>                                                                                                               |                      | 213                        |                  |                                                                       |            |
| <b>Waste Class Name:</b>                                                                                                          |                      | PETROLEUM DISTILLATES      |                  |                                                                       |            |
| <b>Waste Class:</b>                                                                                                               |                      | 252                        |                  |                                                                       |            |
| <b>Waste Class Name:</b>                                                                                                          |                      | WASTE OILS & LUBRICANTS    |                  |                                                                       |            |
| <a href="#">134</a>                                                                                                               | 1 of 2               | SSE/175.3                  | 63.9 / 1.00      | MARQUARDT PRINTING<br>1195 WELLINGTON STREET<br>OTTAWA ON K1Y 2Z6     | GEN        |
| <b>Generator No:</b>                                                                                                              |                      | ON1860500                  |                  |                                                                       |            |
| <b>SIC Code:</b>                                                                                                                  |                      | 2811                       |                  |                                                                       |            |
| <b>SIC Description:</b>                                                                                                           |                      | BUSINESS FORMS PRINT       |                  |                                                                       |            |
| <b>Approval Years:</b>                                                                                                            |                      | 94,95,96,97,98,99,00,01    |                  |                                                                       |            |
| <b>PO Box No:</b>                                                                                                                 |                      |                            |                  |                                                                       |            |
| <b>Country:</b>                                                                                                                   |                      |                            |                  |                                                                       |            |
| <b>Status:</b>                                                                                                                    |                      |                            |                  |                                                                       |            |
| <b>Co Admin:</b>                                                                                                                  |                      |                            |                  |                                                                       |            |
| <b>Choice of Contact:</b>                                                                                                         |                      |                            |                  |                                                                       |            |
| <b>Phone No Admin:</b>                                                                                                            |                      |                            |                  |                                                                       |            |
| <b>Contaminated Facility:</b>                                                                                                     |                      |                            |                  |                                                                       |            |
| <b>MHSW Facility:</b>                                                                                                             |                      |                            |                  |                                                                       |            |
| <b><u>Detail(s)</u></b>                                                                                                           |                      |                            |                  |                                                                       |            |
| <b>Waste Class:</b>                                                                                                               |                      | 264                        |                  |                                                                       |            |
| <b>Waste Class Name:</b>                                                                                                          |                      | PHOTOPROCESSING WASTES     |                  |                                                                       |            |
| <a href="#">134</a>                                                                                                               | 2 of 2               | SSE/175.3                  | 63.9 / 1.00      | 1195 Wellington St W<br>Ottawa ON K1Y2Z6                              | EHS        |
| <b>Order No:</b>                                                                                                                  |                      | 20140708004                |                  | <b>Nearest Intersection:</b>                                          |            |
| <b>Status:</b>                                                                                                                    |                      | C                          |                  | <b>Municipality:</b>                                                  |            |
| <b>Report Type:</b>                                                                                                               |                      | Custom Report              |                  | <b>Client Prov/State:</b>                                             | ON         |
| <b>Report Date:</b>                                                                                                               |                      | 11-JUL-14                  |                  | <b>Search Radius (km):</b>                                            | .25        |
| <b>Date Received:</b>                                                                                                             |                      | 08-JUL-14                  |                  | <b>X:</b>                                                             | -75.729894 |
| <b>Previous Site Name:</b>                                                                                                        |                      |                            |                  | <b>Y:</b>                                                             | 45.400598  |
| <b>Lot/Building Size:</b>                                                                                                         |                      |                            |                  |                                                                       |            |
| <b>Additional Info Ordered:</b>                                                                                                   |                      |                            |                  |                                                                       |            |
| <a href="#">135</a>                                                                                                               | 1 of 1               | ESE/176.8                  | 62.9 / 0.00      | Merge Business Solutions<br>1165 Wellington St W<br>Ottawa ON K1Y 2Y9 | SCT        |
| <b>Established:</b>                                                                                                               |                      | 2004                       |                  |                                                                       |            |
| <b>Plant Size (ft²):</b>                                                                                                          |                      |                            |                  |                                                                       |            |
| <b>Employment:</b>                                                                                                                |                      |                            |                  |                                                                       |            |
| <b><u>--Details--</u></b>                                                                                                         |                      |                            |                  |                                                                       |            |
| <b>Description:</b>                                                                                                               |                      | Quick Printing             |                  |                                                                       |            |
| <b>SIC/NAICS Code:</b>                                                                                                            |                      | 323114                     |                  |                                                                       |            |





| Map Key                          | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------|----------------------|----------------------------|------------------|------|----|
| <u>Materials Interval</u>        |                      |                            |                  |      |    |
| Formation ID:                    |                      | 1004544732                 |                  |      |    |
| Layer:                           |                      | 1                          |                  |      |    |
| Color:                           |                      | 6                          |                  |      |    |
| General Color:                   |                      | BROWN                      |                  |      |    |
| Mat1:                            |                      | 02                         |                  |      |    |
| Most Common Material:            |                      | TOPSOIL                    |                  |      |    |
| Mat2:                            |                      | 85                         |                  |      |    |
| Mat2 Desc:                       |                      | SOFT                       |                  |      |    |
| Mat3:                            |                      | 77                         |                  |      |    |
| Mat3 Desc:                       |                      | LOOSE                      |                  |      |    |
| Formation Top Depth:             |                      | 0.0                        |                  |      |    |
| Formation End Depth:             |                      | 0.3100000023841858         |                  |      |    |
| Formation End Depth UOM:         |                      | m                          |                  |      |    |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |      |    |
| <u>Materials Interval</u>        |                      |                            |                  |      |    |
| Formation ID:                    |                      | 1004544734                 |                  |      |    |
| Layer:                           |                      | 3                          |                  |      |    |
| Color:                           |                      | 2                          |                  |      |    |
| General Color:                   |                      | GREY                       |                  |      |    |
| Mat1:                            |                      | 15                         |                  |      |    |
| Most Common Material:            |                      | LIMESTONE                  |                  |      |    |
| Mat2:                            |                      |                            |                  |      |    |
| Mat2 Desc:                       |                      |                            |                  |      |    |
| Mat3:                            |                      | 73                         |                  |      |    |
| Mat3 Desc:                       |                      | HARD                       |                  |      |    |
| Formation Top Depth:             |                      | 1.5199999809265137         |                  |      |    |
| Formation End Depth:             |                      | 6.099999904632568          |                  |      |    |
| Formation End Depth UOM:         |                      | m                          |                  |      |    |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |      |    |
| <u>Materials Interval</u>        |                      |                            |                  |      |    |
| Formation ID:                    |                      | 1004544733                 |                  |      |    |
| Layer:                           |                      | 2                          |                  |      |    |
| Color:                           |                      | 6                          |                  |      |    |
| General Color:                   |                      | BROWN                      |                  |      |    |
| Mat1:                            |                      | 28                         |                  |      |    |
| Most Common Material:            |                      | SAND                       |                  |      |    |
| Mat2:                            |                      | 11                         |                  |      |    |
| Mat2 Desc:                       |                      | GRAVEL                     |                  |      |    |
| Mat3:                            |                      | 85                         |                  |      |    |
| Mat3 Desc:                       |                      | SOFT                       |                  |      |    |
| Formation Top Depth:             |                      | 0.3100000023841858         |                  |      |    |
| Formation End Depth:             |                      | 1.5199999809265137         |                  |      |    |
| Formation End Depth UOM:         |                      | m                          |                  |      |    |
| <u>Annular Space/Abandonment</u> |                      |                            |                  |      |    |
| <u>Sealing Record</u>            |                      |                            |                  |      |    |
| Plug ID:                         |                      | 1004544744                 |                  |      |    |
| Layer:                           |                      | 2                          |                  |      |    |
| Plug From:                       |                      | 0.3100000023841858         |                  |      |    |
| Plug To:                         |                      | 2.740000009536743          |                  |      |    |
| Plug Depth UOM:                  |                      | m                          |                  |      |    |
| <u>Annular Space/Abandonment</u> |                      |                            |                  |      |    |
| <u>Sealing Record</u>            |                      |                            |                  |      |    |

| Map Key                                                        | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                          |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                |                      | 1004544745                 |                  |      |    |
| <b>Layer:</b>                                                  |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                              |                      | 2.740000009536743          |                  |      |    |
| <b>Plug To:</b>                                                |                      | 6.099999904632568          |                  |      |    |
| <b>Plug Depth UOM:</b>                                         |                      | m                          |                  |      |    |
| <br><b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                |                      | 1004544743                 |                  |      |    |
| <b>Layer:</b>                                                  |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                              |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                                |                      | 0.3100000023841858         |                  |      |    |
| <b>Plug Depth UOM:</b>                                         |                      | m                          |                  |      |    |
| <br><b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                                 |                      | 1004544742                 |                  |      |    |
| <b>Method Construction Code:</b>                               |                      | 5                          |                  |      |    |
| <b>Method Construction:</b>                                    |                      | Air Percussion             |                  |      |    |
| <b>Other Method Construction:</b>                              |                      |                            |                  |      |    |
| <br><b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                                |                      | 1004544731                 |                  |      |    |
| <b>Casing No:</b>                                              |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                                |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                               |                      |                            |                  |      |    |
| <br><b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                              |                      | 1004544738                 |                  |      |    |
| <b>Layer:</b>                                                  |                      | 1                          |                  |      |    |
| <b>Material:</b>                                               |                      | 5                          |                  |      |    |
| <b>Open Hole or Material:</b>                                  |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                                             |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                               |                      | 3.0999999046325684         |                  |      |    |
| <b>Casing Diameter:</b>                                        |                      | 4.03000020980835           |                  |      |    |
| <b>Casing Diameter UOM:</b>                                    |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                                       |                      | m                          |                  |      |    |
| <br><b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| <b>Screen ID:</b>                                              |                      | 1004544739                 |                  |      |    |
| <b>Layer:</b>                                                  |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                                   |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                                       |                      | 3.0999999046325684         |                  |      |    |
| <b>Screen End Depth:</b>                                       |                      | 6.099999904632568          |                  |      |    |
| <b>Screen Material:</b>                                        |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                                       |                      | m                          |                  |      |    |
| <b>Screen Diameter UOM:</b>                                    |                      | cm                         |                  |      |    |
| <b>Screen Diameter:</b>                                        |                      | 4.820000171661377          |                  |      |    |
| <br><b><u>Water Details</u></b>                                |                      |                            |                  |      |    |
| <b>Water ID:</b>                                               |                      | 1004544737                 |                  |      |    |
| <b>Layer:</b>                                                  |                      |                            |                  |      |    |
| <b>Kind Code:</b>                                              |                      |                            |                  |      |    |
| <b>Kind:</b>                                                   |                      |                            |                  |      |    |
| <b>Water Found Depth:</b>                                      |                      |                            |                  |      |    |

| Map Key                  | Number of Records                 | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                            | DB                |
|--------------------------|-----------------------------------|----------------------------|------------------|-----------------------------------------------------------------|-------------------|
| Water Found Depth UOM:   |                                   | m                          |                  |                                                                 |                   |
| <u>Hole Diameter</u>     |                                   |                            |                  |                                                                 |                   |
| Hole ID:                 |                                   | 1004544736                 |                  |                                                                 |                   |
| Diameter:                |                                   | 7.619999885559082          |                  |                                                                 |                   |
| Depth From:              |                                   | 2.130000114440918          |                  |                                                                 |                   |
| Depth To:                |                                   | 6.099999904632568          |                  |                                                                 |                   |
| Hole Depth UOM:          |                                   | m                          |                  |                                                                 |                   |
| Hole Diameter UOM:       |                                   | cm                         |                  |                                                                 |                   |
| <u>Hole Diameter</u>     |                                   |                            |                  |                                                                 |                   |
| Hole ID:                 |                                   | 1004544735                 |                  |                                                                 |                   |
| Diameter:                |                                   | 11.430000305175781         |                  |                                                                 |                   |
| Depth From:              |                                   | 0.0                        |                  |                                                                 |                   |
| Depth To:                |                                   | 2.130000114440918          |                  |                                                                 |                   |
| Hole Depth UOM:          |                                   | m                          |                  |                                                                 |                   |
| Hole Diameter UOM:       |                                   | cm                         |                  |                                                                 |                   |
| <u>Links</u>             |                                   |                            |                  |                                                                 |                   |
| Bore Hole ID:            | 1004215638                        |                            |                  | Tag No:                                                         | A135055           |
| Depth M:                 | 6.1                               |                            |                  | Contractor:                                                     | 7241              |
| Year Completed:          | 2012                              |                            |                  | Path:                                                           | 719\7192834.pdf   |
| Well Completed Dt:       | 2012/11/17                        |                            |                  | Latitude:                                                       | 45.4014948815909  |
| Audit No:                | Z157158                           |                            |                  | Longitude:                                                      | -75.7326333056294 |
| <a href="#">137</a>      | 1 of 1                            | WSW/180.2                  | 63.9 / 1.00      | 71 Holland<br>Ottawa ON                                         | EHS               |
| Order No:                | 20160316116                       |                            |                  | Nearest Intersection:                                           |                   |
| Status:                  | C                                 |                            |                  | Municipality:                                                   |                   |
| Report Type:             | Standard Express Report           |                            |                  | Client Prov/State:                                              | ON                |
| Report Date:             | 16-MAR-16                         |                            |                  | Search Radius (km):                                             | .25               |
| Date Received:           | 16-MAR-16                         |                            |                  | X:                                                              | -75.732607        |
| Previous Site Name:      |                                   |                            |                  | Y:                                                              | 45.401427         |
| Lot/Building Size:       |                                   |                            |                  |                                                                 |                   |
| Additional Info Ordered: | City Directory                    |                            |                  |                                                                 |                   |
| <a href="#">138</a>      | 1 of 2                            | NW/182.3                   | 62.9 / 0.00      | 1 Hamilton Avenue North<br>ottawa ON K1Y 1B5                    | EHS               |
| Order No:                | 20050527006                       |                            |                  | Nearest Intersection:                                           |                   |
| Status:                  | C                                 |                            |                  | Municipality:                                                   |                   |
| Report Type:             |                                   |                            |                  | Client Prov/State:                                              | ON                |
| Report Date:             | 6/6/2005                          |                            |                  | Search Radius (km):                                             | 0.25              |
| Date Received:           | 5/27/2005                         |                            |                  | X:                                                              | -75.731696        |
| Previous Site Name:      |                                   |                            |                  | Y:                                                              | 45.403636         |
| Lot/Building Size:       |                                   |                            |                  |                                                                 |                   |
| Additional Info Ordered: |                                   |                            |                  |                                                                 |                   |
| <a href="#">138</a>      | 2 of 2                            | NW/182.3                   | 62.9 / 0.00      | ONTARIO PETROLEUM PUMP<br>1 HAMILTON AVE N<br>OTTAWA ON K1Y 1B5 | GEN               |
| Generator No:            | ON8207850                         |                            |                  |                                                                 |                   |
| SIC Code:                | 541620                            |                            |                  |                                                                 |                   |
| SIC Description:         | Environmental Consulting Services |                            |                  |                                                                 |                   |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                      | DB  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|---------------------------------------------------------------------------|-----|
| <b>Approval Years:</b> 05<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                                                                           |     |
| <b><u>Detail(s)</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |                                                                           |     |
| <b>Waste Class:</b> 221<br><b>Waste Class Name:</b> LIGHT FUELS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                                                                           |     |
| <a href="#"><u>139</u></a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 of 1            | SE/183.9                   | 63.9 / 1.00      | Parkdale Ave. & Wellington St.<br>Ottawa ON                               | SPL |
| <b>Ref No:</b> 2015-6G7JHK<br><b>Site No:</b><br><b>Incident Dt:</b> 9/13/2005<br><b>Year:</b><br><b>Incident Cause:</b> Valve / Fitting Leak Or Failure<br><b>Incident Event:</b><br><b>Contaminant Code:</b><br><b>Contaminant Name:</b> GASOLINE<br><b>Contaminant Limit 1:</b><br><b>Contam Limit Freq 1:</b><br><b>Contaminant UN No 1:</b><br><b>Environment Impact:</b> Not Anticipated<br><b>Nature of Impact:</b> Soil Contamination<br><b>Receiving Medium:</b> Land<br><b>Receiving Env:</b><br><b>MOE Response:</b><br><b>Dt MOE Arvl on Scn:</b><br><b>MOE Reported Dt:</b> 9/13/2005<br><b>Dt Document Closed:</b><br><b>Incident Reason:</b> Equipment Failure<br><b>Site Name:</b> Sunoco Gas Station<UNOFFICIAL><br><b>Site County/District:</b><br><b>Municipality No:</b><br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b> Spill of gasoline, at a Sunoco in Ottawa<br><b>Contaminant Qty:</b> |                   |                            |                  |                                                                           |     |
| <b>Discharger Report:</b> 0<br><b>Material Group:</b> Oil<br><b>Health/Env Conseq:</b><br><b>Client Type:</b><br><b>Sector Type:</b> Unknown<br><b>Agency Involved:</b><br><b>Nearest Watercourse:</b><br><b>Site Address:</b><br><b>Site District Office:</b> Ottawa<br><b>Site Postal Code:</b><br><b>Site Region:</b><br><b>Site Municipality:</b> Ottawa<br><b>Site Lot:</b><br><b>Site Conc:</b><br><b>Northing:</b><br><b>Easting:</b><br><b>Site Geo Ref Accu:</b><br><b>Site Map Datum:</b><br><b>SAC Action Class:</b> Spills to Land<br><b>Source Type:</b>                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                                                                           |     |
| <a href="#"><u>140</u></a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 of 1            | SSE/185.8                  | 63.9 / 1.00      | Rexall Pharmacy Group Ltd.<br>1190 Wellington Street<br>Ottawa ON K1Y 2Z5 | GEN |
| <b>Generator No:</b> ON5868520<br><b>SIC Code:</b><br><b>SIC Description:</b><br><b>Approval Years:</b> As of Oct 2022<br><b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Status:</b> Registered<br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                            |                  |                                                                           |     |

| Map Key                  | Number of Records    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                                  | DB                |
|--------------------------|----------------------|----------------------------|------------------|---------------------------------------------------------------------------------------|-------------------|
| <u>Detail(s)</u>         |                      |                            |                  |                                                                                       |                   |
| Waste Class:             |                      | 312 P                      |                  |                                                                                       |                   |
| Waste Class Name:        |                      | PATHOLOGICAL WASTES        |                  |                                                                                       |                   |
| Waste Class:             |                      | 261 A                      |                  |                                                                                       |                   |
| Waste Class Name:        |                      | PHARMACEUTICALS            |                  |                                                                                       |                   |
| <a href="#">141</a>      | 1 of 1               | WSW/186.8                  | 63.9 / 1.00      | 77 Holland Ave<br>Ottawa ON K1Y 0Y1                                                   | EHS               |
| Order No:                | 20130430005          |                            |                  | Nearest Intersection:                                                                 |                   |
| Status:                  | C                    |                            |                  | Municipality:                                                                         |                   |
| Report Type:             | Custom Report        |                            |                  | Client Prov/State:                                                                    | ON                |
| Report Date:             | 06-MAY-13            |                            |                  | Search Radius (km):                                                                   | .25               |
| Date Received:           | 30-APR-13            |                            |                  | X:                                                                                    | 0                 |
| Previous Site Name:      |                      |                            |                  | Y:                                                                                    | 0                 |
| Lot/Building Size:       |                      |                            |                  |                                                                                       |                   |
| Additional Info Ordered: |                      |                            |                  |                                                                                       |                   |
| <a href="#">142</a>      | 1 of 1               | SSE/187.4                  | 63.9 / 1.00      | Welldale Limited Partnership<br>1186-1194 Wellington Street West<br>Ottawa ON K1Y 2Z1 | GEN               |
| Generator No:            | ON5720964            |                            |                  |                                                                                       |                   |
| SIC Code:                |                      |                            |                  |                                                                                       |                   |
| SIC Description:         |                      |                            |                  |                                                                                       |                   |
| Approval Years:          | As of Nov 2021       |                            |                  |                                                                                       |                   |
| PO Box No:               |                      |                            |                  |                                                                                       |                   |
| Country:                 | Canada               |                            |                  |                                                                                       |                   |
| Status:                  | Registered           |                            |                  |                                                                                       |                   |
| Co Admin:                |                      |                            |                  |                                                                                       |                   |
| Choice of Contact:       |                      |                            |                  |                                                                                       |                   |
| Phone No Admin:          |                      |                            |                  |                                                                                       |                   |
| Contaminated Facility:   |                      |                            |                  |                                                                                       |                   |
| MHSW Facility:           |                      |                            |                  |                                                                                       |                   |
| <u>Detail(s)</u>         |                      |                            |                  |                                                                                       |                   |
| Waste Class:             |                      | 221 L                      |                  |                                                                                       |                   |
| Waste Class Name:        |                      | Light fuels                |                  |                                                                                       |                   |
| <a href="#">143</a>      | 1 of 1               | WSW/188.5                  | 64.9 / 2.00      | PRIVATE RESIDENCE<br>79 HOLLAND AVENUE FURNACE OIL TANK<br>OTTAWA CITY ON K1Y 0Y1     | SPL               |
| Ref No:                  | 243082               |                            |                  | Discharger Report:                                                                    |                   |
| Site No:                 |                      |                            |                  | Material Group:                                                                       |                   |
| Incident Dt:             | 10/23/2002           |                            |                  | Health/Env Conseq:                                                                    |                   |
| Year:                    |                      |                            |                  | Client Type:                                                                          |                   |
| Incident Cause:          | OTHER CONTAINER LEAK |                            |                  | Sector Type:                                                                          |                   |
| Incident Event:          |                      |                            |                  | Agency Involved:                                                                      | T.S.S.A. - F.S.B. |
| Contaminant Code:        |                      |                            |                  | Nearest Watercourse:                                                                  |                   |
| Contaminant Name:        |                      |                            |                  | Site Address:                                                                         |                   |
| Contaminant Limit 1:     |                      |                            |                  | Site District Office:                                                                 |                   |
| Contam Limit Freq 1:     |                      |                            |                  | Site Postal Code:                                                                     |                   |
| Contaminant UN No 1:     |                      |                            |                  | Site Region:                                                                          |                   |
| Environment Impact:      | POSSIBLE             |                            |                  | Site Municipality:                                                                    | OTTAWA CITY       |
| Nature of Impact:        | Soil contamination   |                            |                  | Site Lot:                                                                             |                   |
| Receiving Medium:        | LAND                 |                            |                  | Site Conc:                                                                            |                   |
| Receiving Env:           |                      |                            |                  | Northing:                                                                             |                   |
| MOE Response:            |                      |                            |                  | Easting:                                                                              |                   |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site                                                                | DB  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------|---------------|---------------------------------------------------------------------|-----|
| <b>Dt MOE Arvl on Scn:</b><br><b>MOE Reported Dt:</b> 10/23/2002<br><b>Dt Document Closed:</b><br><b>Incident Reason:</b> CORROSION<br><b>Site Name:</b><br><b>Site County/District:</b><br><b>Municipality No:</b> 20107<br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b> PRIVATE RESIDENCE: 450L OF FUEL OIL TO FLOOR OF GRAVEL BASEMENT<br><b>Contaminant Qty:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                         |               |                                                                     |     |
| <b>Site Geo Ref Accu:</b><br><b>Site Map Datum:</b><br><b>SAC Action Class:</b><br><b>Source Type:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                         |               |                                                                     |     |
| <a href="#">144</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 of 1            | W/188.7                 | 63.9 / 1.00   | CCC476<br>45 Holland Ave.<br>Ottawa ON K1Y 4S3                      | GEN |
| <b>Generator No:</b> ON5891121<br><b>SIC Code:</b> 531120<br><b>SIC Description:</b> Lessors of Non-Residential Buildings (except Mini-Warehouses)<br><b>Approval Years:</b> 07,08<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                         |               |                                                                     |     |
| <b>Detail(s)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                         |               |                                                                     |     |
| <b>Waste Class:</b> 251<br><b>Waste Class Name:</b> OIL SKIMMINGS & SLUDGES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                         |               |                                                                     |     |
| <a href="#">145</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 of 1            | WSW/189.1               | 64.9 / 2.00   | Tomlinson Environmental Services Ltd<br>83 Holland Ave<br>Ottawa ON | SPL |
| <b>Ref No:</b> 4486-B9USJB<br><b>Site No:</b> NA<br><b>Incident Dt:</b> 3/1/2019<br><b>Year:</b><br><b>Incident Cause:</b><br><b>Incident Event:</b> Fire/Explosion<br><b>Contaminant Code:</b><br><b>Contaminant Name:</b><br><b>Contaminant Limit 1:</b><br><b>Contam Limit Freq 1:</b><br><b>Contaminant UN No 1:</b><br><b>Environment Impact:</b><br><b>Nature of Impact:</b><br><b>Receiving Medium:</b><br><b>Receiving Env:</b> Land<br><b>MOE Response:</b> No<br><b>Dt MOE Arvl on Scn:</b><br><b>MOE Reported Dt:</b> 3/1/2019<br><b>Dt Document Closed:</b> 3/4/2019<br><b>Incident Reason:</b> Unknown / N/A<br><b>Site Name:</b> fire water<UNOFFICIAL><br><b>Site County/District:</b><br><b>Municipality No:</b><br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b> Ottawa: fire water flooded basement to be pumped |                   |                         |               |                                                                     |     |
| <b>Discharger Report:</b><br><b>Material Group:</b><br><b>Health/Env Conseq:</b> 2 - Minor Environment Corporation<br><b>Client Type:</b><br><b>Sector Type:</b><br><b>Agency Involved:</b><br><b>Nearest Watercourse:</b><br><b>Site Address:</b> 83 Holland Ave<br><b>Site District Office:</b> Ottawa<br><b>Site Postal Code:</b><br><b>Site Region:</b> Eastern<br><b>Site Municipality:</b> Ottawa<br><b>Site Lot:</b><br><b>Site Conc:</b><br><b>Northing:</b> 5027731<br><b>Easting:</b> 442673<br><b>Site Geo Ref Accu:</b><br><b>Site Map Datum:</b><br><b>SAC Action Class:</b> Notifications<br><b>Source Type:</b>                                                                                                                                                                                                             |                   |                         |               |                                                                     |     |

| Map Key                           | Number of<br>Records | Direction/<br>Distance (m)                                                                    | Elev/Diff<br>(m)   | Site                            | DB                          |
|-----------------------------------|----------------------|-----------------------------------------------------------------------------------------------|--------------------|---------------------------------|-----------------------------|
| Contaminant Qty:                  |                      |                                                                                               |                    |                                 |                             |
| <a href="#">146</a>               | 1 of 1               | E/190.5                                                                                       | 62.9 / 0.00        | 1161 WELLINGTON ST<br>OTTAWA ON | WWIS                        |
| Well ID:                          |                      | 7044709                                                                                       | Flowing (Y/N):     |                                 |                             |
| Construction Date:                |                      |                                                                                               | Flow Rate:         |                                 |                             |
| Use 1st:                          |                      | Not Used                                                                                      | Data Entry Status: |                                 |                             |
| Use 2nd:                          |                      |                                                                                               | Data Src:          |                                 |                             |
| Final Well Status:                |                      | Observation Wells                                                                             | Date Received:     |                                 | 14-Jun-2007 00:00:00        |
| Water Type:                       |                      |                                                                                               | Selected Flag:     |                                 | TRUE                        |
| Casing Material:                  |                      |                                                                                               | Abandonment Rec:   |                                 |                             |
| Audit No:                         |                      | Z66218                                                                                        | Contractor:        |                                 | 7241                        |
| Tag:                              |                      | A056016                                                                                       | Form Version:      |                                 | 3                           |
| Constructn Method:                |                      |                                                                                               | Owner:             |                                 |                             |
| Elevation (m):                    |                      |                                                                                               | County:            |                                 | OTTAWA-CARLETON             |
| Elevatn Reliabilty:               |                      |                                                                                               | Lot:               |                                 |                             |
| Depth to Bedrock:                 |                      |                                                                                               | Concession:        |                                 |                             |
| Well Depth:                       |                      |                                                                                               | Concession Name:   |                                 |                             |
| Overburden/Bedrock:               |                      |                                                                                               | Easting NAD83:     |                                 |                             |
| Pump Rate:                        |                      |                                                                                               | Northing NAD83:    |                                 |                             |
| Static Water Level:               |                      |                                                                                               | Zone:              |                                 |                             |
| Clear/Cloudy:                     |                      |                                                                                               | UTM Reliability:   |                                 |                             |
| Municipality:                     |                      | OTTAWA CITY                                                                                   |                    |                                 |                             |
| Site Info:                        |                      |                                                                                               |                    |                                 |                             |
| PDF URL (Map):                    |                      | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7044709.pdf |                    |                                 |                             |
| <u>Additional Detail(s) (Map)</u> |                      |                                                                                               |                    |                                 |                             |
| Well Completed Date:              |                      | 2007/05/04                                                                                    |                    |                                 |                             |
| Year Completed:                   |                      | 2007                                                                                          |                    |                                 |                             |
| Depth (m):                        |                      | 6                                                                                             |                    |                                 |                             |
| Latitude:                         |                      | 45.4018568242085                                                                              |                    |                                 |                             |
| Longitude:                        |                      | -75.7281147353548                                                                             |                    |                                 |                             |
| Path:                             |                      | 704\7044709.pdf                                                                               |                    |                                 |                             |
| <u>Bore Hole Information</u>      |                      |                                                                                               |                    |                                 |                             |
| Bore Hole ID:                     |                      | 11767195                                                                                      | Elevation:         |                                 |                             |
| DP2BR:                            |                      |                                                                                               | Elevrc:            |                                 |                             |
| Spatial Status:                   |                      |                                                                                               | Zone:              |                                 | 18                          |
| Code OB:                          |                      |                                                                                               | East83:            |                                 | 443016.00                   |
| Code OB Desc:                     |                      |                                                                                               | North83:           |                                 | 5027851.00                  |
| Open Hole:                        |                      |                                                                                               | Org CS:            |                                 | UTM83                       |
| Cluster Kind:                     |                      |                                                                                               | UTMRC:             |                                 | 3                           |
| Date Completed:                   |                      | 04-May-2007 00:00:00                                                                          | UTMRC Desc:        |                                 | margin of error : 10 - 30 m |
| Remarks:                          |                      |                                                                                               | Location Method:   |                                 |                             |
| Loc Method Desc:                  |                      | on Water Well Record                                                                          |                    |                                 |                             |
| Elevrc Desc:                      |                      |                                                                                               |                    |                                 |                             |
| Location Source Date:             |                      |                                                                                               |                    |                                 |                             |
| Improvement Location Source:      |                      |                                                                                               |                    |                                 |                             |
| Improvement Location Method:      |                      |                                                                                               |                    |                                 |                             |
| Source Revision Comment:          |                      |                                                                                               |                    |                                 |                             |
| Supplier Comment:                 |                      |                                                                                               |                    |                                 |                             |
| <u>Overburden and Bedrock</u>     |                      |                                                                                               |                    |                                 |                             |
| <u>Materials Interval</u>         |                      |                                                                                               |                    |                                 |                             |
| Formation ID:                     |                      | 933103733                                                                                     |                    |                                 |                             |
| Laver:                            |                      | 3                                                                                             |                    |                                 |                             |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Color:                                                      |                      | 2                          |                  |      |    |
| General Color:                                              |                      | GREY                       |                  |      |    |
| Mat1:                                                       |                      | 06                         |                  |      |    |
| Most Common Material:                                       |                      | SILT                       |                  |      |    |
| Mat2:                                                       |                      | 05                         |                  |      |    |
| Mat2 Desc:                                                  |                      | CLAY                       |                  |      |    |
| Mat3:                                                       |                      | 91                         |                  |      |    |
| Mat3 Desc:                                                  |                      | WATER-BEARING              |                  |      |    |
| Formation Top Depth:                                        |                      | 4.0                        |                  |      |    |
| Formation End Depth:                                        |                      | 6.0                        |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 933103732                  |                  |      |    |
| Layer:                                                      |                      | 2                          |                  |      |    |
| Color:                                                      |                      | 6                          |                  |      |    |
| General Color:                                              |                      | BROWN                      |                  |      |    |
| Mat1:                                                       |                      | 06                         |                  |      |    |
| Most Common Material:                                       |                      | SILT                       |                  |      |    |
| Mat2:                                                       |                      | 05                         |                  |      |    |
| Mat2 Desc:                                                  |                      | CLAY                       |                  |      |    |
| Mat3:                                                       |                      | 66                         |                  |      |    |
| Mat3 Desc:                                                  |                      | DENSE                      |                  |      |    |
| Formation Top Depth:                                        |                      | 0.6000000238418579         |                  |      |    |
| Formation End Depth:                                        |                      | 4.0                        |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:                                               |                      | 933103731                  |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Color:                                                      |                      | 6                          |                  |      |    |
| General Color:                                              |                      | BROWN                      |                  |      |    |
| Mat1:                                                       |                      | 11                         |                  |      |    |
| Most Common Material:                                       |                      | GRAVEL                     |                  |      |    |
| Mat2:                                                       |                      | 28                         |                  |      |    |
| Mat2 Desc:                                                  |                      | SAND                       |                  |      |    |
| Mat3:                                                       |                      | 01                         |                  |      |    |
| Mat3 Desc:                                                  |                      | FILL                       |                  |      |    |
| Formation Top Depth:                                        |                      | 0.0                        |                  |      |    |
| Formation End Depth:                                        |                      | 0.6000000238418579         |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 933320683                  |                  |      |    |
| Layer:                                                      |                      | 1                          |                  |      |    |
| Plug From:                                                  |                      | 0.0                        |                  |      |    |
| Plug To:                                                    |                      | 0.30000001192092896        |                  |      |    |
| Plug Depth UOM:                                             |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:                                                    |                      | 933320685                  |                  |      |    |
| Layer:                                                      |                      | 3                          |                  |      |    |
| Plug From:                                                  |                      | 2.4000000953674316         |                  |      |    |
| Plug To:                                                    |                      | 6.0                        |                  |      |    |



| Map Key                                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Plug Depth UOM:</b>                                     |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                            |                      | 933320684                  |                  |      |    |
| <b>Layer:</b>                                              |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                          |                      | 0.30000001192092896        |                  |      |    |
| <b>Plug To:</b>                                            |                      | 2.4000000953674316         |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                             |                      | 967044709                  |                  |      |    |
| <b>Method Construction Code:</b>                           |                      | B                          |                  |      |    |
| <b>Method Construction:</b>                                |                      | Other Method               |                  |      |    |
| <b>Other Method Construction:</b>                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                            |                      | 11774885                   |                  |      |    |
| <b>Casing No:</b>                                          |                      | 1                          |                  |      |    |
| <b>Comment:</b>                                            |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                          |                      | 930900580                  |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Material:</b>                                           |                      | 5                          |                  |      |    |
| <b>Open Hole or Material:</b>                              |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                                         |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                           |                      | 3.0                        |                  |      |    |
| <b>Casing Diameter:</b>                                    |                      | 3.799999952316284          |                  |      |    |
| <b>Casing Diameter UOM:</b>                                |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                                   |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| <b>Screen ID:</b>                                          |                      | 933424864                  |                  |      |    |
| <b>Layer:</b>                                              |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                               |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                                   |                      | 3.0                        |                  |      |    |
| <b>Screen End Depth:</b>                                   |                      | 6.0                        |                  |      |    |
| <b>Screen Material:</b>                                    |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                                   |                      | m                          |                  |      |    |
| <b>Screen Diameter UOM:</b>                                |                      | cm                         |                  |      |    |
| <b>Screen Diameter:</b>                                    |                      | 4.300000190734863          |                  |      |    |
| <b><u>Hole Diameter</u></b>                                |                      |                            |                  |      |    |
| <b>Hole ID:</b>                                            |                      | 11853812                   |                  |      |    |
| <b>Diameter:</b>                                           |                      | 10.0                       |                  |      |    |
| <b>Depth From:</b>                                         |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                           |                      | 6.0                        |                  |      |    |
| <b>Hole Depth UOM:</b>                                     |                      | m                          |                  |      |    |
| <b>Hole Diameter UOM:</b>                                  |                      | cm                         |                  |      |    |
| <b><u>Links</u></b>                                        |                      |                            |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                     | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                                                 | DB  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|------------------------------------------------------------------------------------------------------|-----|
| <div> <div> <b>Bore Hole ID:</b> 11767195<br/> <b>Depth M:</b> 6<br/> <b>Year Completed:</b> 2007<br/> <b>Well Completed Dt:</b> 2007/05/04<br/> <b>Audit No:</b> Z66218 </div> <div> <b>Tag No:</b> A056016<br/> <b>Contractor:</b> 7241<br/> <b>Path:</b> 704\7044709.pdf<br/> <b>Latitude:</b> 45.4018568242085<br/> <b>Longitude:</b> -75.7281147353548 </div> </div>   |                   |                            |                  |                                                                                                      |     |
| <a href="#">147</a>                                                                                                                                                                                                                                                                                                                                                         | 1 of 7            | ENE/191.2                  | 61.9 / -1.00     | OLIVER, MANGIONE, MCCALLA & ASSOC.<br>LTD. 154 COLONNADE RD. SOUTH<br>NEPEAN ON K2E 7J5              | GEN |
| <div> <b>Generator No:</b> ON1231100<br/> <b>SIC Code:</b> 7752<br/> <b>SIC Description:</b> ENGINEER OFFICES<br/> <b>Approval Years:</b> 89<br/> <b>PO Box No:</b><br/> <b>Country:</b><br/> <b>Status:</b><br/> <b>Co Admin:</b><br/> <b>Choice of Contact:</b><br/> <b>Phone No Admin:</b><br/> <b>Contaminated Facility:</b><br/> <b>MHSW Facility:</b> </div>          |                   |                            |                  |                                                                                                      |     |
| <u>Detail(s)</u>                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                                                                                                      |     |
| <div> <b>Waste Class:</b> 122<br/> <b>Waste Class Name:</b> ALKALINE WASTES - OTHER METALS </div>                                                                                                                                                                                                                                                                           |                   |                            |                  |                                                                                                      |     |
| <a href="#">147</a>                                                                                                                                                                                                                                                                                                                                                         | 2 of 7            | ENE/191.2                  | 61.9 / -1.00     | OLIVER, MANGIONE, MCCALLA AND<br>ASSOCIATES LIMITED 154 COLONNADE ROAD<br>SOUTH<br>NEPEAN ON K2E 7J5 | GEN |
| <div> <b>Generator No:</b> ON1231100<br/> <b>SIC Code:</b> 7752<br/> <b>SIC Description:</b> ENGINEER OFFICES<br/> <b>Approval Years:</b> 92,93,97,98<br/> <b>PO Box No:</b><br/> <b>Country:</b><br/> <b>Status:</b><br/> <b>Co Admin:</b><br/> <b>Choice of Contact:</b><br/> <b>Phone No Admin:</b><br/> <b>Contaminated Facility:</b><br/> <b>MHSW Facility:</b> </div> |                   |                            |                  |                                                                                                      |     |
| <u>Detail(s)</u>                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                                                                                                      |     |
| <div> <b>Waste Class:</b> 122<br/> <b>Waste Class Name:</b> ALKALINE WASTES - OTHER METALS </div>                                                                                                                                                                                                                                                                           |                   |                            |                  |                                                                                                      |     |
| <a href="#">147</a>                                                                                                                                                                                                                                                                                                                                                         | 3 of 7            | ENE/191.2                  | 61.9 / -1.00     | OLIVER, MANGIONE, MCCALLA & ASSOC.29-<br>465<br>LTD. 154 COLONNADE RD. SOUTH<br>NEPEAN ON K2E 7J5    | GEN |
| <div> <b>Generator No:</b> ON1231100<br/> <b>SIC Code:</b> 7752<br/> <b>SIC Description:</b> ENGINEER OFFICES<br/> <b>Approval Years:</b> 94,95,96<br/> <b>PO Box No:</b> </div>                                                                                                                                                                                            |                   |                            |                  |                                                                                                      |     |

| Map Key                                                                                                                                                                          | Number of<br>Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site                                                                           | DB  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------------------------|------------------|--------------------------------------------------------------------------------|-----|
| <div>Country:</div> <div>Status:</div> <div>Co Admin:</div> <div>Choice of Contact:</div> <div>Phone No Admin:</div> <div>Contaminated Facility:</div> <div>MHSW Facility:</div> |                      |                                |                  |                                                                                |     |
| <div>Detail(s)</div>                                                                                                                                                             |                      |                                |                  |                                                                                |     |
| Waste Class:                                                                                                                                                                     |                      | 122                            |                  |                                                                                |     |
| Waste Class Name:                                                                                                                                                                |                      | ALKALINE WASTES - OTHER METALS |                  |                                                                                |     |
| <a href="#">147</a>                                                                                                                                                              | 4 of 7               | ENE/191.2                      | 61.9 / -1.00     | OLIVER, MANGIONE, MCCALLA AND<br>154 COLONNADE ROAD SOUTH<br>NEPEAN ON K2E 7J5 | GEN |
| Generator No:                                                                                                                                                                    |                      | ON1231100                      |                  |                                                                                |     |
| SIC Code:                                                                                                                                                                        |                      | 7752                           |                  |                                                                                |     |
| SIC Description:                                                                                                                                                                 |                      | ENGINEER OFFICES               |                  |                                                                                |     |
| Approval Years:                                                                                                                                                                  |                      | 99,00,01                       |                  |                                                                                |     |
| PO Box No:                                                                                                                                                                       |                      |                                |                  |                                                                                |     |
| Country:                                                                                                                                                                         |                      |                                |                  |                                                                                |     |
| Status:                                                                                                                                                                          |                      |                                |                  |                                                                                |     |
| Co Admin:                                                                                                                                                                        |                      |                                |                  |                                                                                |     |
| Choice of Contact:                                                                                                                                                               |                      |                                |                  |                                                                                |     |
| Phone No Admin:                                                                                                                                                                  |                      |                                |                  |                                                                                |     |
| Contaminated Facility:                                                                                                                                                           |                      |                                |                  |                                                                                |     |
| MHSW Facility:                                                                                                                                                                   |                      |                                |                  |                                                                                |     |
| <div>Detail(s)</div>                                                                                                                                                             |                      |                                |                  |                                                                                |     |
| Waste Class:                                                                                                                                                                     |                      | 122                            |                  |                                                                                |     |
| Waste Class Name:                                                                                                                                                                |                      | ALKALINE WASTES - OTHER METALS |                  |                                                                                |     |
| <a href="#">147</a>                                                                                                                                                              | 5 of 7               | ENE/191.2                      | 61.9 / -1.00     | 154 Colonnade Rd S<br>Nepean ON K1Y 2R7                                        | EHS |
| Order No:                                                                                                                                                                        |                      | 21101200217                    |                  | Nearest Intersection:                                                          |     |
| Status:                                                                                                                                                                          |                      | C                              |                  | Municipality:                                                                  |     |
| Report Type:                                                                                                                                                                     |                      | Standard Report                |                  | Client Prov/State: ON                                                          |     |
| Report Date:                                                                                                                                                                     |                      | 15-OCT-21                      |                  | Search Radius (km): .25                                                        |     |
| Date Received:                                                                                                                                                                   |                      | 12-OCT-21                      |                  | X: -75.7284689                                                                 |     |
| Previous Site Name:                                                                                                                                                              |                      |                                |                  | Y: 45.4030476                                                                  |     |
| Lot/Building Size:                                                                                                                                                               |                      |                                |                  |                                                                                |     |
| Additional Info Ordered:                                                                                                                                                         |                      |                                |                  |                                                                                |     |
| <a href="#">147</a>                                                                                                                                                              | 6 of 7               | ENE/191.2                      | 61.9 / -1.00     | 154 Colonnade Rd S<br>Nepean ON K1Y 2R7                                        | EHS |
| Order No:                                                                                                                                                                        |                      | 21101200217                    |                  | Nearest Intersection:                                                          |     |
| Status:                                                                                                                                                                          |                      | C                              |                  | Municipality:                                                                  |     |
| Report Type:                                                                                                                                                                     |                      | Standard Report                |                  | Client Prov/State: ON                                                          |     |
| Report Date:                                                                                                                                                                     |                      | 15-OCT-21                      |                  | Search Radius (km): .25                                                        |     |
| Date Received:                                                                                                                                                                   |                      | 12-OCT-21                      |                  | X: -75.7284689                                                                 |     |
| Previous Site Name:                                                                                                                                                              |                      |                                |                  | Y: 45.4030476                                                                  |     |
| Lot/Building Size:                                                                                                                                                               |                      |                                |                  |                                                                                |     |
| Additional Info Ordered:                                                                                                                                                         |                      |                                |                  |                                                                                |     |

| Map Key                  | Number of Records                                | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                    | DB                        |
|--------------------------|--------------------------------------------------|----------------------------|------------------|-----------------------------------------|---------------------------|
| <a href="#">147</a>      | 7 of 7                                           | ENE/191.2                  | 61.9 / -1.00     | 154 Colonnade Rd S<br>Nepean ON K1Y 2R7 | EHS                       |
| Order No:                | 21101200217                                      |                            |                  | Nearest Intersection:                   |                           |
| Status:                  | C                                                |                            |                  | Municipality:                           |                           |
| Report Type:             | Standard Report                                  |                            |                  | Client Prov/State:                      | ON                        |
| Report Date:             | 15-OCT-21                                        |                            |                  | Search Radius (km):                     | .25                       |
| Date Received:           | 12-OCT-21                                        |                            |                  | X:                                      | -75.7284689               |
| Previous Site Name:      |                                                  |                            |                  | Y:                                      | 45.4030476                |
| Lot/Building Size:       |                                                  |                            |                  |                                         |                           |
| Additional Info Ordered: |                                                  |                            |                  |                                         |                           |
|                          |                                                  |                            |                  |                                         |                           |
| <a href="#">148</a>      | 1 of 1                                           | SW/191.4                   | 64.7 / 1.85      | 85 HOLLAND AVENUE<br>OTTAWA ON K1Y 0Y1  | HINC                      |
| External File Num:       | FS INC 0704-01839                                |                            |                  |                                         |                           |
| Fuel Occurrence Type:    | Fire                                             |                            |                  |                                         |                           |
| Date of Occurrence:      | 4/21/2007                                        |                            |                  |                                         |                           |
| Fuel Type Involved:      | Regulated Fuel Not Involved                      |                            |                  |                                         |                           |
| Status Desc:             | Completed - No Action Required                   |                            |                  |                                         |                           |
| Job Type Desc:           | Incident/Near-Miss Occurrence (FS)               |                            |                  |                                         |                           |
| Oper. Type Involved:     | Commercial (e.g. restaurant, business unit, etc) |                            |                  |                                         |                           |
| Service Interruptions:   | Yes                                              |                            |                  |                                         |                           |
| Property Damage:         | No                                               |                            |                  |                                         |                           |
| Fuel Life Cycle Stage:   | Utilization                                      |                            |                  |                                         |                           |
| Root Cause:              |                                                  |                            |                  |                                         |                           |
| Reported Details:        |                                                  |                            |                  |                                         |                           |
| Fuel Category:           | Unknown                                          |                            |                  |                                         |                           |
| Occurrence Type:         | Incident                                         |                            |                  |                                         |                           |
| Affiliation:             | Emergency Services (Fire, Police,etc)            |                            |                  |                                         |                           |
| County Name:             | Ottawa                                           |                            |                  |                                         |                           |
| Approx. Quant. Rel:      |                                                  |                            |                  |                                         |                           |
| Nearby body of water:    |                                                  |                            |                  |                                         |                           |
| Enter Drainage Syst.:    |                                                  |                            |                  |                                         |                           |
| Approx. Quant. Unit:     |                                                  |                            |                  |                                         |                           |
| Environmental Impact:    |                                                  |                            |                  |                                         |                           |
|                          |                                                  |                            |                  |                                         |                           |
| <a href="#">149</a>      | 1 of 1                                           | WNW/193.7                  | 62.9 / 0.00      | 1560 Scott Street<br>Ottawa ON K1Y      | EHS                       |
| Order No:                | 22080900337                                      |                            |                  | Nearest Intersection:                   |                           |
| Status:                  | C                                                |                            |                  | Municipality:                           |                           |
| Report Type:             | Standard Report                                  |                            |                  | Client Prov/State:                      | ON                        |
| Report Date:             | 12-AUG-22                                        |                            |                  | Search Radius (km):                     | .25                       |
| Date Received:           | 09-AUG-22                                        |                            |                  | X:                                      | -75.7324871               |
| Previous Site Name:      |                                                  |                            |                  | Y:                                      | 45.4031725                |
| Lot/Building Size:       |                                                  |                            |                  |                                         |                           |
| Additional Info Ordered: |                                                  |                            |                  |                                         |                           |
|                          |                                                  |                            |                  |                                         |                           |
| <a href="#">150</a>      | 1 of 3                                           | ESE/198.4                  | 63.9 / 1.00      | 1161-1171 Wellington Ave<br>Ottawa ON   | EHS                       |
| Order No:                | 20070322011                                      |                            |                  | Nearest Intersection:                   | Wellington & Parkdale Ave |
| Status:                  | C                                                |                            |                  | Municipality:                           |                           |
| Report Type:             | CAN - Custom Report                              |                            |                  | Client Prov/State:                      |                           |
| Report Date:             | 3/30/2007                                        |                            |                  | Search Radius (km):                     | 0.25                      |
| Date Received:           | 3/22/2007                                        |                            |                  | X:                                      | -75.728347                |
| Previous Site Name:      |                                                  |                            |                  | Y:                                      | 45.401258                 |
| Lot/Building Size:       |                                                  |                            |                  |                                         |                           |
| Additional Info Ordered: | Fire Insur. Maps And /or Site Plans              |                            |                  |                                         |                           |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Number of Records | Direction/<br>Distance (m)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Elev/Diff<br>(m) | Site                                                              | DB  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------|-----|
| <a href="#">150</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2 of 3            | ESE/198.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 63.9 / 1.00      | 1161 Wellington St W<br>Ottawa ON K1Y2Z1                          | EHS |
| <b>Order No:</b> 20150130067<br><b>Status:</b> C<br><b>Report Type:</b> Custom Report<br><b>Report Date:</b> 05-FEB-15<br><b>Date Received:</b> 30-JAN-15<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.728267<br><b>Y:</b> 45.401296                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                  |                                                                   |     |
| <a href="#">150</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3 of 3            | ESE/198.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 63.9 / 1.00      | 1161 Wellington St. W<br>Ottawa ON                                | SPL |
| <b>Ref No:</b> 3862-BP6QVT<br><b>Site No:</b> NA<br><b>Incident Dt:</b> 2020/04/30<br><b>Year:</b><br><b>Incident Cause:</b><br><b>Incident Event:</b> Leak/Break<br><b>Contaminant Code:</b> 15<br><b>Contaminant Name:</b> HYDRAULIC OIL<br><b>Contaminant Limit 1:</b><br><b>Contam Limit Freq 1:</b><br><b>Contaminant UN No 1:</b> n/a<br><b>Environment Impact:</b><br><b>Nature of Impact:</b><br><b>Receiving Medium:</b><br><b>Receiving Env:</b> Land<br><b>MOE Response:</b> No<br><b>Dt MOE Arvl on Scn:</b><br><b>MOE Reported Dt:</b> 2020/04/30<br><b>Dt Document Closed:</b><br><b>Incident Reason:</b> Equipment Failure<br><b>Site Name:</b> Hydraulic Oil to catchbasin & city street<UNOFFICIAL><br><b>Site County/District:</b><br><b>Municipality No:</b><br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b> City of Ottawa: hyraulic oil to street & cb's - Wellington St. W<br><b>Contaminant Qty:</b> 1 n/a |                   | <b>Discharger Report:</b><br><b>Material Group:</b><br><b>Health/Env Conseq:</b> 2 - Minor Environment<br><b>Client Type:</b><br><b>Sector Type:</b> Miscellaneous Industrial<br><b>Agency Involved:</b><br><b>Nearest Watercourse:</b><br><b>Site Address:</b> 1161 Wellington St. W<br><b>Site District Office:</b> Ottawa<br><b>Site Postal Code:</b><br><b>Site Region:</b> Eastern<br><b>Site Municipality:</b> Ottawa<br><b>Site Lot:</b><br><b>Site Conc:</b><br><b>Northing:</b> 5027787<br><b>Easting:</b> 443025<br><b>Site Geo Ref Accu:</b><br><b>Site Map Datum:</b><br><b>SAC Action Class:</b> Land Spills<br><b>Source Type:</b> Truck - Transport/Hauling |                  |                                                                   |     |
| <a href="#">151</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 of 2            | NW/202.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 62.9 / 0.00      | City of Ottawa<br>Hamilton Avenue and Bullman Street<br>Ottawa ON | CA  |
| <b>Certificate #:</b> 3200-6AKNDM<br><b>Application Year:</b> 2005<br><b>Issue Date:</b> 3/21/2005<br><b>Approval Type:</b> Municipal and Private Sewage Works<br><b>Status:</b> Approved<br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |                                                                   |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Number of Records | Direction/<br>Distance (m)                                                                                                                                              | Elev/Diff<br>(m) | Site                                                                      | DB  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------|-----|
| <a href="#">151</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2 of 2            | NW/202.4                                                                                                                                                                | 62.9 / 0.00      | City of Ottawa<br>Hamilton Avenue and Bullman Street<br>Ottawa ON K2G 6J8 | ECA |
| <b>Approval No:</b> 3200-6AKNDM<br><b>Approval Date:</b> 2005-03-21<br><b>Status:</b> Approved<br><b>Record Type:</b> ECA<br><b>Link Source:</b> IDS<br><b>SWP Area Name:</b> Rideau Valley<br><b>Approval Type:</b> ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS<br><b>Project Type:</b> MUNICIPAL AND PRIVATE SEWAGE WORKS<br><b>Business Name:</b> City of Ottawa<br><b>Address:</b> Hamilton Avenue and Bullman Street<br><b>Full Address:</b><br><b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/8688-6AGSJ2-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/8688-6AGSJ2-14.pdf</a><br><b>PDF Site Location:</b> |                   | <b>MOE District:</b> Ottawa<br><b>City:</b><br><b>Longitude:</b> -75.7298<br><b>Latitude:</b> 45.3968<br><b>Geometry X:</b><br><b>Geometry Y:</b>                       |                  |                                                                           |     |
| <a href="#">152</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1 of 3            | SSE/204.9                                                                                                                                                               | 63.9 / 1.00      | 1188 Wellington St. W<br>Ottawa ON K1Y 2Z5                                | EHS |
| <b>Order No:</b> 20200601182<br><b>Status:</b> C<br><b>Report Type:</b> Standard Report<br><b>Report Date:</b> 04-JUN-20<br><b>Date Received:</b> 01-JUN-20<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>                                                                                                                                                                                                                                                                                                                                                                                                              |                   | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.7294776<br><b>Y:</b> 45.4004213 |                  |                                                                           |     |
| <a href="#">152</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2 of 3            | SSE/204.9                                                                                                                                                               | 63.9 / 1.00      | 1188 Wellington St. W<br>Ottawa ON K1Y 2Z5                                | EHS |
| <b>Order No:</b> 20200601182<br><b>Status:</b> C<br><b>Report Type:</b> Standard Report<br><b>Report Date:</b> 04-JUN-20<br><b>Date Received:</b> 01-JUN-20<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>                                                                                                                                                                                                                                                                                                                                                                                                              |                   | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.7294776<br><b>Y:</b> 45.4004213 |                  |                                                                           |     |
| <a href="#">152</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3 of 3            | SSE/204.9                                                                                                                                                               | 63.9 / 1.00      | 1188 Wellington St. W<br>Ottawa ON K1Y 2Z5                                | EHS |
| <b>Order No:</b> 20200601182<br><b>Status:</b> C<br><b>Report Type:</b> Standard Report<br><b>Report Date:</b> 04-JUN-20<br><b>Date Received:</b> 01-JUN-20<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>                                                                                                                                                                                                                                                                                                                                                                                                              |                   | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.7294776<br><b>Y:</b> 45.4004213 |                  |                                                                           |     |
| <a href="#">153</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1 of 2            | SW/209.3                                                                                                                                                                | 64.9 / 2.00      | 91 & 83 Holland Avenue<br>Ottawa ON                                       | EHS |
| <b>Order No:</b> 22041900119                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   | <b>Nearest Intersection:</b>                                                                                                                                            |                  |                                                                           |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                                | DB   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-------------------------------------------------------------------------------------|------|
| <b>Status:</b> C<br><b>Report Type:</b> Standard Report<br><b>Report Date:</b> 22-APR-22<br><b>Date Received:</b> 19-APR-22<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                                                                                     |      |
| <b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.7321877<br><b>Y:</b> 45.4006395                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                                                                                     |      |
| <a href="#">153</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2 of 2            | SW/209.3                   | 64.9 / 2.00      | 91 & 83 Holland Avenue<br>Ottawa ON                                                 | EHS  |
| <b>Order No:</b> 22041900119<br><b>Status:</b> C<br><b>Report Type:</b> Standard Report<br><b>Report Date:</b> 22-APR-22<br><b>Date Received:</b> 19-APR-22<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>                                                                                                                                                                                                                                                                                       |                   |                            |                  |                                                                                     |      |
| <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.7321877<br><b>Y:</b> 45.4006395                                                                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                                                                                     |      |
| <a href="#">154</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1 of 1            | ENE/209.5                  | 61.9 / -1.00     | OTTAWA CITY - PARKDALE AVE./SPENCER ST.<br>OXFORD ST./HINCHEY ST.<br>OTTAWA CITY ON | CA   |
| <b>Certificate #:</b> 3-0970-91-<br><b>Application Year:</b> 91<br><b>Issue Date:</b> 7/10/1991<br><b>Approval Type:</b> Municipal sewage<br><b>Status:</b> Approved<br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b>                                                                                                                                                       |                   |                            |                  |                                                                                     |      |
| <a href="#">155</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1 of 4            | SE/211.3                   | 63.9 / 1.00      | 1156 WELLINGTON STREET WEST<br>Ottawa ON                                            | WWIS |
| <b>Well ID:</b> 7203873<br><b>Construction Date:</b><br><b>Use 1st:</b> Monitoring<br><b>Use 2nd:</b><br><b>Final Well Status:</b> Observation Wells<br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z171306<br><b>Tag:</b> A142507<br><b>Constructn Method:</b><br><b>Elevation (m):</b><br><b>Elevatn Reliabilty:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Clear/Cloudy:</b><br><b>Municipality:</b> NEPEAN TOWNSHIP |                   |                            |                  |                                                                                     |      |
| <b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Data Entry Status:</b><br><b>Data Src:</b><br><b>Date Received:</b> 25-Jun-2013 00:00:00<br><b>Selected Flag:</b> TRUE<br><b>Abandonment Rec:</b><br><b>Contractor:</b> 7328<br><b>Form Version:</b> 7<br><b>Owner:</b><br><b>County:</b> OTTAWA-CARLETON<br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b><br><b>UTM Reliability:</b>                                                                        |                   |                            |                  |                                                                                     |      |

| Map Key                      | Number of<br>Records                                                                          | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------|-----------------------------------------------------------------------------------------------|----------------------------|------------------|------|----|
| Site Info:                   |                                                                                               |                            |                  |      |    |
| PDF URL (Map):               | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7203873.pdf |                            |                  |      |    |
| Additional Detail(s) (Map)   |                                                                                               |                            |                  |      |    |
| Well Completed Date:         | 2013/04/30                                                                                    |                            |                  |      |    |
| Year Completed:              | 2013                                                                                          |                            |                  |      |    |
| Depth (m):                   | 7.68                                                                                          |                            |                  |      |    |
| Latitude:                    | 45.4007008410333                                                                              |                            |                  |      |    |
| Longitude:                   | -75.7287131958914                                                                             |                            |                  |      |    |
| Path:                        | 720\7203873.pdf                                                                               |                            |                  |      |    |
| Bore Hole Information        |                                                                                               |                            |                  |      |    |
| Bore Hole ID:                | 1004377485                                                                                    |                            | Elevation:       |      |    |
| DP2BR:                       |                                                                                               |                            | Elevrc:          |      |    |
| Spatial Status:              |                                                                                               |                            | Zone:            |      |    |
| Code OB:                     |                                                                                               |                            | East83:          |      |    |
| Code OB Desc:                |                                                                                               |                            | North83:         |      |    |
| Open Hole:                   |                                                                                               |                            | Org CS:          |      |    |
| Cluster Kind:                |                                                                                               |                            | UTMRC:           |      |    |
| Date Completed:              | 30-Apr-2013 00:00:00                                                                          |                            | UTMRC Desc:      |      |    |
| Remarks:                     |                                                                                               |                            | Location Method: |      |    |
| Loc Method Desc:             | on Water Well Record                                                                          |                            | wwr              |      |    |
| Elevrc Desc:                 |                                                                                               |                            |                  |      |    |
| Location Source Date:        |                                                                                               |                            |                  |      |    |
| Improvement Location Source: |                                                                                               |                            |                  |      |    |
| Improvement Location Method: |                                                                                               |                            |                  |      |    |
| Source Revision Comment:     |                                                                                               |                            |                  |      |    |
| Supplier Comment:            |                                                                                               |                            |                  |      |    |
| Overburden and Bedrock       |                                                                                               |                            |                  |      |    |
| Materials Interval           |                                                                                               |                            |                  |      |    |
| Formation ID:                | 1004969010                                                                                    |                            |                  |      |    |
| Layer:                       | 2                                                                                             |                            |                  |      |    |
| Color:                       | 2                                                                                             |                            |                  |      |    |
| General Color:               | GREY                                                                                          |                            |                  |      |    |
| Mat1:                        | 26                                                                                            |                            |                  |      |    |
| Most Common Material:        | ROCK                                                                                          |                            |                  |      |    |
| Mat2:                        |                                                                                               |                            |                  |      |    |
| Mat2 Desc:                   |                                                                                               |                            |                  |      |    |
| Mat3:                        |                                                                                               |                            |                  |      |    |
| Mat3 Desc:                   |                                                                                               |                            |                  |      |    |
| Formation Top Depth:         |                                                                                               |                            |                  |      |    |
| Formation End Depth:         | 7.679999828338623                                                                             |                            |                  |      |    |
| Formation End Depth UOM:     | m                                                                                             |                            |                  |      |    |
| Overburden and Bedrock       |                                                                                               |                            |                  |      |    |
| Materials Interval           |                                                                                               |                            |                  |      |    |
| Formation ID:                | 1004969011                                                                                    |                            |                  |      |    |
| Layer:                       | 3                                                                                             |                            |                  |      |    |
| Color:                       |                                                                                               |                            |                  |      |    |
| General Color:               |                                                                                               |                            |                  |      |    |
| Mat1:                        |                                                                                               |                            |                  |      |    |
| Most Common Material:        |                                                                                               |                            |                  |      |    |
| Mat2:                        |                                                                                               |                            |                  |      |    |
| Mat2 Desc:                   |                                                                                               |                            |                  |      |    |
| Mat3:                        |                                                                                               |                            |                  |      |    |
| Mat3 Desc:                   |                                                                                               |                            |                  |      |    |



| Map Key                                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| Formation Top Depth:                                 |                      | 7.679999828338623          |                  |      |    |
| Formation End Depth:                                 |                      |                            |                  |      |    |
| Formation End Depth UOM:                             | m                    |                            |                  |      |    |
| <u>Overburden and Bedrock<br/>Materials Interval</u> |                      |                            |                  |      |    |
| Formation ID:                                        |                      | 1004969009                 |                  |      |    |
| Layer:                                               | 1                    |                            |                  |      |    |
| Color:                                               |                      |                            |                  |      |    |
| General Color:                                       |                      |                            |                  |      |    |
| Mat1:                                                |                      |                            |                  |      |    |
| Most Common Material:                                |                      |                            |                  |      |    |
| Mat2:                                                |                      |                            |                  |      |    |
| Mat2 Desc:                                           |                      |                            |                  |      |    |
| Mat3:                                                |                      |                            |                  |      |    |
| Mat3 Desc:                                           |                      |                            |                  |      |    |
| Formation Top Depth:                                 | 0.0                  |                            |                  |      |    |
| Formation End Depth:                                 |                      |                            |                  |      |    |
| Formation End Depth UOM:                             | m                    |                            |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1004969022                 |                  |      |    |
| Layer:                                               | 1                    |                            |                  |      |    |
| Plug From:                                           | 0.0                  |                            |                  |      |    |
| Plug To:                                             | 1.100000023841858    |                            |                  |      |    |
| Plug Depth UOM:                                      | m                    |                            |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1004969023                 |                  |      |    |
| Layer:                                               | 2                    |                            |                  |      |    |
| Plug From:                                           | 1.100000023841858    |                            |                  |      |    |
| Plug To:                                             | 3.299999952316284    |                            |                  |      |    |
| Plug Depth UOM:                                      | m                    |                            |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1004969020                 |                  |      |    |
| Layer:                                               | 1                    |                            |                  |      |    |
| Plug From:                                           | 0.0                  |                            |                  |      |    |
| Plug To:                                             | 0.6899999976158142   |                            |                  |      |    |
| Plug Depth UOM:                                      | m                    |                            |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                  |      |    |
| Plug ID:                                             |                      | 1004969021                 |                  |      |    |
| Layer:                                               | 2                    |                            |                  |      |    |
| Plug From:                                           | 0.6899999976158142   |                            |                  |      |    |
| Plug To:                                             | 1.7999999523162842   |                            |                  |      |    |
| Plug Depth UOM:                                      | m                    |                            |                  |      |    |
| <u>Method of Construction &amp; Well<br/>Use</u>     |                      |                            |                  |      |    |
| Method Construction ID:                              |                      | 1004969019                 |                  |      |    |

| Map Key                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Method Construction Code:</b>           |                      | 7                          |                  |      |    |
| <b>Method Construction:</b>                |                      | Diamond                    |                  |      |    |
| <b>Other Method Construction:</b>          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>             |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                            |                      | 1004969008                 |                  |      |    |
| <b>Casing No:</b>                          |                      | 0                          |                  |      |    |
| <b>Comment:</b>                            |                      |                            |                  |      |    |
| <b>Alt Name:</b>                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b> |                      |                            |                  |      |    |
| <b>Casing ID:</b>                          |                      | 1004969015                 |                  |      |    |
| <b>Layer:</b>                              |                      | 1                          |                  |      |    |
| <b>Material:</b>                           |                      | 5                          |                  |      |    |
| <b>Open Hole or Material:</b>              |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                         |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                           |                      | 4.809999942779541          |                  |      |    |
| <b>Casing Diameter:</b>                    |                      | 3.200000047683716          |                  |      |    |
| <b>Casing Diameter UOM:</b>                |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                   |                      | m                          |                  |      |    |
| <b><u>Construction Record - Casing</u></b> |                      |                            |                  |      |    |
| <b>Casing ID:</b>                          |                      | 1004969016                 |                  |      |    |
| <b>Layer:</b>                              |                      | 2                          |                  |      |    |
| <b>Material:</b>                           |                      |                            |                  |      |    |
| <b>Open Hole or Material:</b>              |                      |                            |                  |      |    |
| <b>Depth From:</b>                         |                      |                            |                  |      |    |
| <b>Depth To:</b>                           |                      |                            |                  |      |    |
| <b>Casing Diameter:</b>                    |                      | 1.25                       |                  |      |    |
| <b>Casing Diameter UOM:</b>                |                      | cm                         |                  |      |    |
| <b>Casing Depth UOM:</b>                   |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b> |                      |                            |                  |      |    |
| <b>Screen ID:</b>                          |                      | 1004969017                 |                  |      |    |
| <b>Layer:</b>                              |                      | 1                          |                  |      |    |
| <b>Slot:</b>                               |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                   |                      | 4.809999942779541          |                  |      |    |
| <b>Screen End Depth:</b>                   |                      | 7.650000095367432          |                  |      |    |
| <b>Screen Material:</b>                    |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                   |                      | m                          |                  |      |    |
| <b>Screen Diameter UOM:</b>                |                      | cm                         |                  |      |    |
| <b>Screen Diameter:</b>                    |                      | 4.210000038146973          |                  |      |    |
| <b><u>Water Details</u></b>                |                      |                            |                  |      |    |
| <b>Water ID:</b>                           |                      | 1004969014                 |                  |      |    |
| <b>Layer:</b>                              |                      |                            |                  |      |    |
| <b>Kind Code:</b>                          |                      |                            |                  |      |    |
| <b>Kind:</b>                               |                      |                            |                  |      |    |
| <b>Water Found Depth:</b>                  |                      |                            |                  |      |    |
| <b>Water Found Depth UOM:</b>              |                      | m                          |                  |      |    |
| <b><u>Hole Diameter</u></b>                |                      |                            |                  |      |    |
| <b>Hole ID:</b>                            |                      | 1004969012                 |                  |      |    |
| <b>Diameter:</b>                           |                      | 20.299999237060547         |                  |      |    |
| <b>Depth From:</b>                         |                      | 0.0                        |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                         | DB   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------|------------------|------------------------------------------------------------------------------|------|
| <b>Depth To:</b> 1.7999999523162842<br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm<br><br><u>Hole Diameter</u><br><br><b>Hole ID:</b> 1004969013<br><b>Diameter:</b> 7.599999904632568<br><b>Depth From:</b> 1.7999999523162842<br><b>Depth To:</b> 7.650000095367432<br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm<br><br><u>Links</u><br><br><b>Bore Hole ID:</b> 1004377485<br><b>Depth M:</b> 7.68<br><b>Year Completed:</b> 2013<br><b>Well Completed Dt:</b> 2013/04/30<br><b>Audit No:</b> Z171306<br><b>Tag No:</b> A142507<br><b>Contractor:</b> 7328<br><b>Path:</b> 720\7203873.pdf<br><b>Latitude:</b> 45.4007008410333<br><b>Longitude:</b> -75.7287131958914                                                                                                                                                                     |                      |                            |                  |                                                                              |      |
| <a href="#">155</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2 of 4               | SE/211.3                   | 63.9 / 1.00      | Doran Contractors Limited<br>1166 Wellington Stree West<br>Ottawa ON K1V 8Y3 | GEN  |
| <b>Generator No:</b> ON8467703<br><b>SIC Code:</b><br><b>SIC Description:</b><br><b>Approval Years:</b> As of Dec 2018<br><b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Status:</b> Registered<br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b><br><br><u>Detail(s)</u><br><br><b>Waste Class:</b> 221 L<br><b>Waste Class Name:</b> Light fuels                                                                                                                                                                                                                                                                                                                                                                                                                                  |                      |                            |                  |                                                                              |      |
| <a href="#">155</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3 of 4               | SE/211.3                   | 63.9 / 1.00      | 1166 WELLINGTON ST<br>Ottawa ON                                              | WWIS |
| <b>Well ID:</b> 7315271<br><b>Construction Date:</b><br><b>Use 1st:</b><br><b>Use 2nd:</b><br><b>Final Well Status:</b> Abandoned-Other<br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z171349<br><b>Tag:</b> A142507<br><b>Constructn Method:</b><br><b>Elevation (m):</b><br><b>Elevatn Reliabilty:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Data Entry Status:</b><br><b>Data Src:</b><br><b>Date Received:</b> 27-Jul-2018 00:00:00<br><b>Selected Flag:</b> TRUE<br><b>Abandonment Rec:</b> Yes<br><b>Contractor:</b> 7320<br><b>Form Version:</b> 7<br><b>Owner:</b><br><b>County:</b> OTTAWA-CARLETON<br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b> |                      |                            |                  |                                                                              |      |

| Map Key                                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m)          | Site                           | DB |
|---------------------------------------------------------------------|----------------------|----------------------------|---------------------------|--------------------------------|----|
| Static Water Level:<br>Clear/Cloudy:<br>Municipality:<br>Site Info: |                      |                            | Zone:<br>UTM Reliability: |                                |    |
| NEPEAN TOWNSHIP                                                     |                      |                            |                           |                                |    |
| PDF URL (Map):                                                      |                      |                            |                           |                                |    |
| Additional Detail(s) (Map)                                          |                      |                            |                           |                                |    |
| Well Completed Date:                                                |                      | 2018/05/09                 |                           |                                |    |
| Year Completed:                                                     |                      | 2018                       |                           |                                |    |
| Depth (m):                                                          |                      |                            |                           |                                |    |
| Latitude:                                                           |                      | 45.4007008410333           |                           |                                |    |
| Longitude:                                                          |                      | -75.7287131958914          |                           |                                |    |
| Path:                                                               |                      |                            |                           |                                |    |
| Bore Hole Information                                               |                      |                            |                           |                                |    |
| Bore Hole ID:                                                       |                      | 1007217850                 |                           | Elevation:                     |    |
| DP2BR:                                                              |                      |                            |                           | Elevrc:                        |    |
| Spatial Status:                                                     |                      |                            |                           | Zone:                          |    |
| Code OB:                                                            |                      |                            |                           | East83:                        |    |
| Code OB Desc:                                                       |                      |                            |                           | North83:                       |    |
| Open Hole:                                                          |                      |                            |                           | Org CS:                        |    |
| Cluster Kind:                                                       |                      |                            |                           | UTMRC:                         |    |
| Date Completed:                                                     |                      | 09-May-2018 00:00:00       |                           | UTMRC Desc:                    |    |
| Remarks:                                                            |                      |                            |                           | Location Method:               |    |
| Loc Method Desc:                                                    |                      | on Water Well Record       |                           | margin of error : 30 m - 100 m |    |
| Elevrc Desc:                                                        |                      |                            |                           | wwr                            |    |
| Location Source Date:                                               |                      |                            |                           |                                |    |
| Improvement Location Source:                                        |                      |                            |                           |                                |    |
| Improvement Location Method:                                        |                      |                            |                           |                                |    |
| Source Revision Comment:                                            |                      |                            |                           |                                |    |
| Supplier Comment:                                                   |                      |                            |                           |                                |    |
| Overburden and Bedrock                                              |                      |                            |                           |                                |    |
| Materials Interval                                                  |                      |                            |                           |                                |    |
| Formation ID:                                                       |                      | 1007412059                 |                           |                                |    |
| Layer:                                                              |                      |                            |                           |                                |    |
| Color:                                                              |                      |                            |                           |                                |    |
| General Color:                                                      |                      |                            |                           |                                |    |
| Mat1:                                                               |                      |                            |                           |                                |    |
| Most Common Material:                                               |                      |                            |                           |                                |    |
| Mat2:                                                               |                      |                            |                           |                                |    |
| Mat2 Desc:                                                          |                      |                            |                           |                                |    |
| Mat3:                                                               |                      |                            |                           |                                |    |
| Mat3 Desc:                                                          |                      |                            |                           |                                |    |
| Formation Top Depth:                                                |                      |                            |                           |                                |    |
| Formation End Depth:                                                |                      |                            |                           |                                |    |
| Formation End Depth UOM:                                            |                      | m                          |                           |                                |    |
| Annular Space/Abandonment                                           |                      |                            |                           |                                |    |
| Sealing Record                                                      |                      |                            |                           |                                |    |
| Plug ID:                                                            |                      | 1007412066                 |                           |                                |    |
| Layer:                                                              |                      | 2                          |                           |                                |    |
| Plug From:                                                          |                      |                            |                           |                                |    |
| Plug To:                                                            |                      |                            |                           |                                |    |
| Plug Depth UOM:                                                     |                      | m                          |                           |                                |    |
| Annular Space/Abandonment                                           |                      |                            |                           |                                |    |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Sealing Record</u></b>                        |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1007412065                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Plug From:                                          |                      |                            |                  |      |    |
| Plug To:                                            |                      |                            |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1007412064                 |                  |      |    |
| Method Construction Code:                           |                      |                            |                  |      |    |
| Method Construction:                                |                      |                            |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                      |                      |                            |                  |      |    |
| Pipe ID:                                            |                      | 1007412058                 |                  |      |    |
| Casing No:                                          |                      | 0                          |                  |      |    |
| Comment:                                            |                      |                            |                  |      |    |
| Alt Name:                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| Casing ID:                                          |                      | 1007412062                 |                  |      |    |
| Layer:                                              |                      |                            |                  |      |    |
| Material:                                           |                      |                            |                  |      |    |
| Open Hole or Material:                              |                      |                            |                  |      |    |
| Depth From:                                         |                      |                            |                  |      |    |
| Depth To:                                           |                      |                            |                  |      |    |
| Casing Diameter:                                    |                      |                            |                  |      |    |
| Casing Diameter UOM:                                |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                   |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>          |                      |                            |                  |      |    |
| Screen ID:                                          |                      | 1007412063                 |                  |      |    |
| Layer:                                              |                      |                            |                  |      |    |
| Slot:                                               |                      |                            |                  |      |    |
| Screen Top Depth:                                   |                      |                            |                  |      |    |
| Screen End Depth:                                   |                      |                            |                  |      |    |
| Screen Material:                                    |                      |                            |                  |      |    |
| Screen Depth UOM:                                   |                      | m                          |                  |      |    |
| Screen Diameter UOM:                                |                      | cm                         |                  |      |    |
| Screen Diameter:                                    |                      |                            |                  |      |    |
| <b><u>Water Details</u></b>                         |                      |                            |                  |      |    |
| Water ID:                                           |                      | 1007412061                 |                  |      |    |
| Layer:                                              |                      |                            |                  |      |    |
| Kind Code:                                          |                      |                            |                  |      |    |
| Kind:                                               |                      |                            |                  |      |    |
| Water Found Depth:                                  |                      |                            |                  |      |    |
| Water Found Depth UOM:                              |                      | m                          |                  |      |    |
| <b><u>Hole Diameter</u></b>                         |                      |                            |                  |      |    |
| Hole ID:                                            |                      | 1007412060                 |                  |      |    |
| Diameter:                                           |                      |                            |                  |      |    |
| Depth From:                                         |                      |                            |                  |      |    |

| Map Key                                                                      | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site               | DB                |
|------------------------------------------------------------------------------|-------------------|----------------------------|------------------|--------------------|-------------------|
| <b>Depth To:</b><br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm |                   |                            |                  |                    |                   |
| <b>Links</b>                                                                 |                   |                            |                  |                    |                   |
| <b>Bore Hole ID:</b>                                                         | 1007217850        |                            |                  | <b>Tag No:</b>     | A142507           |
| <b>Depth M:</b>                                                              |                   |                            |                  | <b>Contractor:</b> | 7320              |
| <b>Year Completed:</b>                                                       | 2018              |                            |                  | <b>Path:</b>       | 731\7315271.pdf   |
| <b>Well Completed Dt:</b>                                                    | 2018/05/09        |                            |                  | <b>Latitude:</b>   | 45.4007008410333  |
| <b>Audit No:</b>                                                             | Z171349           |                            |                  | <b>Longitude:</b>  | -75.7287131958914 |

|                              |                                                               |          |             |                                       |                                                            |
|------------------------------|---------------------------------------------------------------|----------|-------------|---------------------------------------|------------------------------------------------------------|
| <a href="#">155</a>          | 4 of 4                                                        | SE/211.3 | 63.9 / 1.00 | 1166 Wellington Street W<br>Ottawa ON | SPL                                                        |
| <b>Ref No:</b>               | 4138-BJEKVC                                                   |          |             | <b>Discharger Report:</b>             |                                                            |
| <b>Site No:</b>              | NA                                                            |          |             | <b>Material Group:</b>                |                                                            |
| <b>Incident Dt:</b>          | 2019/11/30                                                    |          |             | <b>Health/Env Conseq:</b>             | 2 - Minor Environment                                      |
| <b>Year:</b>                 |                                                               |          |             | <b>Client Type:</b>                   |                                                            |
| <b>Incident Cause:</b>       |                                                               |          |             | <b>Sector Type:</b>                   | Miscellaneous Industrial                                   |
| <b>Incident Event:</b>       | Leak/Break                                                    |          |             | <b>Agency Involved:</b>               |                                                            |
| <b>Contaminant Code:</b>     | 35                                                            |          |             | <b>Nearest Watercourse:</b>           |                                                            |
| <b>Contaminant Name:</b>     | NATURAL GAS (METHANE)                                         |          |             | <b>Site Address:</b>                  | 1166 Wellington Street W                                   |
| <b>Contaminant Limit 1:</b>  |                                                               |          |             | <b>Site District Office:</b>          | Ottawa                                                     |
| <b>Contam Limit Freq 1:</b>  |                                                               |          |             | <b>Site Postal Code:</b>              |                                                            |
| <b>Contaminant UN No 1:</b>  | 1075                                                          |          |             | <b>Site Region:</b>                   | Eastern                                                    |
| <b>Environment Impact:</b>   |                                                               |          |             | <b>Site Municipality:</b>             | Ottawa                                                     |
| <b>Nature of Impact:</b>     |                                                               |          |             | <b>Site Lot:</b>                      |                                                            |
| <b>Receiving Medium:</b>     |                                                               |          |             | <b>Site Conc:</b>                     |                                                            |
| <b>Receiving Env:</b>        | Air                                                           |          |             | <b>Northing:</b>                      |                                                            |
| <b>MOE Response:</b>         | No                                                            |          |             | <b>Easting:</b>                       |                                                            |
| <b>Dt MOE Arvl on Scn:</b>   |                                                               |          |             | <b>Site Geo Ref Accu:</b>             |                                                            |
| <b>MOE Reported Dt:</b>      | 2019/11/30                                                    |          |             | <b>Site Map Datum:</b>                |                                                            |
| <b>Dt Document Closed:</b>   | 2020/05/16                                                    |          |             | <b>SAC Action Class:</b>              | TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill |
| <b>Incident Reason:</b>      | Unknown / N/A                                                 |          |             | <b>Source Type:</b>                   | Unknown / N/A                                              |
| <b>Site Name:</b>            | five story commercial building under construction<UNOFFICIAL> |          |             |                                       |                                                            |
| <b>Site County/District:</b> |                                                               |          |             |                                       |                                                            |
| <b>Municipality No:</b>      |                                                               |          |             |                                       |                                                            |
| <b>Site Geo Ref Meth:</b>    |                                                               |          |             |                                       |                                                            |
| <b>Incident Summary:</b>     | TSSA 4 inch steel damage, made safe                           |          |             |                                       |                                                            |
| <b>Contaminant Qty:</b>      | 0 other - see incident description                            |          |             |                                       |                                                            |

|                             |                  |           |             |                                     |                        |
|-----------------------------|------------------|-----------|-------------|-------------------------------------|------------------------|
| <a href="#">156</a>         | 1 of 7           | SSE/211.8 | 63.9 / 1.00 | 1190 Wellington Street<br>Ottawa ON | SPL                    |
| <b>Ref No:</b>              | 0664-9U9PHB      |           |             | <b>Discharger Report:</b>           |                        |
| <b>Site No:</b>             | NA               |           |             | <b>Material Group:</b>              |                        |
| <b>Incident Dt:</b>         | 3/2/2015         |           |             | <b>Health/Env Conseq:</b>           |                        |
| <b>Year:</b>                |                  |           |             | <b>Client Type:</b>                 |                        |
| <b>Incident Cause:</b>      | Leak/Break       |           |             | <b>Sector Type:</b>                 |                        |
| <b>Incident Event:</b>      |                  |           |             | <b>Agency Involved:</b>             |                        |
| <b>Contaminant Code:</b>    | 38               |           |             | <b>Nearest Watercourse:</b>         |                        |
| <b>Contaminant Name:</b>    | FREON R-22 (CFC) |           |             | <b>Site Address:</b>                | 1190 Wellington Street |
| <b>Contaminant Limit 1:</b> |                  |           |             | <b>Site District Office:</b>        |                        |
| <b>Contam Limit Freq 1:</b> |                  |           |             | <b>Site Postal Code:</b>            |                        |
| <b>Contaminant UN No 1:</b> |                  |           |             | <b>Site Region:</b>                 |                        |
| <b>Environment Impact:</b>  |                  |           |             | <b>Site Municipality:</b>           | Ottawa                 |
| <b>Nature of Impact:</b>    | Air              |           |             | <b>Site Lot:</b>                    |                        |
| <b>Receiving Medium:</b>    |                  |           |             | <b>Site Conc:</b>                   |                        |
| <b>Receiving Env:</b>       |                  |           |             | <b>Northing:</b>                    |                        |
| <b>MOE Response:</b>        | N                |           |             | <b>Easting:</b>                     |                        |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                      | DB  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|---------------------------------------------------------------------------|-----|
| <b>Dt MOE Arvl on Scn:</b><br><b>MOE Reported Dt:</b> 3/3/2015<br><b>Dt Document Closed:</b><br><b>Incident Reason:</b> Unknown / N/A<br><b>Site Name:</b> Rexall Drug Store<UNOFFICIAL><br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b> Rexall: R22 refrigerant to atm<br><b>Contaminant Qty:</b> 3.5 kg<br><b>Site Geo Ref Accu:</b><br><b>Site Map Datum:</b><br><b>SAC Action Class:</b> Air Spills - Gases and Vapours<br><b>Source Type:</b> |                   |                            |                  |                                                                           |     |
| <a href="#">156</a>                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2 of 7            | SSE/211.8                  | 63.9 / 1.00      | Rexall Pharmacy Group Ltd.<br>1190 Wellington Street<br>Ottawa ON K1Y 2Z5 | GEN |
| <b>Generator No:</b> ON5868520<br><b>SIC Code:</b> 446110<br><b>SIC Description:</b> 446110<br><b>Approval Years:</b> 2016<br><b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Status:</b><br><b>Co Admin:</b> Erik Botines<br><b>Choice of Contact:</b> CO_ADMIN<br><b>Phone No Admin:</b> 905-502-5965 Ext.<br><b>Contaminated Facility:</b> No<br><b>MHSW Facility:</b> No                                                                              |                   |                            |                  |                                                                           |     |
| <b><u>Detail(s)</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                                                                           |     |
| <b>Waste Class:</b> 261<br><b>Waste Class Name:</b> PHARMACEUTICALS<br><br><b>Waste Class:</b> 312<br><b>Waste Class Name:</b> PATHOLOGICAL WASTES                                                                                                                                                                                                                                                                                                          |                   |                            |                  |                                                                           |     |
| <a href="#">156</a>                                                                                                                                                                                                                                                                                                                                                                                                                                         | 3 of 7            | SSE/211.8                  | 63.9 / 1.00      | Pharma Plus Drugmarts Ltd<br>1190 Wellington Street<br>Ottawa ON K1Y 2Z5  | GEN |
| <b>Generator No:</b> ON5868520<br><b>SIC Code:</b> 446110<br><b>SIC Description:</b> 446110<br><b>Approval Years:</b> 2015<br><b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Status:</b><br><b>Co Admin:</b> Erik Botines<br><b>Choice of Contact:</b> CO_ADMIN<br><b>Phone No Admin:</b> 905-502-5965 Ext.<br><b>Contaminated Facility:</b> No<br><b>MHSW Facility:</b> No                                                                              |                   |                            |                  |                                                                           |     |
| <b><u>Detail(s)</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                                                                           |     |
| <b>Waste Class:</b> 312<br><b>Waste Class Name:</b> PATHOLOGICAL WASTES                                                                                                                                                                                                                                                                                                                                                                                     |                   |                            |                  |                                                                           |     |
| <a href="#">156</a>                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4 of 7            | SSE/211.8                  | 63.9 / 1.00      | Pharma Plus Drugmarts Ltd<br>1190 Wellington Street<br>Ottawa ON K1Y 2Z5  | GEN |

| Map Key                                                                                                                                                                                                                                                                                                                                                                         | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                      | DB  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|---------------------------------------------------------------------------|-----|
| <b>Generator No:</b> ON5868520<br><b>SIC Code:</b> 446110<br><b>SIC Description:</b> 446110<br><b>Approval Years:</b> 2014<br><b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Status:</b><br><b>Co Admin:</b> Aaron Schrama<br><b>Choice of Contact:</b> CO_ADMIN<br><b>Phone No Admin:</b> 905-502-5965 Ext.<br><b>Contaminated Facility:</b> No<br><b>MHSW Facility:</b> No |                   |                            |                  |                                                                           |     |
| <u>Detail(s)</u>                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                                                                           |     |
| <b>Waste Class:</b> 312<br><b>Waste Class Name:</b> PATHOLOGICAL WASTES                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                                                                           |     |
| <a href="#">156</a>                                                                                                                                                                                                                                                                                                                                                             | 5 of 7            | SSE/211.8                  | 63.9 / 1.00      | Rexall Pharmacy Group Ltd.<br>1190 Wellington Street<br>Ottawa ON K1Y 2Z5 | GEN |
| <b>Generator No:</b> ON5868520<br><b>SIC Code:</b><br><b>SIC Description:</b><br><b>Approval Years:</b> As of Dec 2018<br><b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Status:</b> Registered<br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b>                                         |                   |                            |                  |                                                                           |     |
| <u>Detail(s)</u>                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                                                                           |     |
| <b>Waste Class:</b> 261 A<br><b>Waste Class Name:</b> Pharmaceuticals<br><br><b>Waste Class:</b> 312 P<br><b>Waste Class Name:</b> Pathological wastes                                                                                                                                                                                                                          |                   |                            |                  |                                                                           |     |
| <a href="#">156</a>                                                                                                                                                                                                                                                                                                                                                             | 6 of 7            | SSE/211.8                  | 63.9 / 1.00      | Rexall Pharmacy Group Ltd.<br>1190 Wellington Street<br>Ottawa ON K1Y 2Z5 | GEN |
| <b>Generator No:</b> ON5868520<br><b>SIC Code:</b><br><b>SIC Description:</b><br><b>Approval Years:</b> As of Jul 2020<br><b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Status:</b> Registered<br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b>                                         |                   |                            |                  |                                                                           |     |
| <u>Detail(s)</u>                                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                                                                           |     |



| Map Key                | Number of Records | Direction/<br>Distance (m)                                            | Elev/Diff<br>(m) | Site                                                                                                              | DB          |
|------------------------|-------------------|-----------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------|-------------|
| Waste Class:           |                   | 261 A                                                                 |                  |                                                                                                                   |             |
| Waste Class Name:      |                   | Pharmaceuticals                                                       |                  |                                                                                                                   |             |
| Waste Class:           |                   | 312 P                                                                 |                  |                                                                                                                   |             |
| Waste Class Name:      |                   | Pathological wastes                                                   |                  |                                                                                                                   |             |
| <a href="#">156</a>    | 7 of 7            | SSE/211.8                                                             | 63.9 / 1.00      | Rexall Pharmacy Group Ltd.<br>1190 Wellington Street<br>Ottawa ON K1Y 2Z5                                         | GEN         |
| Generator No:          |                   | ON5868520                                                             |                  |                                                                                                                   |             |
| SIC Code:              |                   |                                                                       |                  |                                                                                                                   |             |
| SIC Description:       |                   |                                                                       |                  |                                                                                                                   |             |
| Approval Years:        |                   | As of Nov 2021                                                        |                  |                                                                                                                   |             |
| PO Box No:             |                   |                                                                       |                  |                                                                                                                   |             |
| Country:               |                   | Canada                                                                |                  |                                                                                                                   |             |
| Status:                |                   | Registered                                                            |                  |                                                                                                                   |             |
| Co Admin:              |                   |                                                                       |                  |                                                                                                                   |             |
| Choice of Contact:     |                   |                                                                       |                  |                                                                                                                   |             |
| Phone No Admin:        |                   |                                                                       |                  |                                                                                                                   |             |
| Contaminated Facility: |                   |                                                                       |                  |                                                                                                                   |             |
| MHSW Facility:         |                   |                                                                       |                  |                                                                                                                   |             |
| <u>Detail(s)</u>       |                   |                                                                       |                  |                                                                                                                   |             |
| Waste Class:           |                   | 312 P                                                                 |                  |                                                                                                                   |             |
| Waste Class Name:      |                   | Pathological wastes                                                   |                  |                                                                                                                   |             |
| Waste Class:           |                   | 261 A                                                                 |                  |                                                                                                                   |             |
| Waste Class Name:      |                   | Pharmaceuticals                                                       |                  |                                                                                                                   |             |
| <a href="#">157</a>    | 1 of 17           | SE/212.9                                                              | 63.9 / 1.00      | ESSO PETROLEUM CANADA<br>ESSO STATION AT 1186 WELLINGTON AT<br>PARKDALE SERVICE STATION<br>OTTAWA CITY ON K1Y 2Z5 | SPL         |
| Ref No:                |                   | 68417                                                                 |                  | Discharger Report:                                                                                                |             |
| Site No:               |                   |                                                                       |                  | Material Group:                                                                                                   |             |
| Incident Dt:           |                   | 3/26/1992                                                             |                  | Health/Env Conseq:                                                                                                |             |
| Year:                  |                   |                                                                       |                  | Client Type:                                                                                                      |             |
| Incident Cause:        |                   | UNDERGROUND TANK LEAK                                                 |                  | Sector Type:                                                                                                      |             |
| Incident Event:        |                   |                                                                       |                  | Agency Involved:                                                                                                  | MCCR        |
| Contaminant Code:      |                   |                                                                       |                  | Nearest Watercourse:                                                                                              |             |
| Contaminant Name:      |                   |                                                                       |                  | Site Address:                                                                                                     |             |
| Contaminant Limit 1:   |                   |                                                                       |                  | Site District Office:                                                                                             |             |
| Contam Limit Freq 1:   |                   |                                                                       |                  | Site Postal Code:                                                                                                 |             |
| Contaminant UN No 1:   |                   |                                                                       |                  | Site Region:                                                                                                      |             |
| Environment Impact:    |                   | CONFIRMED                                                             |                  | Site Municipality:                                                                                                | OTTAWA CITY |
| Nature of Impact:      |                   | Multi-media Pollution                                                 |                  | Site Lot:                                                                                                         |             |
| Receiving Medium:      |                   | LAND                                                                  |                  | Site Conc:                                                                                                        |             |
| Receiving Env:         |                   |                                                                       |                  | Northing:                                                                                                         |             |
| MOE Response:          |                   |                                                                       |                  | Easting:                                                                                                          |             |
| Dt MOE Arvl on Scn:    |                   |                                                                       |                  | Site Geo Ref Accu:                                                                                                |             |
| MOE Reported Dt:       |                   | 3/26/1992                                                             |                  | Site Map Datum:                                                                                                   |             |
| Dt Document Closed:    |                   |                                                                       |                  | SAC Action Class:                                                                                                 |             |
| Incident Reason:       |                   | CORROSION                                                             |                  | Source Type:                                                                                                      |             |
| Site Name:             |                   |                                                                       |                  |                                                                                                                   |             |
| Site County/District:  |                   |                                                                       |                  |                                                                                                                   |             |
| Municipality No:       |                   | 20101                                                                 |                  |                                                                                                                   |             |
| Site Geo Ref Meth:     |                   |                                                                       |                  |                                                                                                                   |             |
| Incident Summary:      |                   | ESSO STATION - 3000 L OF FURNACE OIL TO GROUND FROM UNDERGROUND TANK. |                  |                                                                                                                   |             |
| Contaminant Qty:       |                   |                                                                       |                  |                                                                                                                   |             |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Number of Records | Direction/<br>Distance (m)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Elev/Diff<br>(m) | Site                                                                                                                      | DB   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------------------------------|------|
| <a href="#">157</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2 of 17           | SE/212.9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 63.9 / 1.00      | IMPERIAL OIL<br>IMPERIAL OIL GAS STATION 1186<br>WELLINGTON AT PARKDALE ESSO SERVICE<br>STATION<br>OTTAWA CITY ON K1Y 2Z5 | SPL  |
| <b>Ref No:</b> 88499<br><b>Site No:</b><br><b>Incident Dt:</b> //<br><b>Year:</b><br><b>Incident Cause:</b> UNDERGROUND TANK LEAK<br><b>Incident Event:</b><br><b>Contaminant Code:</b><br><b>Contaminant Name:</b><br><b>Contaminant Limit 1:</b><br><b>Contam Limit Freq 1:</b><br><b>Contaminant UN No 1:</b><br><b>Environment Impact:</b> CONFIRMED<br><b>Nature of Impact:</b> Soil contamination<br><b>Receiving Medium:</b> LAND<br><b>Receiving Env:</b><br><b>MOE Response:</b><br><b>Dt MOE Arvl on Scn:</b><br><b>MOE Reported Dt:</b> 7/15/1993<br><b>Dt Document Closed:</b><br><b>Incident Reason:</b> CORROSION<br><b>Site Name:</b><br><b>Site County/District:</b><br><b>Municipality No:</b> 20101<br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b> IMPERIAL OIL GAS STATION - GASOLINE TO SOIL FROM UNDERGROUND FUEL TANK<br><b>Contaminant Qty:</b> |                   | <b>Discharger Report:</b><br><b>Material Group:</b><br><b>Health/Env Conseq:</b><br><b>Client Type:</b><br><b>Sector Type:</b><br><b>Agency Involved:</b><br><b>Nearest Watercourse:</b><br><b>Site Address:</b><br><b>Site District Office:</b><br><b>Site Postal Code:</b><br><b>Site Region:</b><br><b>Site Municipality:</b> OTTAWA CITY<br><b>Site Lot:</b><br><b>Site Conc:</b><br><b>Northing:</b><br><b>Easting:</b><br><b>Site Geo Ref Accu:</b><br><b>Site Map Datum:</b><br><b>SAC Action Class:</b><br><b>Source Type:</b> |                  |                                                                                                                           |      |
| <a href="#">157</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 3 of 17           | SE/212.9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 63.9 / 1.00      | PARKDALE ESSO RON ASPECK & SON LTD<br>1186 WELLINGTON ST<br>OTTAWA ON K1Y2Z5                                              | PRT  |
| <b>Location ID:</b> 22423<br><b>Type:</b> retail<br><b>Expiry Date:</b> 1995-07-31<br><b>Capacity (L):</b> 17972<br><b>Licence #:</b> 0026193001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                  |                                                                                                                           |      |
| <a href="#">157</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 4 of 17           | SE/212.9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 63.9 / 1.00      | 1186 WELLINGTON ST.<br>OTTAWA ON                                                                                          | PRT  |
| <b>Location ID:</b> 11140<br><b>Type:</b> retail<br><b>Expiry Date:</b><br><b>Capacity (L):</b><br><b>Licence #:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                  |                                                                                                                           |      |
| <a href="#">157</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5 of 17           | SE/212.9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 63.9 / 1.00      | PARKDALE ESSO RON ASPECK & SON LTD<br>1186 WELLINGTON ST<br>OTTAWA ON K1Y 2Z5                                             | DTNK |

| Map Key                                        | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                 | DB       |
|------------------------------------------------|-------------------|----------------------------|------------------|----------------------|----------|
| <u>Delisted Expired Fuel Safety Facilities</u> |                   |                            |                  |                      |          |
| Instance No:                                   | 10061431          |                            |                  | Expired Date:        | 9/2/1993 |
| Status:                                        | EXPIRED           |                            |                  | Max Hazard Rank:     |          |
| Instance ID:                                   |                   |                            |                  | Facility Location:   |          |
| Instance Type:                                 | FS Facility       |                            |                  | Facility Type:       |          |
| Instance Creation Dt:                          |                   |                            |                  | Fuel Type 2:         |          |
| Instance Install Dt:                           |                   |                            |                  | Fuel Type 3:         |          |
| Item Description:                              |                   |                            |                  | Panam Related:       |          |
| Manufacturer:                                  |                   |                            |                  | Panam Venue Nm:      |          |
| Model:                                         |                   |                            |                  | External Identifier: |          |
| Serial No:                                     |                   |                            |                  | Item:                |          |
| ULC Standard:                                  |                   |                            |                  | Piping Steel:        |          |
| Quantity:                                      |                   |                            |                  | Piping Galvanized:   |          |
| Unit of Measure:                               |                   |                            |                  | Tank Single Wall St: |          |
| Overfill Prot Type:                            |                   |                            |                  | Piping Underground:  |          |
| Creation Date:                                 |                   |                            |                  | Tank Underground:    |          |
| Next Periodic Str DT:                          |                   |                            |                  | Source:              |          |
| TSSA Base Sched Cycle 2:                       |                   |                            |                  |                      |          |
| TSSAMax Hazard Rank 1:                         |                   |                            |                  |                      |          |
| TSSA Risk Based Periodic Yn:                   |                   |                            |                  |                      |          |
| TSSA Volume of Directives:                     |                   |                            |                  |                      |          |
| TSSA Periodic Exempt:                          |                   |                            |                  |                      |          |
| TSSA Statutory Interval:                       |                   |                            |                  |                      |          |
| TSSA Recd Insp Interva:                        |                   |                            |                  |                      |          |
| TSSA Recd Tolerance:                           |                   |                            |                  |                      |          |
| TSSA Program Area:                             |                   |                            |                  |                      |          |
| TSSA Program Area 2:                           |                   |                            |                  |                      |          |
| Description:                                   |                   |                            |                  |                      |          |
| Original Source:                               |                   | EXP                        |                  |                      |          |
| Record Date:                                   |                   | Up to May 2013             |                  |                      |          |

|                     |         |          |             |                                                                       |      |
|---------------------|---------|----------|-------------|-----------------------------------------------------------------------|------|
| <a href="#">157</a> | 6 of 17 | SE/212.9 | 63.9 / 1.00 | PARKDALE ESSO RON ASPECK & SON LTD<br>1186 WELLINGTON ST<br>OTTAWA ON | DTNK |
|---------------------|---------|----------|-------------|-----------------------------------------------------------------------|------|

Delisted Expired Fuel Safety Facilities

|                              |           |                      |  |
|------------------------------|-----------|----------------------|--|
| Instance No:                 | 11232219  | Expired Date:        |  |
| Status:                      | EXPIRED   | Max Hazard Rank:     |  |
| Instance ID:                 | 74179     | Facility Location:   |  |
| Instance Type:               | FS Piping | Facility Type:       |  |
| Instance Creation Dt:        |           | Fuel Type 2:         |  |
| Instance Install Dt:         |           | Fuel Type 3:         |  |
| Item Description:            |           | Panam Related:       |  |
| Manufacturer:                |           | Panam Venue Nm:      |  |
| Model:                       |           | External Identifier: |  |
| Serial No:                   |           | Item:                |  |
| ULC Standard:                |           | Piping Steel:        |  |
| Quantity:                    |           | Piping Galvanized:   |  |
| Unit of Measure:             |           | Tank Single Wall St: |  |
| Overfill Prot Type:          |           | Piping Underground:  |  |
| Creation Date:               |           | Tank Underground:    |  |
| Next Periodic Str DT:        |           | Source:              |  |
| TSSA Base Sched Cycle 2:     |           |                      |  |
| TSSAMax Hazard Rank 1:       |           |                      |  |
| TSSA Risk Based Periodic Yn: |           |                      |  |
| TSSA Volume of Directives:   |           |                      |  |
| TSSA Periodic Exempt:        |           |                      |  |
| TSSA Statutory Interval:     |           |                      |  |
| TSSA Recd Insp Interva:      |           |                      |  |

| Map Key                                                                                                                                                                        | Number of Records | Direction/<br>Distance (m) | Elev/Diff (m) | Site                                                                  | DB   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|---------------|-----------------------------------------------------------------------|------|
| <p>TSSA Recd Tolerance:</p> <p>TSSA Program Area:</p> <p>TSSA Program Area 2:</p> <p>Description: FS Piping</p> <p>Original Source: EXP</p> <p>Record Date: Up to Mar 2012</p> |                   |                            |               |                                                                       |      |
| <a href="#">157</a>                                                                                                                                                            | 7 of 17           | SE/212.9                   | 63.9 / 1.00   | PARKDALE ESSO RON ASPECK & SON LTD<br>1186 WELLINGTON ST<br>OTTAWA ON | DTNK |

### Delisted Expired Fuel Safety Facilities

**Expired Date:**  
**Max Hazard Rank:**  
**Facility Location:**  
**Facility Type:**  
**Fuel Type 2:**  
**Fuel Type 3:**  
**Panam Related:**  
**Panam Venue Nm:**  
**External Identifier:**  
**Item:**  
**Piping Steel:**  
**Piping Galvanized:**  
**Tank Single Wall St:**  
**Piping Underground:**  
**Tank Underground:**  
**Source:**

|                     |         |          |             |                                                                       |      |
|---------------------|---------|----------|-------------|-----------------------------------------------------------------------|------|
| <a href="#">157</a> | 8 of 17 | SE/212.9 | 63.9 / 1.00 | PARKDALE ESSO RON ASPECK & SON LTD<br>1186 WELLINGTON ST<br>OTTAWA ON | DTNK |
|---------------------|---------|----------|-------------|-----------------------------------------------------------------------|------|

|                              |           |
|------------------------------|-----------|
| <b>Instance No:</b>          | 11232179  |
| <b>Status:</b>               | EXPIRED   |
| <b>Instance ID:</b>          | 74928     |
| <b>Instance Type:</b>        | FS Piping |
| <b>Instance Creation Dt:</b> |           |
| <b>Instance Install Dt:</b>  |           |
| <b>Item Description:</b>     |           |
| <b>Manufacturer:</b>         |           |
| <b>Model:</b>                |           |
| <b>Serial No:</b>            |           |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|------|----|
| <div> <div> <b>ULC Standard:</b><br/> <b>Quantity:</b><br/> <b>Unit of Measure:</b><br/> <b>Overfill Prot Type:</b><br/> <b>Creation Date:</b><br/> <b>Next Periodic Str DT:</b><br/> <b>TSSA Base Sched Cycle 2:</b><br/> <b>TSSAMax Hazard Rank 1:</b><br/> <b>TSSA Risk Based Periodic Yn:</b><br/> <b>TSSA Volume of Directives:</b><br/> <b>TSSA Periodic Exempt:</b><br/> <b>TSSA Statutory Interval:</b><br/> <b>TSSA Recd Insp Interva:</b><br/> <b>TSSA Recd Tolerance:</b><br/> <b>TSSA Program Area:</b><br/> <b>TSSA Program Area 2:</b><br/> <b>Description:</b><br/> <b>Original Source:</b><br/> <b>Record Date:</b> </div> <div>           FS Piping<br/>           EXP<br/>           Up to Mar 2012         </div> </div> <div> <b>Piping Steel:</b><br/> <b>Piping Galvanized:</b><br/> <b>Tank Single Wall St:</b><br/> <b>Piping Underground:</b><br/> <b>Tank Underground:</b><br/> <b>Source:</b> </div> |                   |                            |                  |      |    |

|                     |         |          |             |                                                                       |      |
|---------------------|---------|----------|-------------|-----------------------------------------------------------------------|------|
| <a href="#">157</a> | 9 of 17 | SE/212.9 | 63.9 / 1.00 | PARKDALE ESSO RON ASPECK & SON LTD<br>1186 WELLINGTON ST<br>OTTAWA ON | DTNK |
|---------------------|---------|----------|-------------|-----------------------------------------------------------------------|------|

**Delisted Expired Fuel Safety Facilities**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Instance No:</b> 11232107<br><b>Status:</b> EXPIRED<br><b>Instance ID:</b> 74987<br><b>Instance Type:</b> FS Piping<br><b>Instance Creation Dt:</b><br><b>Instance Install Dt:</b><br><b>Item Description:</b><br><b>Manufacturer:</b><br><b>Model:</b><br><b>Serial No:</b><br><b>ULC Standard:</b><br><b>Quantity:</b><br><b>Unit of Measure:</b><br><b>Overfill Prot Type:</b><br><b>Creation Date:</b><br><b>Next Periodic Str DT:</b><br><b>TSSA Base Sched Cycle 2:</b><br><b>TSSAMax Hazard Rank 1:</b><br><b>TSSA Risk Based Periodic Yn:</b><br><b>TSSA Volume of Directives:</b><br><b>TSSA Periodic Exempt:</b><br><b>TSSA Statutory Interval:</b><br><b>TSSA Recd Insp Interva:</b><br><b>TSSA Recd Tolerance:</b><br><b>TSSA Program Area:</b><br><b>TSSA Program Area 2:</b><br><b>Description:</b><br><b>Original Source:</b><br><b>Record Date:</b> | FS Piping<br>EXP<br>Up to Mar 2012 | <b>Expired Date:</b><br><b>Max Hazard Rank:</b><br><b>Facility Location:</b><br><b>Facility Type:</b><br><b>Fuel Type 2:</b><br><b>Fuel Type 3:</b><br><b>Panam Related:</b><br><b>Panam Venue Nm:</b><br><b>External Identifier:</b><br><b>Item:</b><br><b>Piping Steel:</b><br><b>Piping Galvanized:</b><br><b>Tank Single Wall St:</b><br><b>Piping Underground:</b><br><b>Tank Underground:</b><br><b>Source:</b> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                     |          |          |             |                                                                                     |      |
|---------------------|----------|----------|-------------|-------------------------------------------------------------------------------------|------|
| <a href="#">157</a> | 10 of 17 | SE/212.9 | 63.9 / 1.00 | PARKDALE ESSO RON ASPECK & SON LTD<br>1186 WELLINGTON ST OTTAWA K1Y 2Z5 ON CA<br>ON | DTNK |
|---------------------|----------|----------|-------------|-------------------------------------------------------------------------------------|------|

| Map Key                                        | Number of Records   | Direction/ Distance (m) | Elev/Diff (m) | Site                 | DB                                      |
|------------------------------------------------|---------------------|-------------------------|---------------|----------------------|-----------------------------------------|
| <u>Delisted Expired Fuel Safety Facilities</u> |                     |                         |               |                      |                                         |
| Instance No:                                   | 11232162            |                         |               | Expired Date:        |                                         |
| Status:                                        | EXPIRED             |                         |               | Max Hazard Rank:     | NULL                                    |
| Instance ID:                                   |                     |                         |               | Facility Location:   | 1186 WELLINGTON ST OTTAWA K1Y 2Z5 ON CA |
| Instance Type:                                 |                     |                         |               | Facility Type:       | FS LIQUID FUEL TANK                     |
| Instance Creation Dt:                          | 10/2/1989           |                         |               | Fuel Type 2:         | NULL                                    |
| Instance Install Dt:                           | 10/2/1989           |                         |               | Fuel Type 3:         | NULL                                    |
| Item Description:                              | FS Liquid Fuel Tank |                         |               | Panam Related:       | NULL                                    |
| Manufacturer:                                  | NULL                |                         |               | Panam Venue Nm:      | NULL                                    |
| Model:                                         | NULL                |                         |               | External Identifier: | NULL                                    |
| Serial No:                                     | NULL                |                         |               | Item:                |                                         |
| ULC Standard:                                  | NULL                |                         |               | Piping Steel:        |                                         |
| Quantity:                                      | 1                   |                         |               | Piping Galvanized:   |                                         |
| Unit of Measure:                               | EA                  |                         |               | Tank Single Wall St: |                                         |
| Overfill Prot Type:                            | NULL                |                         |               | Piping Underground:  |                                         |
| Creation Date:                                 | 7/5/2009 1:24:20 AM |                         |               | Tank Underground:    |                                         |
| Next Periodic Str DT:                          | NULL                |                         |               | Source:              | FS Liquid Fuel Tank                     |
| TSSA Base Sched Cycle 2:                       | NULL                |                         |               |                      |                                         |
| TSSAMax Hazard Rank 1:                         | NULL                |                         |               |                      |                                         |
| TSSA Risk Based Periodic Yn:                   | NULL                |                         |               |                      |                                         |
| TSSA Volume of Directives:                     | NULL                |                         |               |                      |                                         |
| TSSA Periodic Exempt:                          | NULL                |                         |               |                      |                                         |
| TSSA Statutory Interval:                       | NULL                |                         |               |                      |                                         |
| TSSA Recd Insp Interva:                        | NULL                |                         |               |                      |                                         |
| TSSA Recd Tolerance:                           | NULL                |                         |               |                      |                                         |
| TSSA Program Area:                             | NULL                |                         |               |                      |                                         |
| TSSA Program Area 2:                           | NULL                |                         |               |                      |                                         |
| Description:                                   | UNDERGROUND TANK    |                         |               |                      |                                         |
| Original Source:                               | EXP                 |                         |               |                      |                                         |
| Record Date:                                   | 31-JUL-2020         |                         |               |                      |                                         |

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SE/212.9

63.9 / 1.00

PARKDALE ESSO RON ASPECK & SON LTD  
1186 WELLINGTON ST OTTAWA K1Y 2Z5 ON CA  
ON

DTNK

Delisted Expired Fuel Safety Facilities

|                              |                     |  |  |                      |                                         |
|------------------------------|---------------------|--|--|----------------------|-----------------------------------------|
| Instance No:                 | 11232200            |  |  | Expired Date:        |                                         |
| Status:                      | EXPIRED             |  |  | Max Hazard Rank:     | NULL                                    |
| Instance ID:                 |                     |  |  | Facility Location:   | 1186 WELLINGTON ST OTTAWA K1Y 2Z5 ON CA |
| Instance Type:               |                     |  |  | Facility Type:       | FS LIQUID FUEL TANK                     |
| Instance Creation Dt:        | 10/2/1989           |  |  | Fuel Type 2:         | NULL                                    |
| Instance Install Dt:         | 10/2/1989           |  |  | Fuel Type 3:         | NULL                                    |
| Item Description:            | FS Liquid Fuel Tank |  |  | Panam Related:       | NULL                                    |
| Manufacturer:                | NULL                |  |  | Panam Venue Nm:      | NULL                                    |
| Model:                       | NULL                |  |  | External Identifier: | NULL                                    |
| Serial No:                   | NULL                |  |  | Item:                |                                         |
| ULC Standard:                | NULL                |  |  | Piping Steel:        |                                         |
| Quantity:                    | 1                   |  |  | Piping Galvanized:   |                                         |
| Unit of Measure:             | EA                  |  |  | Tank Single Wall St: |                                         |
| Overfill Prot Type:          | NULL                |  |  | Piping Underground:  |                                         |
| Creation Date:               | 7/5/2009 1:24:25 AM |  |  | Tank Underground:    |                                         |
| Next Periodic Str DT:        | NULL                |  |  | Source:              | FS Liquid Fuel Tank                     |
| TSSA Base Sched Cycle 2:     | NULL                |  |  |                      |                                         |
| TSSAMax Hazard Rank 1:       | NULL                |  |  |                      |                                         |
| TSSA Risk Based Periodic Yn: | NULL                |  |  |                      |                                         |
| TSSA Volume of Directives:   | NULL                |  |  |                      |                                         |
| TSSA Periodic Exempt:        | NULL                |  |  |                      |                                         |

| Map Key                  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--------------------------|-------------------|----------------------------|------------------|------|----|
| TSSA Statutory Interval: |                   | NULL                       |                  |      |    |
| TSSA Recd Insp Interva:  |                   | NULL                       |                  |      |    |
| TSSA Recd Tolerance:     |                   | NULL                       |                  |      |    |
| TSSA Program Area:       |                   | NULL                       |                  |      |    |
| TSSA Program Area 2:     |                   | NULL                       |                  |      |    |
| Description:             |                   | UNDERGROUND TANK           |                  |      |    |
| Original Source:         |                   | EXP                        |                  |      |    |
| Record Date:             |                   | 31-JUL-2020                |                  |      |    |

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Delisted Expired Fuel Safety Facilities

|                              |                     |                      |                                         |
|------------------------------|---------------------|----------------------|-----------------------------------------|
| Instance No:                 | 11232088            | Expired Date:        |                                         |
| Status:                      | EXPIRED             | Max Hazard Rank:     | NULL                                    |
| Instance ID:                 |                     | Facility Location:   | 1186 WELLINGTON ST OTTAWA K1Y 2Z5 ON CA |
| Instance Type:               |                     | Facility Type:       | FS LIQUID FUEL TANK                     |
| Instance Creation Dt:        | 10/2/1989           | Fuel Type 2:         | NULL                                    |
| Instance Install Dt:         | 10/2/1989           | Fuel Type 3:         | NULL                                    |
| Item Description:            | FS Liquid Fuel Tank | Panam Related:       | NULL                                    |
| Manufacturer:                | NULL                | Panam Venue Nm:      | NULL                                    |
| Model:                       | NULL                | External Identifier: | NULL                                    |
| Serial No:                   | NULL                | Item:                |                                         |
| ULC Standard:                | NULL                | Piping Steel:        |                                         |
| Quantity:                    | 1                   | Piping Galvanized:   |                                         |
| Unit of Measure:             | EA                  | Tank Single Wall St: |                                         |
| Overfill Prot Type:          | NULL                | Piping Underground:  |                                         |
| Creation Date:               | 7/5/2009 1:24:17 AM | Tank Underground:    |                                         |
| Next Periodic Str DT:        | NULL                | Source:              | FS Liquid Fuel Tank                     |
| TSSA Base Sched Cycle 2:     | NULL                |                      |                                         |
| TSSAMax Hazard Rank 1:       | NULL                |                      |                                         |
| TSSA Risk Based Periodic Yn: | NULL                |                      |                                         |
| TSSA Volume of Directives:   | NULL                |                      |                                         |
| TSSA Periodic Exempt:        | NULL                |                      |                                         |
| TSSA Statutory Interval:     | NULL                |                      |                                         |
| TSSA Recd Insp Interva:      | NULL                |                      |                                         |
| TSSA Recd Tolerance:         | NULL                |                      |                                         |
| TSSA Program Area:           | NULL                |                      |                                         |
| TSSA Program Area 2:         | NULL                |                      |                                         |
| Description:                 | UNDERGROUND TANK    |                      |                                         |
| Original Source:             | EXP                 |                      |                                         |
| Record Date:                 | 31-JUL-2020         |                      |                                         |

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Delisted Expired Fuel Safety Facilities

|                       |           |                    |                                         |
|-----------------------|-----------|--------------------|-----------------------------------------|
| Instance No:          | 11232123  | Expired Date:      |                                         |
| Status:               | EXPIRED   | Max Hazard Rank:   | NULL                                    |
| Instance ID:          |           | Facility Location: | 1186 WELLINGTON ST OTTAWA K1Y 2Z5 ON CA |
| Instance Type:        |           | Facility Type:     | FS LIQUID FUEL TANK                     |
| Instance Creation Dt: | 10/2/1989 | Fuel Type 2:       | NULL                                    |
| Instance Install Dt:  | 10/2/1989 | Fuel Type 3:       | NULL                                    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------|---------------|------|----|
| <div> <div> <b>Item Description:</b> FS Liquid Fuel Tank<br/> <b>Manufacturer:</b> NULL<br/> <b>Model:</b> NULL<br/> <b>Serial No:</b> NULL<br/> <b>ULC Standard:</b> NULL<br/> <b>Quantity:</b> 1<br/> <b>Unit of Measure:</b> EA<br/> <b>Overfill Prot Type:</b> NULL<br/> <b>Creation Date:</b> 7/5/2009 1:24:19 AM<br/> <b>Next Periodic Str DT:</b> NULL<br/> <b>TSSA Base Sched Cycle 2:</b> NULL<br/> <b>TSSAMax Hazard Rank 1:</b> NULL<br/> <b>TSSA Risk Based Periodic Yn:</b> NULL<br/> <b>TSSA Volume of Directives:</b> NULL<br/> <b>TSSA Periodic Exempt:</b> NULL<br/> <b>TSSA Statutory Interval:</b> NULL<br/> <b>TSSA Recd Insp Interva:</b> NULL<br/> <b>TSSA Recd Tolerance:</b> NULL<br/> <b>TSSA Program Area:</b> NULL<br/> <b>TSSA Program Area 2:</b> NULL<br/> <b>Description:</b> UNDERGROUND TANK<br/> <b>Original Source:</b> EXP<br/> <b>Record Date:</b> 31-JUL-2020 </div> <div> <b>Panam Related:</b> NULL<br/> <b>Panam Venue Nm:</b> NULL<br/> <b>External Identifier:</b> NULL<br/> <b>Item:</b><br/> <b>Piping Steel:</b><br/> <b>Piping Galvanized:</b><br/> <b>Tank Single Wall St:</b><br/> <b>Piping Underground:</b><br/> <b>Tank Underground:</b><br/> <b>Source:</b> FS Liquid Fuel Tank </div> </div> |                   |                         |               |      |    |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |          |             |                                                                                          |     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|-------------|------------------------------------------------------------------------------------------|-----|
| <a href="#">157</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 14 of 17 | SE/212.9 | 63.9 / 1.00 | PARKDALE ESSO RON ASPECK & SON LTD<br>1186 WELLINGTON ST W OTTAWA K1Y 2Z5 ON<br>CA<br>ON | FST |
| <div> <div> <b>Instance No:</b> 11232162<br/> <b>Status:</b><br/> <b>Cont Name:</b><br/> <b>Instance Type:</b><br/> <b>Item:</b><br/> <b>Item Description:</b> FS Liquid Fuel Tank<br/> <b>Tank Type:</b> Liquid Fuel Single Wall UST<br/> <b>Install Date:</b> 10/2/1989<br/> <b>Install Year:</b> 1979<br/> <b>Years in Service:</b><br/> <b>Model:</b> NULL<br/> <b>Description:</b><br/> <b>Capacity:</b> 13600<br/> <b>Tank Material:</b> Steel<br/> <b>Corrosion Protect:</b> Sacrificial anode<br/> <b>Overfill Protect:</b><br/> <b>Facility Type:</b> FS Liquid Fuel Tank<br/> <b>Parent Facility Type:</b><br/> <b>Facility Location:</b><br/> <b>Device Installed Location:</b> 1186 WELLINGTON ST W OTTAWA K1Y 2Z5 ON CA </div> <div> <b>Manufacturer:</b><br/> <b>Serial No:</b><br/> <b>Ulc Standard:</b><br/> <b>Quantity:</b><br/> <b>Unit of Measure:</b><br/> <b>Fuel Type:</b> Gasoline<br/> <b>Fuel Type2:</b> NULL<br/> <b>Fuel Type3:</b> NULL<br/> <b>Piping Steel:</b><br/> <b>Piping Galvanized:</b><br/> <b>Tanks Single Wall St:</b><br/> <b>Piping Underground:</b><br/> <b>No Underground:</b><br/> <b>Panam Related:</b><br/> <b>Panam Venue:</b> </div> </div> |          |          |             |                                                                                          |     |
| <b>Liquid Fuel Tank Details</b><br><br><div> <b>Overfill Protection:</b><br/> <b>Owner Account Name:</b> PARKDALE ESSO RON ASPECK &amp; SON LTD<br/> <b>Item:</b> FS LIQUID FUEL TANK </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |          |             |                                                                                          |     |

|                                                                                                                                     |          |          |             |                                                                                          |     |
|-------------------------------------------------------------------------------------------------------------------------------------|----------|----------|-------------|------------------------------------------------------------------------------------------|-----|
| <a href="#">157</a>                                                                                                                 | 15 of 17 | SE/212.9 | 63.9 / 1.00 | PARKDALE ESSO RON ASPECK & SON LTD<br>1186 WELLINGTON ST W OTTAWA K1Y 2Z5 ON<br>CA<br>ON | FST |
| <div> <div> <b>Instance No:</b> 11232088<br/> <b>Status:</b> </div> <div> <b>Manufacturer:</b><br/> <b>Serial No:</b> </div> </div> |          |          |             |                                                                                          |     |



| Map Key                                | Number of<br>Records                      | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                         | DB       |
|----------------------------------------|-------------------------------------------|----------------------------|------------------|------------------------------|----------|
| <b>Cont Name:</b>                      |                                           |                            |                  | <b>Ulc Standard:</b>         |          |
| <b>Instance Type:</b>                  |                                           |                            |                  | <b>Quantity:</b>             |          |
| <b>Item:</b>                           |                                           |                            |                  | <b>Unit of Measure:</b>      |          |
| <b>Item Description:</b>               | FS Liquid Fuel Tank                       |                            |                  | <b>Fuel Type:</b>            | Gasoline |
| <b>Tank Type:</b>                      | Liquid Fuel Single Wall UST               |                            |                  | <b>Fuel Type2:</b>           | NULL     |
| <b>Install Date:</b>                   | 10/2/1989                                 |                            |                  | <b>Fuel Type3:</b>           | NULL     |
| <b>Install Year:</b>                   | 1979                                      |                            |                  | <b>Piping Steel:</b>         |          |
| <b>Years in Service:</b>               |                                           |                            |                  | <b>Piping Galvanized:</b>    |          |
| <b>Model:</b>                          | NULL                                      |                            |                  | <b>Tanks Single Wall St:</b> |          |
| <b>Description:</b>                    |                                           |                            |                  | <b>Piping Underground:</b>   |          |
| <b>Capacity:</b>                       | 22700                                     |                            |                  | <b>No Underground:</b>       |          |
| <b>Tank Material:</b>                  | Steel                                     |                            |                  | <b>Panam Related:</b>        |          |
| <b>Corrosion Protect:</b>              | Sacrificial anode                         |                            |                  | <b>Panam Venue:</b>          |          |
| <b>Overfill Protect:</b>               |                                           |                            |                  |                              |          |
| <b>Facility Type:</b>                  | FS Liquid Fuel Tank                       |                            |                  |                              |          |
| <b>Parent Facility Type:</b>           |                                           |                            |                  |                              |          |
| <b>Facility Location:</b>              |                                           |                            |                  |                              |          |
| <b>Device Installed Location:</b>      | 1186 WELLINGTON ST W OTTAWA K1Y 2Z5 ON CA |                            |                  |                              |          |
| <b><u>Liquid Fuel Tank Details</u></b> |                                           |                            |                  |                              |          |
| <b>Overfill Protection:</b>            |                                           |                            |                  |                              |          |
| <b>Owner Account Name:</b>             | PARKDALE ESSO RON ASPECK & SON LTD        |                            |                  |                              |          |
| <b>Item:</b>                           | FS LIQUID FUEL TANK                       |                            |                  |                              |          |

157

16 of 17

SE/212.9

63.9 / 1.00

PARKDALE ESSO RON ASPECK & SON LTD

1186 WELLINGTON ST W OTTAWA K1Y 2Z5 ON

CA

ON

FST

Instance No:

11232200

Status:

Cont Name:

Instance Type:

Item:

Item Description:

FS Liquid Fuel Tank

Tank Type:

Liquid Fuel Single Wall UST

Install Date:

10/2/1989

Install Year:

1979

Years in Service:

Model:

NULL

Description:

Capacity:

22700

Tank Material:

Steel

Corrosion Protect:

Sacrificial anode

Overfill Protect:

Facility Type:

FS Liquid Fuel Tank

Parent Facility Type:

Facility Location:

Device Installed Location:

1186 WELLINGTON ST W OTTAWA K1Y 2Z5 ON CA

Manufacturer:

Serial No:

Ulc Standard:

Quantity:

Unit of Measure:

Fuel Type:

Gasoline

Fuel Type2:

NULL

Fuel Type3:

NULL

Piping Steel:

Piping Galvanized:

Tanks Single Wall St:

Piping Underground:

No Underground:

Panam Related:

Panam Venue:

Liquid Fuel Tank Details

Overfill Protection:

Owner Account Name:

PARKDALE ESSO RON ASPECK & SON LTD

Item:

FS LIQUID FUEL TANK

|                                                                                          |          |          |             |                                                                                          |     |
|------------------------------------------------------------------------------------------|----------|----------|-------------|------------------------------------------------------------------------------------------|-----|
| <a href="#">157</a>                                                                      | 17 of 17 | SE/212.9 | 63.9 / 1.00 | PARKDALE ESSO RON ASPECK & SON LTD<br>1186 WELLINGTON ST W OTTAWA K1Y 2Z5 ON<br>CA<br>ON | FST |
| <div> <b>Instance No:</b> </div> <div> 11232123 </div> <div> <b>Manufacturer:</b> </div> |          |          |             |                                                                                          |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|------|----|
| <b>Status:</b><br><b>Cont Name:</b><br><b>Instance Type:</b><br><b>Item:</b><br><b>Item Description:</b> FS Liquid Fuel Tank<br><b>Tank Type:</b> Liquid Fuel Single Wall UST<br><b>Install Date:</b> 10/2/1989<br><b>Install Year:</b> 1979<br><b>Years in Service:</b><br><b>Model:</b> NULL<br><b>Description:</b><br><b>Capacity:</b> 22700<br><b>Tank Material:</b> Steel<br><b>Corrosion Protect:</b> Sacrificial anode<br><b>Overfill Protect:</b><br><b>Facility Type:</b> FS Liquid Fuel Tank<br><b>Parent Facility Type:</b><br><b>Facility Location:</b><br><b>Device Installed Location:</b> 1186 WELLINGTON ST W OTTAWA K1Y 2Z5 ON CA |                   |                            |                  |      |    |
| <b>Serial No:</b><br><b>Ulc Standard:</b><br><b>Quantity:</b><br><b>Unit of Measure:</b><br><b>Fuel Type:</b> Gasoline<br><b>Fuel Type2:</b> NULL<br><b>Fuel Type3:</b> NULL<br><b>Piping Steel:</b><br><b>Piping Galvanized:</b><br><b>Tanks Single Wall St:</b><br><b>Piping Underground:</b><br><b>No Underground:</b><br><b>Panam Related:</b><br><b>Panam Venue:</b>                                                                                                                                                                                                                                                                          |                   |                            |                  |      |    |

#### Liquid Fuel Tank Details

**Overfill Protection:**  
**Owner Account Name:** PARKDALE ESSO RON ASPECK & SON LTD  
**Item:** FS LIQUID FUEL TANK

|                                                                                                                                                                                                                                                                                                                              |        |         |             |                                                                                    |     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------|-------------|------------------------------------------------------------------------------------|-----|
| <a href="#">158</a>                                                                                                                                                                                                                                                                                                          | 1 of 3 | S/213.3 | 64.2 / 1.31 | CARVERS DRUG-STORE (1971) LIMITED<br>1200-B WELLINGTON STREET<br>OTTAWA ON K1Y 2Z7 | GEN |
| <b>Generator No:</b> ON1565716<br><b>SIC Code:</b> 6031<br><b>SIC Description:</b> PHARMACIES<br><b>Approval Years:</b> 00,01<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |        |         |             |                                                                                    |     |
| <b><u>Detail(s)</u></b>                                                                                                                                                                                                                                                                                                      |        |         |             |                                                                                    |     |
| <b>Waste Class:</b> 261<br><b>Waste Class Name:</b> PHARMACEUTICALS<br><br><b>Waste Class:</b> 312<br><b>Waste Class Name:</b> PATHOLOGICAL WASTES                                                                                                                                                                           |        |         |             |                                                                                    |     |

|                                                                                                                                                                                                          |        |         |             |                                                                            |     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------|-------------|----------------------------------------------------------------------------|-----|
| <a href="#">158</a>                                                                                                                                                                                      | 2 of 3 | S/213.3 | 64.2 / 1.31 | PHARMA PLUS DRUGMARTS LTD.<br>1200B WELLINGTON STREET<br>OTTAWA ON K1Y 2Z7 | GEN |
| <b>Generator No:</b> ON2654903<br><b>SIC Code:</b> 6031<br><b>SIC Description:</b> PHARMACIES<br><b>Approval Years:</b> 01<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b> |        |         |             |                                                                            |     |

| Map Key                                                                           | Number of<br>Records | Direction/<br>Distance (m)         | Elev/Diff<br>(m) | Site                                                                     | DB  |
|-----------------------------------------------------------------------------------|----------------------|------------------------------------|------------------|--------------------------------------------------------------------------|-----|
| Choice of Contact:<br>Phone No Admin:<br>Contaminated Facility:<br>MHSW Facility: |                      |                                    |                  |                                                                          |     |
| Detail(s)                                                                         |                      |                                    |                  |                                                                          |     |
| Waste Class:                                                                      |                      | 261                                |                  |                                                                          |     |
| Waste Class Name:                                                                 |                      | PHARMACEUTICALS                    |                  |                                                                          |     |
| Waste Class:                                                                      |                      | 312                                |                  |                                                                          |     |
| Waste Class Name:                                                                 |                      | PATHOLOGICAL WASTES                |                  |                                                                          |     |
| 158                                                                               | 3 of 3               | S/213.3                            | 64.2 / 1.31      | Emerald Bakery<br>1200D Wellington St W<br>Ottawa ON K1Y 2Z7             | SCT |
| Established:                                                                      |                      | 1994                               |                  |                                                                          |     |
| Plant Size (ft²):                                                                 |                      | 2                                  |                  |                                                                          |     |
| Employment:                                                                       |                      |                                    |                  |                                                                          |     |
| --Details--                                                                       |                      |                                    |                  |                                                                          |     |
| Description:                                                                      |                      | All Other Food Manufacturing       |                  |                                                                          |     |
| SIC/NAICS Code:                                                                   |                      | 311990                             |                  |                                                                          |     |
| 159                                                                               | 1 of 1               | SSE/213.8                          | 63.9 / 1.00      | 1194 Wellington St W Ottawa ON<br>Ottawa ON K1Y 2Z5                      | EHS |
| Order No:                                                                         |                      | 20180801008                        |                  | Nearest Intersection:                                                    |     |
| Status:                                                                           |                      | C                                  |                  | Municipality:                                                            |     |
| Report Type:                                                                      |                      | Standard Report                    |                  | Client Prov/State: ON                                                    |     |
| Report Date:                                                                      |                      | 07-AUG-18                          |                  | Search Radius (km): .25                                                  |     |
| Date Received:                                                                    |                      | 01-AUG-18                          |                  | X: -75.729613                                                            |     |
| Previous Site Name:                                                               |                      |                                    |                  | Y: 45.400298                                                             |     |
| Lot/Building Size:                                                                |                      |                                    |                  |                                                                          |     |
| Additional Info Ordered:                                                          |                      | Fire Insur. Maps and/or Site Plans |                  |                                                                          |     |
| 160                                                                               | 1 of 1               | E/214.3                            | 62.9 / 0.00      | HOLISTECH PEST CONTROL INC.<br>5 GRANT ST.; APT. #2<br>OTTAWA ON K1Y 2W8 | PES |
| Detail Licence No:                                                                |                      | Operator Box:                      |                  |                                                                          |     |
| Licence No:                                                                       |                      | Operator Class:                    |                  |                                                                          |     |
| Status:                                                                           |                      | Operator No:                       |                  |                                                                          |     |
| Approval Date:                                                                    |                      | Operator Type:                     |                  |                                                                          |     |
| Report Source:                                                                    |                      | Oper Area Code:                    |                  |                                                                          |     |
| Licence Type:                                                                     |                      | Oper Phone No:                     |                  |                                                                          |     |
| Licence Type Code:                                                                |                      | Operator Ext:                      |                  |                                                                          |     |
| Licence Class:                                                                    |                      | Operator Lot:                      |                  |                                                                          |     |
| Licence Control:                                                                  |                      | Oper Concession:                   |                  |                                                                          |     |
| Latitude:                                                                         |                      | Operator Region:                   |                  |                                                                          |     |
| Longitude:                                                                        |                      | Operator District:                 |                  |                                                                          |     |
| Lot:                                                                              |                      | Operator County:                   |                  |                                                                          |     |
| Concession:                                                                       |                      | Op Municipality:                   |                  |                                                                          |     |
| Region:                                                                           |                      | Post Office Box:                   |                  |                                                                          |     |
| District:                                                                         |                      | MOE District:                      |                  |                                                                          |     |
| County:                                                                           |                      | SWP Area Name:                     |                  |                                                                          |     |
| Trade Name:                                                                       |                      |                                    |                  |                                                                          |     |
| PDF URL:                                                                          |                      |                                    |                  |                                                                          |     |

| Map Key                | Number of<br>Records | Direction/<br>Distance (m)    | Elev/Diff<br>(m) | Site                                                                                                                            | DB  |
|------------------------|----------------------|-------------------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------|-----|
| <a href="#">161</a>    | 1 of 1               | NW/216.5                      | 62.9 / 0.00      | Colonnade Development Inc.<br>1600 Scott St<br>Ottawa ON                                                                        | GEN |
| Generator No:          |                      | ON3845096                     |                  |                                                                                                                                 |     |
| SIC Code:              |                      | 531310                        |                  |                                                                                                                                 |     |
| SIC Description:       |                      | Real Estate Property Managers |                  |                                                                                                                                 |     |
| Approval Years:        |                      | 2012                          |                  |                                                                                                                                 |     |
| PO Box No:             |                      |                               |                  |                                                                                                                                 |     |
| Country:               |                      |                               |                  |                                                                                                                                 |     |
| Status:                |                      |                               |                  |                                                                                                                                 |     |
| Co Admin:              |                      |                               |                  |                                                                                                                                 |     |
| Choice of Contact:     |                      |                               |                  |                                                                                                                                 |     |
| Phone No Admin:        |                      |                               |                  |                                                                                                                                 |     |
| Contaminated Facility: |                      |                               |                  |                                                                                                                                 |     |
| MHSW Facility:         |                      |                               |                  |                                                                                                                                 |     |
| <a href="#">162</a>    | 1 of 18              | NW/220.4                      | 62.9 / 0.00      | PHARMA PLUS DRUGS LTD<br>1620 SCOTT STREET UNIT 29<br>OTTAWA ON K1Y 4S7                                                         | GEN |
| Generator No:          |                      | ON1553307                     |                  |                                                                                                                                 |     |
| SIC Code:              |                      | 6031                          |                  |                                                                                                                                 |     |
| SIC Description:       |                      | PHARMACIES                    |                  |                                                                                                                                 |     |
| Approval Years:        |                      | 92,93,97                      |                  |                                                                                                                                 |     |
| PO Box No:             |                      |                               |                  |                                                                                                                                 |     |
| Country:               |                      |                               |                  |                                                                                                                                 |     |
| Status:                |                      |                               |                  |                                                                                                                                 |     |
| Co Admin:              |                      |                               |                  |                                                                                                                                 |     |
| Choice of Contact:     |                      |                               |                  |                                                                                                                                 |     |
| Phone No Admin:        |                      |                               |                  |                                                                                                                                 |     |
| Contaminated Facility: |                      |                               |                  |                                                                                                                                 |     |
| MHSW Facility:         |                      |                               |                  |                                                                                                                                 |     |
| <u>Detail(s)</u>       |                      |                               |                  |                                                                                                                                 |     |
| Waste Class:           |                      | 261                           |                  |                                                                                                                                 |     |
| Waste Class Name:      |                      | PHARMACEUTICALS               |                  |                                                                                                                                 |     |
| Waste Class:           |                      | 312                           |                  |                                                                                                                                 |     |
| Waste Class Name:      |                      | PATHOLOGICAL WASTES           |                  |                                                                                                                                 |     |
| <a href="#">162</a>    | 2 of 18              | NW/220.4                      | 62.9 / 0.00      | PHARMA PLUS DRUGS LTD. 31-660<br>1620 SCOTT STREET, UNIT 29, OTTAWA C/O<br>5935 AIRPORT ROAD STE. 500<br>MISSISSAUGA ON K1Y 4S7 | GEN |
| Generator No:          |                      | ON1553307                     |                  |                                                                                                                                 |     |
| SIC Code:              |                      | 6031                          |                  |                                                                                                                                 |     |
| SIC Description:       |                      | PHARMACIES                    |                  |                                                                                                                                 |     |
| Approval Years:        |                      | 94,95,96                      |                  |                                                                                                                                 |     |
| PO Box No:             |                      |                               |                  |                                                                                                                                 |     |
| Country:               |                      |                               |                  |                                                                                                                                 |     |
| Status:                |                      |                               |                  |                                                                                                                                 |     |
| Co Admin:              |                      |                               |                  |                                                                                                                                 |     |
| Choice of Contact:     |                      |                               |                  |                                                                                                                                 |     |
| Phone No Admin:        |                      |                               |                  |                                                                                                                                 |     |
| Contaminated Facility: |                      |                               |                  |                                                                                                                                 |     |
| MHSW Facility:         |                      |                               |                  |                                                                                                                                 |     |
| <u>Detail(s)</u>       |                      |                               |                  |                                                                                                                                 |     |

| Map Key                           | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                      | DB  |
|-----------------------------------|-------------------|----------------------------|------------------|---------------------------------------------------------------------------|-----|
| Waste Class:<br>Waste Class Name: |                   | 261<br>PHARMACEUTICALS     |                  |                                                                           |     |
| Waste Class:<br>Waste Class Name: |                   | 312<br>PATHOLOGICAL WASTES |                  |                                                                           |     |
| <a href="#">162</a>               | 3 of 18           | NW/220.4                   | 62.9 / 0.00      | PHARMA PLUS DRUGS LTD.<br>1620 SCOTT STREET UNIT 29<br>OTTAWA ON K1Y 4S7  | GEN |
| Generator No:                     |                   | ON1553307                  |                  |                                                                           |     |
| SIC Code:                         |                   | 6031                       |                  |                                                                           |     |
| SIC Description:                  |                   | PHARMACIES                 |                  |                                                                           |     |
| Approval Years:                   |                   | 98                         |                  |                                                                           |     |
| PO Box No:                        |                   |                            |                  |                                                                           |     |
| Country:                          |                   |                            |                  |                                                                           |     |
| Status:                           |                   |                            |                  |                                                                           |     |
| Co Admin:                         |                   |                            |                  |                                                                           |     |
| Choice of Contact:                |                   |                            |                  |                                                                           |     |
| Phone No Admin:                   |                   |                            |                  |                                                                           |     |
| Contaminated Facility:            |                   |                            |                  |                                                                           |     |
| MHSW Facility:                    |                   |                            |                  |                                                                           |     |
| <u>Detail(s)</u>                  |                   |                            |                  |                                                                           |     |
| Waste Class:                      |                   | 261                        |                  |                                                                           |     |
| Waste Class Name:                 |                   | PHARMACEUTICALS            |                  |                                                                           |     |
| Waste Class:                      |                   | 312                        |                  |                                                                           |     |
| Waste Class Name:                 |                   | PATHOLOGICAL WASTES        |                  |                                                                           |     |
| <a href="#">162</a>               | 4 of 18           | NW/220.4                   | 62.9 / 0.00      | PHARMA PLUS DRUGS LTD.<br>1620 SCOTT STREET, UNIT 29<br>OTTAWA ON K1Y 4S7 | GEN |
| Generator No:                     |                   | ON1553307                  |                  |                                                                           |     |
| SIC Code:                         |                   | 6031                       |                  |                                                                           |     |
| SIC Description:                  |                   | PHARMACIES                 |                  |                                                                           |     |
| Approval Years:                   |                   | 99,00,01                   |                  |                                                                           |     |
| PO Box No:                        |                   |                            |                  |                                                                           |     |
| Country:                          |                   |                            |                  |                                                                           |     |
| Status:                           |                   |                            |                  |                                                                           |     |
| Co Admin:                         |                   |                            |                  |                                                                           |     |
| Choice of Contact:                |                   |                            |                  |                                                                           |     |
| Phone No Admin:                   |                   |                            |                  |                                                                           |     |
| Contaminated Facility:            |                   |                            |                  |                                                                           |     |
| MHSW Facility:                    |                   |                            |                  |                                                                           |     |
| <u>Detail(s)</u>                  |                   |                            |                  |                                                                           |     |
| Waste Class:                      |                   | 261                        |                  |                                                                           |     |
| Waste Class Name:                 |                   | PHARMACEUTICALS            |                  |                                                                           |     |
| Waste Class:                      |                   | 312                        |                  |                                                                           |     |
| Waste Class Name:                 |                   | PATHOLOGICAL WASTES        |                  |                                                                           |     |
| <a href="#">162</a>               | 5 of 18           | NW/220.4                   | 62.9 / 0.00      | Holland Cross Dental Centre<br>20-1620 Scott Street<br>Ottawa ON K1Y4S7   | GEN |
| Generator No:                     |                   | ON2588173                  |                  |                                                                           |     |

| Map Key                                                                                                                                                                                                                                                                                                                                                                        | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                          | DB  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-------------------------------------------------------------------------------|-----|
| <b>SIC Code:</b> 621210, 621210<br><b>SIC Description:</b> OFFICES OF DENTISTS, OFFICES OF DENTISTS<br><b>Approval Years:</b> 2016<br><b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b> CO_OFFICIAL<br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b> No<br><b>MHSW Facility:</b> No                     |                   |                            |                  |                                                                               |     |
| <u>Detail(s)</u>                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                                                                               |     |
| <b>Waste Class:</b> 312<br><b>Waste Class Name:</b> PATHOLOGICAL WASTES                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                                                                               |     |
| <a href="#">162</a>                                                                                                                                                                                                                                                                                                                                                            | 6 of 18           | NW/220.4                   | 62.9 / 0.00      | Rexall Pharmacy Group Ltd.<br>1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7 | GEN |
| <b>Generator No:</b> ON9502205<br><b>SIC Code:</b> 446110<br><b>SIC Description:</b> 446110<br><b>Approval Years:</b> 2016<br><b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Status:</b><br><b>Co Admin:</b> Erik Botines<br><b>Choice of Contact:</b> CO_ADMIN<br><b>Phone No Admin:</b> 905-502-5965 Ext.<br><b>Contaminated Facility:</b> No<br><b>MHSW Facility:</b> No |                   |                            |                  |                                                                               |     |
| <u>Detail(s)</u>                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                                                                               |     |
| <b>Waste Class:</b> 312<br><b>Waste Class Name:</b> PATHOLOGICAL WASTES                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                                                                               |     |
| <b>Waste Class:</b> 261<br><b>Waste Class Name:</b> PHARMACEUTICALS                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                                                                               |     |
| <a href="#">162</a>                                                                                                                                                                                                                                                                                                                                                            | 7 of 18           | NW/220.4                   | 62.9 / 0.00      | Pharma Plus Drugmarts Ltd<br>1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7  | GEN |
| <b>Generator No:</b> ON9502205<br><b>SIC Code:</b> 446110<br><b>SIC Description:</b> 446110<br><b>Approval Years:</b> 2015<br><b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Status:</b><br><b>Co Admin:</b> Erik Botines<br><b>Choice of Contact:</b> CO_ADMIN<br><b>Phone No Admin:</b> 905-502-5965 Ext.<br><b>Contaminated Facility:</b> No<br><b>MHSW Facility:</b> No |                   |                            |                  |                                                                               |     |
| <u>Detail(s)</u>                                                                                                                                                                                                                                                                                                                                                               |                   |                            |                  |                                                                               |     |
| <b>Waste Class:</b> 312                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                                                                               |     |

| Map Key                | Number of Records | Direction/<br>Distance (m)               | Elev/Diff<br>(m) | Site                                                                         | DB  |
|------------------------|-------------------|------------------------------------------|------------------|------------------------------------------------------------------------------|-----|
| Waste Class Name:      |                   | PATHOLOGICAL WASTES                      |                  |                                                                              |     |
| <a href="#">162</a>    | 8 of 18           | NW/220.4                                 | 62.9 / 0.00      | Holland Cross Dental Centre<br>20-1620 Scott Street<br>Ottawa ON K1Y4S7      | GEN |
| Generator No:          |                   | ON2588173                                |                  |                                                                              |     |
| SIC Code:              |                   | 621210, 621210                           |                  |                                                                              |     |
| SIC Description:       |                   | OFFICES OF DENTISTS, OFFICES OF DENTISTS |                  |                                                                              |     |
| Approval Years:        |                   | 2015                                     |                  |                                                                              |     |
| PO Box No:             |                   |                                          |                  |                                                                              |     |
| Country:               |                   | Canada                                   |                  |                                                                              |     |
| Status:                |                   |                                          |                  |                                                                              |     |
| Co Admin:              |                   |                                          |                  |                                                                              |     |
| Choice of Contact:     |                   | CO_OFFICIAL                              |                  |                                                                              |     |
| Phone No Admin:        |                   |                                          |                  |                                                                              |     |
| Contaminated Facility: |                   | No                                       |                  |                                                                              |     |
| MHSW Facility:         |                   | No                                       |                  |                                                                              |     |
| <u>Detail(s)</u>       |                   |                                          |                  |                                                                              |     |
| Waste Class:           |                   | 312                                      |                  |                                                                              |     |
| Waste Class Name:      |                   | PATHOLOGICAL WASTES                      |                  |                                                                              |     |
| <a href="#">162</a>    | 9 of 18           | NW/220.4                                 | 62.9 / 0.00      | Holland Cross Dental Centre<br>20-1620 Scott Street<br>Ottawa ON K1Y4S7      | GEN |
| Generator No:          |                   | ON2588173                                |                  |                                                                              |     |
| SIC Code:              |                   | 621210, 621210                           |                  |                                                                              |     |
| SIC Description:       |                   | OFFICES OF DENTISTS, OFFICES OF DENTISTS |                  |                                                                              |     |
| Approval Years:        |                   | 2014                                     |                  |                                                                              |     |
| PO Box No:             |                   |                                          |                  |                                                                              |     |
| Country:               |                   | Canada                                   |                  |                                                                              |     |
| Status:                |                   |                                          |                  |                                                                              |     |
| Co Admin:              |                   |                                          |                  |                                                                              |     |
| Choice of Contact:     |                   | CO_OFFICIAL                              |                  |                                                                              |     |
| Phone No Admin:        |                   |                                          |                  |                                                                              |     |
| Contaminated Facility: |                   | No                                       |                  |                                                                              |     |
| MHSW Facility:         |                   | No                                       |                  |                                                                              |     |
| <u>Detail(s)</u>       |                   |                                          |                  |                                                                              |     |
| Waste Class:           |                   | 312                                      |                  |                                                                              |     |
| Waste Class Name:      |                   | PATHOLOGICAL WASTES                      |                  |                                                                              |     |
| <a href="#">162</a>    | 10 of 18          | NW/220.4                                 | 62.9 / 0.00      | Pharma Plus Drugmarts Ltd<br>1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7 | GEN |
| Generator No:          |                   | ON9502205                                |                  |                                                                              |     |
| SIC Code:              |                   | 446110                                   |                  |                                                                              |     |
| SIC Description:       |                   | 446110                                   |                  |                                                                              |     |
| Approval Years:        |                   | 2014                                     |                  |                                                                              |     |
| PO Box No:             |                   |                                          |                  |                                                                              |     |
| Country:               |                   | Canada                                   |                  |                                                                              |     |
| Status:                |                   |                                          |                  |                                                                              |     |
| Co Admin:              |                   | Aaron Schrama                            |                  |                                                                              |     |
| Choice of Contact:     |                   | CO_ADMIN                                 |                  |                                                                              |     |
| Phone No Admin:        |                   | 905-502-5965 Ext.                        |                  |                                                                              |     |
| Contaminated Facility: |                   | No                                       |                  |                                                                              |     |
| MHSW Facility:         |                   | No                                       |                  |                                                                              |     |

| Map Key                | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                          | DB  |
|------------------------|----------------------|----------------------------|------------------|-------------------------------------------------------------------------------|-----|
| <u>Detail(s)</u>       |                      |                            |                  |                                                                               |     |
| Waste Class:           |                      | 312                        |                  |                                                                               |     |
| Waste Class Name:      |                      | PATHOLOGICAL WASTES        |                  |                                                                               |     |
| <a href="#">162</a>    | 11 of 18             | NW/220.4                   | 62.9 / 0.00      | Rexall Pharmacy Group Ltd.<br>1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7 | GEN |
| Generator No:          |                      | ON9502205                  |                  |                                                                               |     |
| SIC Code:              |                      |                            |                  |                                                                               |     |
| SIC Description:       |                      |                            |                  |                                                                               |     |
| Approval Years:        |                      | As of Dec 2018             |                  |                                                                               |     |
| PO Box No:             |                      |                            |                  |                                                                               |     |
| Country:               |                      | Canada                     |                  |                                                                               |     |
| Status:                |                      | Registered                 |                  |                                                                               |     |
| Co Admin:              |                      |                            |                  |                                                                               |     |
| Choice of Contact:     |                      |                            |                  |                                                                               |     |
| Phone No Admin:        |                      |                            |                  |                                                                               |     |
| Contaminated Facility: |                      |                            |                  |                                                                               |     |
| MHSW Facility:         |                      |                            |                  |                                                                               |     |
| <u>Detail(s)</u>       |                      |                            |                  |                                                                               |     |
| Waste Class:           |                      | 261 A                      |                  |                                                                               |     |
| Waste Class Name:      |                      | Pharmaceuticals            |                  |                                                                               |     |
| Waste Class:           |                      | 312 P                      |                  |                                                                               |     |
| Waste Class Name:      |                      | Pathological wastes        |                  |                                                                               |     |
| <a href="#">162</a>    | 12 of 18             | NW/220.4                   | 62.9 / 0.00      | Holland Cross Dental Centre<br>20-1620 Scott Street<br>Ottawa ON K1Y4S7       | GEN |
| Generator No:          |                      | ON2588173                  |                  |                                                                               |     |
| SIC Code:              |                      |                            |                  |                                                                               |     |
| SIC Description:       |                      |                            |                  |                                                                               |     |
| Approval Years:        |                      | As of Dec 2018             |                  |                                                                               |     |
| PO Box No:             |                      |                            |                  |                                                                               |     |
| Country:               |                      | Canada                     |                  |                                                                               |     |
| Status:                |                      | Registered                 |                  |                                                                               |     |
| Co Admin:              |                      |                            |                  |                                                                               |     |
| Choice of Contact:     |                      |                            |                  |                                                                               |     |
| Phone No Admin:        |                      |                            |                  |                                                                               |     |
| Contaminated Facility: |                      |                            |                  |                                                                               |     |
| MHSW Facility:         |                      |                            |                  |                                                                               |     |
| <u>Detail(s)</u>       |                      |                            |                  |                                                                               |     |
| Waste Class:           |                      | 312 P                      |                  |                                                                               |     |
| Waste Class Name:      |                      | Pathological wastes        |                  |                                                                               |     |
| <a href="#">162</a>    | 13 of 18             | NW/220.4                   | 62.9 / 0.00      | Rexall Pharmacy Group Ltd.<br>1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7 | GEN |
| Generator No:          |                      | ON9502205                  |                  |                                                                               |     |
| SIC Code:              |                      |                            |                  |                                                                               |     |
| SIC Description:       |                      |                            |                  |                                                                               |     |
| Approval Years:        |                      | As of Jul 2020             |                  |                                                                               |     |



| Map Key                                                                                                                                                                                                                                                                                                                                 | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                    | DB  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-------------------------------------------------------------------------|-----|
| <b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Status:</b> Registered<br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b>                                                                                                                           |                   |                            |                  |                                                                         |     |
| <b><u>Detail(s)</u></b>                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                                                                         |     |
| <b>Waste Class:</b> 312 P<br><b>Waste Class Name:</b> Pathological wastes<br><br><b>Waste Class:</b> 261 A<br><b>Waste Class Name:</b> Pharmaceuticals                                                                                                                                                                                  |                   |                            |                  |                                                                         |     |
| <a href="#">162</a>                                                                                                                                                                                                                                                                                                                     | 14 of 18          | NW/220.4                   | 62.9 / 0.00      | Holland Cross Dental Centre<br>20-1620 Scott Street<br>Ottawa ON K1Y4S7 | GEN |
| <b>Generator No:</b> ON2588173<br><b>SIC Code:</b><br><b>SIC Description:</b><br><b>Approval Years:</b> As of Oct 2019<br><b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Status:</b> Registered<br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                   |                            |                  |                                                                         |     |
| <b><u>Detail(s)</u></b>                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                                                                         |     |
| <b>Waste Class:</b> 148 B<br><b>Waste Class Name:</b> Misc. wastes and inorganic chemicals<br><br><b>Waste Class:</b> 312 P<br><b>Waste Class Name:</b> Pathological wastes<br><br><b>Waste Class:</b> 146 T<br><b>Waste Class Name:</b> Other specified inorganic sludges, slurries or solids                                          |                   |                            |                  |                                                                         |     |
| <a href="#">162</a>                                                                                                                                                                                                                                                                                                                     | 15 of 18          | NW/220.4                   | 62.9 / 0.00      | Holland Cross Dental Centre<br>20-1620 Scott Street<br>Ottawa ON K1Y4S7 | GEN |
| <b>Generator No:</b> ON2588173<br><b>SIC Code:</b><br><b>SIC Description:</b><br><b>Approval Years:</b> As of Nov 2021<br><b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Status:</b> Registered<br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                   |                            |                  |                                                                         |     |

| Map Key                | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                          | DB  |
|------------------------|----------------------|----------------------------|------------------|-------------------------------------------------------------------------------|-----|
| <u>Detail(s)</u>       |                      |                            |                  |                                                                               |     |
| Waste Class:           |                      | 312 P                      |                  |                                                                               |     |
| Waste Class Name:      |                      | Pathological wastes        |                  |                                                                               |     |
| <a href="#">162</a>    | 16 of 18             | NW/220.4                   | 62.9 / 0.00      | Rexall Pharmacy Group Ltd.<br>1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7 | GEN |
| Generator No:          |                      | ON9502205                  |                  |                                                                               |     |
| SIC Code:              |                      |                            |                  |                                                                               |     |
| SIC Description:       |                      |                            |                  |                                                                               |     |
| Approval Years:        |                      | As of Nov 2021             |                  |                                                                               |     |
| PO Box No:             |                      |                            |                  |                                                                               |     |
| Country:               |                      | Canada                     |                  |                                                                               |     |
| Status:                |                      | Registered                 |                  |                                                                               |     |
| Co Admin:              |                      |                            |                  |                                                                               |     |
| Choice of Contact:     |                      |                            |                  |                                                                               |     |
| Phone No Admin:        |                      |                            |                  |                                                                               |     |
| Contaminated Facility: |                      |                            |                  |                                                                               |     |
| MHSW Facility:         |                      |                            |                  |                                                                               |     |
| <u>Detail(s)</u>       |                      |                            |                  |                                                                               |     |
| Waste Class:           |                      | 312 P                      |                  |                                                                               |     |
| Waste Class Name:      |                      | Pathological wastes        |                  |                                                                               |     |
| Waste Class:           |                      | 261 A                      |                  |                                                                               |     |
| Waste Class Name:      |                      | Pharmaceuticals            |                  |                                                                               |     |
| <a href="#">162</a>    | 17 of 18             | NW/220.4                   | 62.9 / 0.00      | Holland Cross Dental Centre<br>20-1620 Scott Street<br>Ottawa ON K1Y4S7       | GEN |
| Generator No:          |                      | ON2588173                  |                  |                                                                               |     |
| SIC Code:              |                      |                            |                  |                                                                               |     |
| SIC Description:       |                      |                            |                  |                                                                               |     |
| Approval Years:        |                      | As of Oct 2022             |                  |                                                                               |     |
| PO Box No:             |                      |                            |                  |                                                                               |     |
| Country:               |                      | Canada                     |                  |                                                                               |     |
| Status:                |                      | Registered                 |                  |                                                                               |     |
| Co Admin:              |                      |                            |                  |                                                                               |     |
| Choice of Contact:     |                      |                            |                  |                                                                               |     |
| Phone No Admin:        |                      |                            |                  |                                                                               |     |
| Contaminated Facility: |                      |                            |                  |                                                                               |     |
| MHSW Facility:         |                      |                            |                  |                                                                               |     |
| <u>Detail(s)</u>       |                      |                            |                  |                                                                               |     |
| Waste Class:           |                      | 312 P                      |                  |                                                                               |     |
| Waste Class Name:      |                      | PATHOLOGICAL WASTES        |                  |                                                                               |     |
| <a href="#">162</a>    | 18 of 18             | NW/220.4                   | 62.9 / 0.00      | Rexall Pharmacy Group Ltd.<br>1620 Scott Street, Unit 29<br>Ottawa ON K1Y 4S7 | GEN |
| Generator No:          |                      | ON9502205                  |                  |                                                                               |     |
| SIC Code:              |                      |                            |                  |                                                                               |     |
| SIC Description:       |                      |                            |                  |                                                                               |     |
| Approval Years:        |                      | As of Oct 2022             |                  |                                                                               |     |
| PO Box No:             |                      |                            |                  |                                                                               |     |
| Country:               |                      | Canada                     |                  |                                                                               |     |

| Map Key                                                                                                                                                                                                                                                                                                                                 | Number of<br>Records | Direction/<br>Distance (m)                                     | Elev/Diff<br>(m) | Site                                                                                                                                                                              | DB  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| <b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b>                                                                                                                                                                                     |                      | Registered                                                     |                  |                                                                                                                                                                                   |     |
| <b><u>Detail(s)</u></b>                                                                                                                                                                                                                                                                                                                 |                      |                                                                |                  |                                                                                                                                                                                   |     |
| <b>Waste Class:</b><br><b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                         |                      | 261 A<br>PHARMACEUTICALS                                       |                  |                                                                                                                                                                                   |     |
| <b>Waste Class:</b><br><b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                         |                      | 312 P<br>PATHOLOGICAL WASTES                                   |                  |                                                                                                                                                                                   |     |
| <a href="#">163</a>                                                                                                                                                                                                                                                                                                                     | 1 of 1               | SSW/220.9                                                      | 64.9 / 2.00      | JASAAB HOLDINGS LIMITED<br>1217 WELLINGTON ST.<br>OTTAWA CITY ON                                                                                                                  | CA  |
| <b>Certificate #:</b><br><b>Application Year:</b><br><b>Issue Date:</b><br><b>Approval Type:</b><br><b>Status:</b><br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b> |                      | 3-1154-99-<br>99<br>10/21/1999<br>Municipal sewage<br>Approved |                  |                                                                                                                                                                                   |     |
| <a href="#">164</a>                                                                                                                                                                                                                                                                                                                     | 1 of 1               | ESE/222.8                                                      | 63.9 / 1.00      | 1156 Wellington Street<br>Ottawa ON                                                                                                                                               | EHS |
| <b>Order No:</b><br><b>Status:</b><br><b>Report Type:</b><br><b>Report Date:</b><br><b>Date Received:</b><br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>                                                                                                                                 |                      | 20140612002<br>C<br>Standard Report<br>20-JUN-14<br>12-JUN-14  |                  | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b><br><b>Search Radius (km):</b><br><b>X:</b><br><b>Y:</b><br>ON<br>.25<br>-75.728023<br>45.401152 |     |
| <a href="#">165</a>                                                                                                                                                                                                                                                                                                                     | 1 of 2               | E/227.5                                                        | 62.9 / 0.00      | OTTAWA UPHOLSTERY<br>1 MCCORMICK STREET<br>OTTAWA ON K1Y 1M4                                                                                                                      | GEN |
| <b>Generator No:</b><br><b>SIC Code:</b><br><b>SIC Description:</b><br><b>Approval Years:</b><br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b>                                            |                      | ON2687200<br>6213<br>FURN. REFINISHING<br>01                   |                  |                                                                                                                                                                                   |     |

| Map Key                | Number of<br>Records | Direction/<br>Distance (m)                  | Elev/Diff<br>(m)      | Site                                                             | DB             |
|------------------------|----------------------|---------------------------------------------|-----------------------|------------------------------------------------------------------|----------------|
| <u>Detail(s)</u>       |                      |                                             |                       |                                                                  |                |
| Waste Class:           |                      | 145                                         |                       |                                                                  |                |
| Waste Class Name:      |                      | PAINT/PIGMENT/COATING RESIDUES              |                       |                                                                  |                |
|                        |                      |                                             |                       |                                                                  |                |
| <a href="#">165</a>    | 2 of 2               | E/227.5                                     | 62.9 / 0.00           | OTTAWA UPHOLSTERY INC<br>1 MCCORMICK STREET<br>OTTAWA ON K1Y 1M4 | GEN            |
| Generator No:          |                      | ON2687200                                   |                       |                                                                  |                |
| SIC Code:              |                      |                                             |                       |                                                                  |                |
| SIC Description:       |                      |                                             |                       |                                                                  |                |
| Approval Years:        |                      | 02,03,04                                    |                       |                                                                  |                |
| PO Box No:             |                      |                                             |                       |                                                                  |                |
| Country:               |                      |                                             |                       |                                                                  |                |
| Status:                |                      |                                             |                       |                                                                  |                |
| Co Admin:              |                      |                                             |                       |                                                                  |                |
| Choice of Contact:     |                      |                                             |                       |                                                                  |                |
| Phone No Admin:        |                      |                                             |                       |                                                                  |                |
| Contaminated Facility: |                      |                                             |                       |                                                                  |                |
| MHSW Facility:         |                      |                                             |                       |                                                                  |                |
| <u>Detail(s)</u>       |                      |                                             |                       |                                                                  |                |
| Waste Class:           |                      | 145                                         |                       |                                                                  |                |
| Waste Class Name:      |                      | PAINT/PIGMENT/COATING RESIDUES              |                       |                                                                  |                |
|                        |                      |                                             |                       |                                                                  |                |
| <a href="#">166</a>    | 1 of 1               | SE/228.7                                    | 63.9 / 1.00           | DORAN CONTRACTORS LIMITED<br><br>ON K1Y 1E4                      | EASR           |
| Approval No:           |                      | R-009-1110579155                            | MOE District:         |                                                                  | Ottawa         |
| Status:                |                      | REGISTERED                                  | Municipality:         |                                                                  |                |
| Date:                  |                      | 2018-09-12                                  | Latitude:             |                                                                  | 45.40055556    |
| Record Type:           |                      | EASR                                        | Longitude:            |                                                                  | -75.72861111   |
| Link Source:           |                      | MOFA                                        | Geometry X:           |                                                                  |                |
| Project Type:          |                      | Water Taking - Construction Dewatering      | Geometry Y:           |                                                                  |                |
| Full Address:          |                      |                                             |                       |                                                                  |                |
| Approval Type:         |                      | EASR-Water Taking - Construction Dewatering |                       |                                                                  |                |
| SWP Area Name:         |                      | Rideau Valley                               |                       |                                                                  |                |
| PDF URL:               |                      |                                             |                       |                                                                  |                |
| PDF Site Location:     |                      |                                             |                       |                                                                  |                |
|                        |                      |                                             |                       |                                                                  |                |
| <a href="#">167</a>    | 1 of 1               | ENE/228.7                                   | 61.9 / -1.00          | City of Ottawa<br>329 Hinchey St<br>Ottawa ON                    | SPL            |
| Ref No:                |                      | 8781-8X6TGK                                 | Discharger Report:    |                                                                  |                |
| Site No:               |                      |                                             | Material Group:       |                                                                  |                |
| Incident Dt:           |                      | 14-AUG-12                                   | Health/Env Conseq:    |                                                                  |                |
| Year:                  |                      |                                             | Client Type:          |                                                                  |                |
| Incident Cause:        |                      | Unknown                                     | Sector Type:          |                                                                  | Other          |
| Incident Event:        |                      |                                             | Agency Involved:      |                                                                  |                |
| Contaminant Code:      |                      | 27                                          | Nearest Watercourse:  |                                                                  |                |
| Contaminant Name:      |                      | PAINT OR PAINT RELATED N.O.S.               | Site Address:         |                                                                  | 329 Hinchey St |
| Contaminant Limit 1:   |                      |                                             | Site District Office: |                                                                  |                |
| Contam Limit Freq 1:   |                      |                                             | Site Postal Code:     |                                                                  |                |
| Contaminant UN No 1:   |                      |                                             | Site Region:          |                                                                  |                |
| Environment Impact:    |                      | Confirmed                                   | Site Municipality:    |                                                                  | Ottawa         |
| Nature of Impact:      |                      | Surface Water Pollution                     | Site Lot:             |                                                                  |                |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                                   | DB   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|----------------------------------------------------------------------------------------|------|
| <div> <div> <b>Receiving Medium:</b><br/> <b>Receiving Env:</b><br/> <b>MOE Response:</b> Referral to others<br/> <b>Dt MOE Arvl on Scn:</b><br/> <b>MOE Reported Dt:</b> 14-AUG-12<br/> <b>Dt Document Closed:</b><br/> <b>Incident Reason:</b> Unknown - Reason not determined<br/> <b>Site Name:</b> Impacted Catchbasin&lt;UNOFFICIAL&gt;<br/> <b>Site County/District:</b><br/> <b>Municipality No:</b><br/> <b>Site Geo Ref Meth:</b><br/> <b>Incident Summary:</b> Paint spill to cb, cont'd and being cleaned<br/> <b>Contaminant Qty:</b> 0 other - see incident description </div> <div> <b>Site Conc:</b><br/> <b>Northing:</b><br/> <b>Easting:</b><br/> <b>Site Geo Ref Accu:</b><br/> <b>Site Map Datum:</b><br/> <b>SAC Action Class:</b> Watercourse Spills<br/> <b>Source Type:</b> </div> </div>                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                                                                                        |      |
| <a href="#">168</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 of 2            | WSW/228.8                  | 63.9 / 1.00      | <b>PIPELINE HIT - 1/2"</b><br><b>72 HOLLAND AVE,,OTTAWA,ON,K1Y 0X6,CA</b><br><b>ON</b> | PINC |
| <div> <div> <b>Incident Id:</b><br/> <b>Incident No:</b> 1726052<br/> <b>Incident Reported Dt:</b> 9/24/2015<br/> <b>Type:</b> FS-Pipeline Incident<br/> <b>Status Code:</b><br/> <b>Tank Status:</b> Pipeline Damage Reason Est<br/> <b>Task No:</b><br/> <b>Spills Action Centre:</b><br/> <b>Fuel Type:</b><br/> <b>Fuel Occurrence Tp:</b><br/> <b>Date of Occurrence:</b><br/> <b>Occurrence Start Dt:</b><br/> <b>Depth:</b><br/> <b>Customer Acct Name:</b> PIPELINE HIT - 1/2"<br/> <b>Incident Address:</b> 72 HOLLAND AVE,,OTTAWA,ON,K1Y 0X6,CA<br/> <b>Operation Type:</b><br/> <b>Pipeline Type:</b><br/> <b>Regulator Type:</b><br/> <b>Summary:</b><br/> <b>Reported By:</b><br/> <b>Affiliation:</b><br/> <b>Occurrence Desc:</b><br/> <b>Damage Reason:</b><br/> <b>Notes:</b> </div> <div> <b>Pipe Material:</b><br/> <b>Fuel Category:</b><br/> <b>Health Impact:</b><br/> <b>Environment Impact:</b><br/> <b>Property Damage:</b><br/> <b>Service Interrupt:</b><br/> <b>Enforce Policy:</b><br/> <b>Public Relation:</b><br/> <b>Pipeline System:</b><br/> <b>PSIG:</b><br/> <b>Attribute Category:</b><br/> <b>Regulator Location:</b><br/> <b>Method Details:</b> </div> </div> |                   |                            |                  |                                                                                        |      |
| <a href="#">168</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2 of 2            | WSW/228.8                  | 63.9 / 1.00      | <b>Enbridge Gas Distribution Inc.</b><br><b>72 Holland Ave</b><br><b>Ottawa ON</b>     | SPL  |
| <div> <div> <b>Ref No:</b> 1854-A2MR4S<br/> <b>Site No:</b> NA<br/> <b>Incident Dt:</b> 9/23/2015<br/> <b>Year:</b><br/> <b>Incident Cause:</b><br/> <b>Incident Event:</b><br/> <b>Contaminant Code:</b> 35<br/> <b>Contaminant Name:</b> NATURAL GAS (METHANE)<br/> <b>Contaminant Limit 1:</b><br/> <b>Contam Limit Freq 1:</b><br/> <b>Contaminant UN No 1:</b><br/> <b>Environment Impact:</b><br/> <b>Nature of Impact:</b><br/> <b>Receiving Medium:</b><br/> <b>Receiving Env:</b> </div> <div> <b>Discharger Report:</b><br/> <b>Material Group:</b><br/> <b>Health/Env Conseq:</b><br/> <b>Client Type:</b><br/> <b>Sector Type:</b> Other<br/> <b>Agency Involved:</b><br/> <b>Nearest Watercourse:</b><br/> <b>Site Address:</b> 72 Holland Ave<br/> <b>Site District Office:</b><br/> <b>Site Postal Code:</b><br/> <b>Site Region:</b><br/> <b>Site Municipality:</b> Ottawa<br/> <b>Site Lot:</b><br/> <b>Site Conc:</b><br/> <b>Northing:</b> </div> </div>                                                                                                                                                                                                                           |                   |                            |                  |                                                                                        |      |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                          | DB  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-------------------------------------------------------------------------------|-----|
| <b>MOE Response:</b> No<br><b>Dt MOE Arvl on Scn:</b><br><b>MOE Reported Dt:</b> 9/23/2015<br><b>Dt Document Closed:</b> 10/3/2015<br><br><b>Incident Reason:</b> Operator/Human Error<br><b>Site Name:</b> Work site<UNOFFICIAL><br><b>Site County/District:</b><br><b>Municipality No:</b><br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b> TSSA 1/2" line damage Made Safe<br><b>Contaminant Qty:</b> 0 other - see incident description<br><br><b>Easting:</b><br><b>Site Geo Ref Accu:</b><br><b>Site Map Datum:</b><br><b>SAC Action Class:</b> TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill<br><br><b>Source Type:</b> |                   |                            |                  |                                                                               |     |
| <a href="#">169</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 of 6            | SSW/229.0                  | 64.9 / 2.00      | Wellington Medical Clinic<br>1221 Wellington Street West<br>Ottawa ON         | GEN |
| <b>Generator No:</b> ON3547091<br><b>SIC Code:</b> 621110<br><b>SIC Description:</b> OFFICES OF PHYSICIANS<br><b>Approval Years:</b> 2013<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b><br><br><u>Detail(s)</u><br><br><b>Waste Class:</b> 312<br><b>Waste Class Name:</b> PATHOLOGICAL WASTES                                                                                                                                                                                                     |                   |                            |                  |                                                                               |     |
| <a href="#">169</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2 of 6            | SSW/229.0                  | 64.9 / 2.00      | Wellington Medical Clinic<br>1221 Wellington Street West<br>Ottawa ON K1Y 2Z9 | GEN |
| <b>Generator No:</b> ON3547091<br><b>SIC Code:</b> 621110<br><b>SIC Description:</b> OFFICES OF PHYSICIANS<br><b>Approval Years:</b> 2016<br><b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Status:</b><br><b>Co Admin:</b> Dawn Lemay<br><b>Choice of Contact:</b> CO_OFFICIAL<br><b>Phone No Admin:</b> 613-695-1221 Ext.<br><b>Contaminated Facility:</b> No<br><b>MHSW Facility:</b> No<br><br><u>Detail(s)</u><br><br><b>Waste Class:</b> 312<br><b>Waste Class Name:</b> PATHOLOGICAL WASTES                                                                                                                                               |                   |                            |                  |                                                                               |     |
| <a href="#">169</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3 of 6            | SSW/229.0                  | 64.9 / 2.00      | Wellington Medical Clinic<br>1221 Wellington Street West<br>Ottawa ON K1Y 2Z9 | GEN |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                             | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                          | DB  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-------------------------------------------------------------------------------|-----|
| <b>Generator No:</b> ON3547091<br><b>SIC Code:</b> 621110<br><b>SIC Description:</b> OFFICES OF PHYSICIANS<br><b>Approval Years:</b> 2015<br><b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Status:</b><br><b>Co Admin:</b> Dawn Lemay<br><b>Choice of Contact:</b> CO_OFFICIAL<br><b>Phone No Admin:</b> 613-695-1221 Ext.<br><b>Contaminated Facility:</b> No<br><b>MHSW Facility:</b> No      |                   |                            |                  |                                                                               |     |
| <u>Detail(s)</u>                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                                                                               |     |
| <b>Waste Class:</b> 312<br><b>Waste Class Name:</b> PATHOLOGICAL WASTES                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                                                                               |     |
| <a href="#">169</a>                                                                                                                                                                                                                                                                                                                                                                                 | 4 of 6            | SSW/229.0                  | 64.9 / 2.00      | Wellington Medical Clinic<br>1221 Wellington Street West<br>Ottawa ON K1Y 2Z9 | GEN |
| <b>Generator No:</b> ON3547091<br><b>SIC Code:</b> 621110<br><b>SIC Description:</b> OFFICES OF PHYSICIANS<br><b>Approval Years:</b> 2014<br><b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Status:</b><br><b>Co Admin:</b> Rosemee Cantave<br><b>Choice of Contact:</b> CO_OFFICIAL<br><b>Phone No Admin:</b> 613-695-1221 Ext.<br><b>Contaminated Facility:</b> No<br><b>MHSW Facility:</b> No |                   |                            |                  |                                                                               |     |
| <u>Detail(s)</u>                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                                                                               |     |
| <b>Waste Class:</b> 312<br><b>Waste Class Name:</b> PATHOLOGICAL WASTES                                                                                                                                                                                                                                                                                                                             |                   |                            |                  |                                                                               |     |
| <a href="#">169</a>                                                                                                                                                                                                                                                                                                                                                                                 | 5 of 6            | SSW/229.0                  | 64.9 / 2.00      | Wellington Medical Clinic<br>1221 Wellington Street West<br>Ottawa ON K1Y 2Z9 | GEN |
| <b>Generator No:</b> ON3547091<br><b>SIC Code:</b><br><b>SIC Description:</b><br><b>Approval Years:</b> As of Dec 2018<br><b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Status:</b> Registered<br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b>                                                             |                   |                            |                  |                                                                               |     |
| <u>Detail(s)</u>                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                                                                               |     |
| <b>Waste Class:</b> 312 P<br><b>Waste Class Name:</b> Pathological wastes                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                                                                               |     |

| Map Key                  | Number of<br>Records | Direction/<br>Distance (m)         | Elev/Diff<br>(m) | Site                                                                          | DB  |
|--------------------------|----------------------|------------------------------------|------------------|-------------------------------------------------------------------------------|-----|
| <a href="#">169</a>      | 6 of 6               | SSW/229.0                          | 64.9 / 2.00      | Wellington Medical Clinic<br>1221 Wellington Street West<br>Ottawa ON K1Y 2Z9 | GEN |
| Generator No:            |                      | ON3547091                          |                  |                                                                               |     |
| SIC Code:                |                      |                                    |                  |                                                                               |     |
| SIC Description:         |                      |                                    |                  |                                                                               |     |
| Approval Years:          |                      | As of Oct 2019                     |                  |                                                                               |     |
| PO Box No:               |                      |                                    |                  |                                                                               |     |
| Country:                 |                      | Canada                             |                  |                                                                               |     |
| Status:                  |                      | Registered                         |                  |                                                                               |     |
| Co Admin:                |                      |                                    |                  |                                                                               |     |
| Choice of Contact:       |                      |                                    |                  |                                                                               |     |
| Phone No Admin:          |                      |                                    |                  |                                                                               |     |
| Contaminated Facility:   |                      |                                    |                  |                                                                               |     |
| MHSW Facility:           |                      |                                    |                  |                                                                               |     |
| <b>Detail(s)</b>         |                      |                                    |                  |                                                                               |     |
| Waste Class:             |                      | 312 P                              |                  |                                                                               |     |
| Waste Class Name:        |                      | Pathological wastes                |                  |                                                                               |     |
| <a href="#">170</a>      | 1 of 1               | SE/230.6                           | 63.9 / 1.00      | 424 Parkdale Avenue<br>Ottawa ON K1Y 1H1                                      | EHS |
| Order No:                |                      | 20081223003                        |                  | Nearest Intersection:                                                         |     |
| Status:                  |                      | C                                  |                  | Municipality:                                                                 |     |
| Report Type:             |                      | Custom Report                      |                  | Client Prov/State:                                                            |     |
| Report Date:             |                      | 1/6/2009                           |                  | Search Radius (km):                                                           |     |
| Date Received:           |                      | 12/23/2008                         |                  | X:                                                                            |     |
| Previous Site Name:      |                      |                                    |                  | Y:                                                                            |     |
| Lot/Building Size:       |                      |                                    |                  |                                                                               |     |
| Additional Info Ordered: |                      | Fire Insur. Maps and/or Site Plans |                  |                                                                               |     |
| <a href="#">171</a>      | 1 of 2               | N/231.1                            | 61.9 / -1.00     | OTTAWA CITY - PARKDALE AVENUE<br>BULLMAN ST./PINEHURST ST.<br>OTTAWA CITY ON  | CA  |
| Certificate #:           |                      | 3-0870-91-                         |                  |                                                                               |     |
| Application Year:        |                      | 91                                 |                  |                                                                               |     |
| Issue Date:              |                      | 6/21/1991                          |                  |                                                                               |     |
| Approval Type:           |                      | Municipal sewage                   |                  |                                                                               |     |
| Status:                  |                      | Approved                           |                  |                                                                               |     |
| Application Type:        |                      |                                    |                  |                                                                               |     |
| Client Name:             |                      |                                    |                  |                                                                               |     |
| Client Address:          |                      |                                    |                  |                                                                               |     |
| Client City:             |                      |                                    |                  |                                                                               |     |
| Client Postal Code:      |                      |                                    |                  |                                                                               |     |
| Project Description:     |                      |                                    |                  |                                                                               |     |
| Contaminants:            |                      |                                    |                  |                                                                               |     |
| Emission Control:        |                      |                                    |                  |                                                                               |     |
| <a href="#">171</a>      | 2 of 2               | N/231.1                            | 61.9 / -1.00     | OTTAWA CITY - HINCHEY STREET<br>BULLMAN ST./PINEHURST ST.<br>OTTAWA CITY ON   | CA  |
| Certificate #:           |                      | 7-0698-91-                         |                  |                                                                               |     |
| Application Year:        |                      | 91                                 |                  |                                                                               |     |
| Issue Date:              |                      | 6/21/1991                          |                  |                                                                               |     |
| Approval Type:           |                      | Municipal water                    |                  |                                                                               |     |



| Map Key                                                                                                                                                                                                                                                                                      | Number of<br>Records | Direction/<br>Distance (m)                          | Elev/Diff<br>(m) | Site                                                                       | DB  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-----------------------------------------------------|------------------|----------------------------------------------------------------------------|-----|
| <b>Status:</b><br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b>                                                          |                      | Approved                                            |                  |                                                                            |     |
| <a href="#">172</a>                                                                                                                                                                                                                                                                          | 1 of 6               | NW/231.5                                            | 61.9 / -1.00     | ARISTOTEC GENERATOR SERVICES INC<br>13A BULLMAN ST.<br>OTTAWA ON K1Y 2S2   | GEN |
| <b>Generator No:</b><br><b>SIC Code:</b><br><b>SIC Description:</b><br><b>Approval Years:</b><br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                      | ON0869200<br>9949<br>OTHER REPAIR SERV.<br>86,87    |                  |                                                                            |     |
| <b><u>Detail(s)</u></b>                                                                                                                                                                                                                                                                      |                      |                                                     |                  |                                                                            |     |
| <b>Waste Class:</b><br><b>Waste Class Name:</b>                                                                                                                                                                                                                                              |                      | 252<br>WASTE OILS & LUBRICANTS                      |                  |                                                                            |     |
| <a href="#">172</a>                                                                                                                                                                                                                                                                          | 2 of 6               | NW/231.5                                            | 61.9 / -1.00     | ARISTOTEC (OUT OF BUSINESS)<br>13A BULLMAN ST.<br>OTTAWA ON K1Y 2S2        | GEN |
| <b>Generator No:</b><br><b>SIC Code:</b><br><b>SIC Description:</b><br><b>Approval Years:</b><br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                      | ON0869200<br>9949<br>OTHER REPAIR SERV.<br>88,89,90 |                  |                                                                            |     |
| <b><u>Detail(s)</u></b>                                                                                                                                                                                                                                                                      |                      |                                                     |                  |                                                                            |     |
| <b>Waste Class:</b><br><b>Waste Class Name:</b>                                                                                                                                                                                                                                              |                      | 252<br>WASTE OILS & LUBRICANTS                      |                  |                                                                            |     |
| <a href="#">172</a>                                                                                                                                                                                                                                                                          | 3 of 6               | NW/231.5                                            | 61.9 / -1.00     | ARISTOTEC (OUT OF BUSINESS) 03-269<br>13A BULLMAN ST.<br>OTTAWA ON K1Y 2S2 | GEN |
| <b>Generator No:</b><br><b>SIC Code:</b><br><b>SIC Description:</b>                                                                                                                                                                                                                          |                      | ON0869200<br>9949<br>OTHER REPAIR SERV.             |                  |                                                                            |     |

| Map Key                                                                                                                                                                                                                                                                                      | Number of Records | Direction/<br>Distance (m)                                | Elev/Diff<br>(m) | Site                                                                      | DB  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------|------------------|---------------------------------------------------------------------------|-----|
| <b>Approval Years:</b><br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b>                                                                        |                   | 92,93,94,95,96,97,98                                      |                  |                                                                           |     |
| <a href="#">172</a>                                                                                                                                                                                                                                                                          | 4 of 6            | NW/231.5                                                  | 61.9 / -1.00     | CARRIAGE HOUSE RESTORATION & ANTIQUES<br>13A BULLMAN<br>OTTAWA ON K1Y 2S2 | GEN |
| <b>Generator No:</b><br><b>SIC Code:</b><br><b>SIC Description:</b><br><b>Approval Years:</b><br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                   | ON2664200<br>2619<br>OTHER HOUSEHOLD FURN.<br>01,02,03,04 |                  |                                                                           |     |
| <b><u>Detail(s)</u></b>                                                                                                                                                                                                                                                                      |                   |                                                           |                  |                                                                           |     |
| <b>Waste Class:</b><br><b>Waste Class Name:</b>                                                                                                                                                                                                                                              |                   | 145<br>PAINT/PIGMENT/COATING RESIDUES                     |                  |                                                                           |     |
| <a href="#">172</a>                                                                                                                                                                                                                                                                          | 5 of 6            | NW/231.5                                                  | 61.9 / -1.00     | 2021694<br>13 bullman street<br>ottawa ON K1Y 2S2                         | GEN |
| <b>Generator No:</b><br><b>SIC Code:</b><br><b>SIC Description:</b><br><b>Approval Years:</b><br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                   | ON9259687<br><br><br>06                                   |                  |                                                                           |     |
| <b><u>Detail(s)</u></b>                                                                                                                                                                                                                                                                      |                   |                                                           |                  |                                                                           |     |
| <b>Waste Class:</b><br><b>Waste Class Name:</b>                                                                                                                                                                                                                                              |                   | 145<br>PAINT/PIGMENT/COATING RESIDUES                     |                  |                                                                           |     |
| <a href="#">172</a>                                                                                                                                                                                                                                                                          | 6 of 6            | NW/231.5                                                  | 61.9 / -1.00     | 2021694<br>13 bullman street<br>ottawa ON K1Y 2S2                         | GEN |
| <b>Generator No:</b><br><b>SIC Code:</b><br><b>SIC Description:</b><br><b>Approval Years:</b>                                                                                                                                                                                                |                   | ON9259687<br>100000<br><br>2009                           |                  |                                                                           |     |

| Map Key                                                                                                                                                                                                | Number of<br>Records | Direction/<br>Distance (m)                                                                    | Elev/Diff<br>(m) | Site                           | DB   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-----------------------------------------------------------------------------------------------|------------------|--------------------------------|------|
| <div>PO Box No:</div> <div>Country:</div> <div>Status:</div> <div>Co Admin:</div> <div>Choice of Contact:</div> <div>Phone No Admin:</div> <div>Contaminated Facility:</div> <div>MHSW Facility:</div> |                      |                                                                                               |                  |                                |      |
| <div>Detail(s)</div>                                                                                                                                                                                   |                      |                                                                                               |                  |                                |      |
| Waste Class:                                                                                                                                                                                           |                      | 145                                                                                           |                  |                                |      |
| Waste Class Name:                                                                                                                                                                                      |                      | PAINT/PIGMENT/COATING RESIDUES                                                                |                  |                                |      |
| Waste Class:                                                                                                                                                                                           |                      | 213                                                                                           |                  |                                |      |
| Waste Class Name:                                                                                                                                                                                      |                      | PETROLEUM DISTILLATES                                                                         |                  |                                |      |
| <a href="#">173</a>                                                                                                                                                                                    | 1 of 1               | ENE/234.2                                                                                     | 61.9 / -1.00     | 177 ARMSTRONG ST.<br>OTTAWA ON | WWIS |
| Well ID:                                                                                                                                                                                               |                      | 7198934                                                                                       |                  | Flowing (Y/N):                 |      |
| Construction Date:                                                                                                                                                                                     |                      |                                                                                               |                  | Flow Rate:                     |      |
| Use 1st:                                                                                                                                                                                               |                      | Test Hole                                                                                     |                  | Data Entry Status:             |      |
| Use 2nd:                                                                                                                                                                                               |                      |                                                                                               |                  | Data Src:                      |      |
| Final Well Status:                                                                                                                                                                                     |                      | Test Hole                                                                                     |                  | Date Received:                 |      |
| Water Type:                                                                                                                                                                                            |                      |                                                                                               |                  | 20-Mar-2013 00:00:00           |      |
| Casing Material:                                                                                                                                                                                       |                      |                                                                                               |                  | Selected Flag:                 |      |
| Audit No:                                                                                                                                                                                              |                      | Z152990                                                                                       |                  | TRUE                           |      |
| Tag:                                                                                                                                                                                                   |                      | A141815                                                                                       |                  | Abandonment Rec:               |      |
| Constructn Method:                                                                                                                                                                                     |                      |                                                                                               |                  | Contractor:                    |      |
| Elevation (m):                                                                                                                                                                                         |                      |                                                                                               |                  | 7241                           |      |
| Elevatn Reliabilty:                                                                                                                                                                                    |                      |                                                                                               |                  | Form Version:                  |      |
| Depth to Bedrock:                                                                                                                                                                                      |                      |                                                                                               |                  | 7                              |      |
| Well Depth:                                                                                                                                                                                            |                      |                                                                                               |                  | Owner:                         |      |
| Overburden/Bedrock:                                                                                                                                                                                    |                      |                                                                                               |                  | County:                        |      |
| Pump Rate:                                                                                                                                                                                             |                      |                                                                                               |                  | OTTAWA-CARLETON                |      |
| Static Water Level:                                                                                                                                                                                    |                      |                                                                                               |                  | Lot:                           |      |
| Clear/Cloudy:                                                                                                                                                                                          |                      |                                                                                               |                  | Concession:                    |      |
| Municipality:                                                                                                                                                                                          |                      | NEPEAN TOWNSHIP                                                                               |                  | Concession Name:               |      |
| Site Info:                                                                                                                                                                                             |                      |                                                                                               |                  | Easting NAD83:                 |      |
|                                                                                                                                                                                                        |                      |                                                                                               |                  | Northing NAD83:                |      |
|                                                                                                                                                                                                        |                      |                                                                                               |                  | Zone:                          |      |
|                                                                                                                                                                                                        |                      |                                                                                               |                  | UTM Reliability:               |      |
| PDF URL (Map):                                                                                                                                                                                         |                      | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7198934.pdf |                  |                                |      |
| <div>Additional Detail(s) (Map)</div>                                                                                                                                                                  |                      |                                                                                               |                  |                                |      |
| Well Completed Date:                                                                                                                                                                                   |                      | 2013/01/23                                                                                    |                  |                                |      |
| Year Completed:                                                                                                                                                                                        |                      | 2013                                                                                          |                  |                                |      |
| Depth (m):                                                                                                                                                                                             |                      | 6.1                                                                                           |                  |                                |      |
| Latitude:                                                                                                                                                                                              |                      | 45.4028764120249                                                                              |                  |                                |      |
| Longitude:                                                                                                                                                                                             |                      | -75.7277317220606                                                                             |                  |                                |      |
| Path:                                                                                                                                                                                                  |                      | 719\7198934.pdf                                                                               |                  |                                |      |
| <div>Bore Hole Information</div>                                                                                                                                                                       |                      |                                                                                               |                  |                                |      |
| Bore Hole ID:                                                                                                                                                                                          |                      | 1004265459                                                                                    |                  | Elevation:                     |      |
| DP2BR:                                                                                                                                                                                                 |                      |                                                                                               |                  | Elevrc:                        |      |
| Spatial Status:                                                                                                                                                                                        |                      |                                                                                               |                  | Zone:                          |      |
| Code OB:                                                                                                                                                                                               |                      |                                                                                               |                  | 18                             |      |
| Code OB Desc:                                                                                                                                                                                          |                      |                                                                                               |                  | East83:                        |      |
| Open Hole:                                                                                                                                                                                             |                      |                                                                                               |                  | 443047.00                      |      |
| Cluster Kind:                                                                                                                                                                                          |                      |                                                                                               |                  | North83:                       |      |
| Date Completed:                                                                                                                                                                                        |                      | 23-Jan-2013 00:00:00                                                                          |                  | 5027964.00                     |      |
|                                                                                                                                                                                                        |                      |                                                                                               |                  | Org CS:                        |      |
|                                                                                                                                                                                                        |                      |                                                                                               |                  | UTM83                          |      |
|                                                                                                                                                                                                        |                      |                                                                                               |                  | UTMRC:                         |      |
|                                                                                                                                                                                                        |                      |                                                                                               |                  | 4                              |      |
|                                                                                                                                                                                                        |                      |                                                                                               |                  | UTMRC Desc:                    |      |
|                                                                                                                                                                                                        |                      |                                                                                               |                  | margin of error : 30 m - 100 m |      |

| Map Key                          | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB  |
|----------------------------------|----------------------|----------------------------|------------------|------|-----|
| Remarks:                         |                      | Location Method:           |                  |      | WWF |
| Loc Method Desc:                 |                      | on Water Well Record       |                  |      |     |
| Elevrc Desc:                     |                      |                            |                  |      |     |
| Location Source Date:            |                      |                            |                  |      |     |
| Improvement Location Source:     |                      |                            |                  |      |     |
| Improvement Location Method:     |                      |                            |                  |      |     |
| Source Revision Comment:         |                      |                            |                  |      |     |
| Supplier Comment:                |                      |                            |                  |      |     |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |      |     |
| <u>Materials Interval</u>        |                      |                            |                  |      |     |
| Formation ID:                    |                      | 1004918584                 |                  |      |     |
| Layer:                           |                      | 3                          |                  |      |     |
| Color:                           |                      | 2                          |                  |      |     |
| General Color:                   |                      | GREY                       |                  |      |     |
| Mat1:                            |                      | 15                         |                  |      |     |
| Most Common Material:            |                      | LIMESTONE                  |                  |      |     |
| Mat2:                            |                      |                            |                  |      |     |
| Mat2 Desc:                       |                      |                            |                  |      |     |
| Mat3:                            |                      | 74                         |                  |      |     |
| Mat3 Desc:                       |                      | LAYERED                    |                  |      |     |
| Formation Top Depth:             |                      | 1.2200000286102295         |                  |      |     |
| Formation End Depth:             |                      | 6.099999904632568          |                  |      |     |
| Formation End Depth UOM:         |                      | m                          |                  |      |     |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |      |     |
| <u>Materials Interval</u>        |                      |                            |                  |      |     |
| Formation ID:                    |                      | 1004918582                 |                  |      |     |
| Layer:                           |                      | 1                          |                  |      |     |
| Color:                           |                      | 8                          |                  |      |     |
| General Color:                   |                      | BLACK                      |                  |      |     |
| Mat1:                            |                      |                            |                  |      |     |
| Most Common Material:            |                      |                            |                  |      |     |
| Mat2:                            |                      |                            |                  |      |     |
| Mat2 Desc:                       |                      |                            |                  |      |     |
| Mat3:                            |                      |                            |                  |      |     |
| Mat3 Desc:                       |                      |                            |                  |      |     |
| Formation Top Depth:             |                      | 0.0                        |                  |      |     |
| Formation End Depth:             |                      | 0.3100000023841858         |                  |      |     |
| Formation End Depth UOM:         |                      | m                          |                  |      |     |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |      |     |
| <u>Materials Interval</u>        |                      |                            |                  |      |     |
| Formation ID:                    |                      | 1004918583                 |                  |      |     |
| Layer:                           |                      | 2                          |                  |      |     |
| Color:                           |                      | 6                          |                  |      |     |
| General Color:                   |                      | BROWN                      |                  |      |     |
| Mat1:                            |                      | 28                         |                  |      |     |
| Most Common Material:            |                      | SAND                       |                  |      |     |
| Mat2:                            |                      | 11                         |                  |      |     |
| Mat2 Desc:                       |                      | GRAVEL                     |                  |      |     |
| Mat3:                            |                      | 85                         |                  |      |     |
| Mat3 Desc:                       |                      | SOFT                       |                  |      |     |
| Formation Top Depth:             |                      | 0.3100000023841858         |                  |      |     |
| Formation End Depth:             |                      | 1.2200000286102295         |                  |      |     |
| Formation End Depth UOM:         |                      | m                          |                  |      |     |
| <u>Annular Space/Abandonment</u> |                      |                            |                  |      |     |
| <u>Sealing Record</u>            |                      |                            |                  |      |     |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                               |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1004918592                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Plug From:                                          |                      | 0.0                        |                  |      |    |
| Plug To:                                            |                      | 0.3100000023841858         |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| <br>                                                |                      |                            |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1004918594                 |                  |      |    |
| Layer:                                              |                      | 3                          |                  |      |    |
| Plug From:                                          |                      | 2.740000009536743          |                  |      |    |
| Plug To:                                            |                      | 6.099999904632568          |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| <br>                                                |                      |                            |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:                                            |                      | 1004918593                 |                  |      |    |
| Layer:                                              |                      | 2                          |                  |      |    |
| Plug From:                                          |                      | 0.3100000023841858         |                  |      |    |
| Plug To:                                            |                      | 2.740000009536743          |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| <br>                                                |                      |                            |                  |      |    |
| <u>Method of Construction &amp; Well<br/>Use</u>    |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1004918591                 |                  |      |    |
| Method Construction Code:                           |                      | 5                          |                  |      |    |
| Method Construction:                                |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| <br>                                                |                      |                            |                  |      |    |
| <u>Pipe Information</u>                             |                      |                            |                  |      |    |
| Pipe ID:                                            |                      | 1004918581                 |                  |      |    |
| Casing No:                                          |                      | 0                          |                  |      |    |
| Comment:                                            |                      |                            |                  |      |    |
| Alt Name:                                           |                      |                            |                  |      |    |
| <br>                                                |                      |                            |                  |      |    |
| <u>Construction Record - Casing</u>                 |                      |                            |                  |      |    |
| Casing ID:                                          |                      | 1004918588                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Material:                                           |                      | 5                          |                  |      |    |
| Open Hole or Material:                              |                      | PLASTIC                    |                  |      |    |
| Depth From:                                         |                      | 0.0                        |                  |      |    |
| Depth To:                                           |                      | 3.0999999046325684         |                  |      |    |
| Casing Diameter:                                    |                      | 4.03000020980835           |                  |      |    |
| Casing Diameter UOM:                                |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                   |                      | m                          |                  |      |    |
| <br>                                                |                      |                            |                  |      |    |
| <u>Construction Record - Screen</u>                 |                      |                            |                  |      |    |
| Screen ID:                                          |                      | 1004918589                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Slot:                                               |                      | 10                         |                  |      |    |
| Screen Top Depth:                                   |                      | 3.0999999046325684         |                  |      |    |
| Screen End Depth:                                   |                      | 6.099999904632568          |                  |      |    |
| Screen Material:                                    |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                   |                      | m                          |                  |      |    |

| Map Key                | Number of<br>Records | Direction/<br>Distance (m)               | Elev/Diff<br>(m) | Site                                | DB                |
|------------------------|----------------------|------------------------------------------|------------------|-------------------------------------|-------------------|
| Screen Diameter UOM:   |                      | cm                                       |                  |                                     |                   |
| Screen Diameter:       |                      | 4.820000171661377                        |                  |                                     |                   |
| <u>Water Details</u>   |                      |                                          |                  |                                     |                   |
| Water ID:              |                      | 1004918587                               |                  |                                     |                   |
| Layer:                 |                      |                                          |                  |                                     |                   |
| Kind Code:             |                      |                                          |                  |                                     |                   |
| Kind:                  |                      |                                          |                  |                                     |                   |
| Water Found Depth:     |                      |                                          |                  |                                     |                   |
| Water Found Depth UOM: |                      | m                                        |                  |                                     |                   |
| <u>Hole Diameter</u>   |                      |                                          |                  |                                     |                   |
| Hole ID:               |                      | 1004918585                               |                  |                                     |                   |
| Diameter:              |                      | 11.430000305175781                       |                  |                                     |                   |
| Depth From:            |                      | 0.0                                      |                  |                                     |                   |
| Depth To:              |                      | 1.5199999809265137                       |                  |                                     |                   |
| Hole Depth UOM:        |                      | m                                        |                  |                                     |                   |
| Hole Diameter UOM:     |                      | cm                                       |                  |                                     |                   |
| <u>Hole Diameter</u>   |                      |                                          |                  |                                     |                   |
| Hole ID:               |                      | 1004918586                               |                  |                                     |                   |
| Diameter:              |                      | 7.619999885559082                        |                  |                                     |                   |
| Depth From:            |                      | 1.5199999809265137                       |                  |                                     |                   |
| Depth To:              |                      | 6.099999904632568                        |                  |                                     |                   |
| Hole Depth UOM:        |                      | m                                        |                  |                                     |                   |
| Hole Diameter UOM:     |                      | cm                                       |                  |                                     |                   |
| <u>Links</u>           |                      |                                          |                  |                                     |                   |
| Bore Hole ID:          |                      | 1004265459                               |                  | Tag No:                             | A141815           |
| Depth M:               |                      | 6.1                                      |                  | Contractor:                         | 7241              |
| Year Completed:        |                      | 2013                                     |                  | Path:                               | 719\7198934.pdf   |
| Well Completed Dt:     |                      | 2013/01/23                               |                  | Latitude:                           | 45.4028764120249  |
| Audit No:              |                      | Z152990                                  |                  | Longitude:                          | -75.7277317220606 |
| <a href="#">174</a>    | 1 of 1               | E/234.2                                  | 62.9 / 0.00      | 1 Grant Street<br>Ottawa ON K1Y 2W8 | SPL               |
| Ref No:                |                      | 4541-8GBSEG                              |                  | Discharger Report:                  |                   |
| Site No:               |                      |                                          |                  | Material Group:                     |                   |
| Incident Dt:           |                      | 4/27/2011                                |                  | Health/Env Conseq:                  |                   |
| Year:                  |                      |                                          |                  | Client Type:                        |                   |
| Incident Cause:        |                      | Other Discharges                         |                  | Sector Type:                        | Motor Vehicle     |
| Incident Event:        |                      |                                          |                  | Agency Involved:                    |                   |
| Contaminant Code:      |                      | 12                                       |                  | Nearest Watercourse:                |                   |
| Contaminant Name:      |                      | GASOLINE                                 |                  | Site Address:                       | 1 Grant Street    |
| Contaminant Limit 1:   |                      |                                          |                  | Site District Office:               |                   |
| Contam Limit Freq 1:   |                      |                                          |                  | Site Postal Code:                   |                   |
| Contaminant UN No 1:   |                      |                                          |                  | Site Region:                        |                   |
| Environment Impact:    |                      | Not Anticipated                          |                  | Site Municipality:                  | Ottawa            |
| Nature of Impact:      |                      | Other Impact(s); Surface Water Pollution |                  | Site Lot:                           |                   |
| Receiving Medium:      |                      |                                          |                  | Site Conc:                          |                   |
| Receiving Env:         |                      |                                          |                  | Northing:                           |                   |
| MOE Response:          |                      | No Field Response                        |                  | Easting:                            |                   |
| Dt MOE Arvl on Scn:    |                      |                                          |                  | Site Geo Ref Accu:                  |                   |
| MOE Reported Dt:       |                      | 4/27/2011                                |                  | Site Map Datum:                     |                   |
| Dt Document Closed:    |                      | 5/31/2011                                |                  | SAC Action Class:                   | Land Spills       |
| Incident Reason:       |                      |                                          |                  | Source Type:                        |                   |
| Site Name:             |                      | Catch Basin<UNOFFICIAL>                  |                  |                                     |                   |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                             | DB   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|----------------------------------|------|
| <b>Site County/District:</b><br><b>Municipality No:</b><br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b> 20L Gasoline to Catchbasin<br><b>Contaminant Qty:</b> 40 L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                                  |      |
| <a href="#">175</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 of 1            | E/236.4                    | 63.1 / 0.25      | 1145 WELLINGTON ST.<br>OTTAWA ON | WWIS |
| <b>Well ID:</b> 7296560<br><b>Construction Date:</b><br><b>Use 1st:</b> Test Hole<br><b>Use 2nd:</b> Monitoring<br><b>Final Well Status:</b> Monitoring and Test Hole<br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z206492<br><b>Tag:</b> A182665<br><b>Constructn Method:</b><br><b>Elevation (m):</b><br><b>Elevatn Reliability:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Clear/Cloudy:</b><br><b>Municipality:</b> OTTAWA CITY<br><b>Site Info:</b><br><b>PDF URL (Map):</b><br><b>Additional Detail(s) (Map)</b><br><b>Well Completed Date:</b> 2017/09/13<br><b>Year Completed:</b> 2017<br><b>Depth (m):</b> 3.715512<br><b>Latitude:</b> 45.4018335676094<br><b>Longitude:</b> -75.727526670107<br><b>Path:</b> |                   |                            |                  |                                  |      |
| <b>Bore Hole Information</b><br><b>Bore Hole ID:</b> 1006759218<br><b>DP2BR:</b><br><b>Spatial Status:</b><br><b>Code OB:</b><br><b>Code OB Desc:</b><br><b>Open Hole:</b><br><b>Cluster Kind:</b><br><b>Date Completed:</b> 13-Sep-2017 00:00:00<br><b>Remarks:</b><br><b>Loc Method Desc:</b> on Water Well Record<br><b>Elevrc Desc:</b><br><b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b>                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                                  |      |
| <b>Overburden and Bedrock</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                                  |      |
| <b>Elevation:</b><br><b>Elevrc:</b><br><b>Zone:</b> 18<br><b>East83:</b> 443062.00<br><b>North83:</b> 5027848.00<br><b>Org CS:</b> UTM83<br><b>UTMRC:</b> 4<br><b>UTMRC Desc:</b> margin of error : 30 m - 100 m<br><b>Location Method:</b> wwr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                                  |      |

| Map Key                          | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------|----------------------|----------------------------|------------------|------|----|
| <u>Materials Interval</u>        |                      |                            |                  |      |    |
| Formation ID:                    |                      | 1006952960                 |                  |      |    |
| Layer:                           |                      | 1                          |                  |      |    |
| Color:                           |                      | 8                          |                  |      |    |
| General Color:                   |                      | BLACK                      |                  |      |    |
| Mat1:                            |                      | 11                         |                  |      |    |
| Most Common Material:            |                      | GRAVEL                     |                  |      |    |
| Mat2:                            |                      |                            |                  |      |    |
| Mat2 Desc:                       |                      |                            |                  |      |    |
| Mat3:                            |                      | 66                         |                  |      |    |
| Mat3 Desc:                       |                      | DENSE                      |                  |      |    |
| Formation Top Depth:             |                      | 0.0                        |                  |      |    |
| Formation End Depth:             |                      | 0.3100000023841858         |                  |      |    |
| Formation End Depth UOM:         |                      | ft                         |                  |      |    |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |      |    |
| <u>Materials Interval</u>        |                      |                            |                  |      |    |
| Formation ID:                    |                      | 1006952961                 |                  |      |    |
| Layer:                           |                      | 2                          |                  |      |    |
| Color:                           |                      | 6                          |                  |      |    |
| General Color:                   |                      | BROWN                      |                  |      |    |
| Mat1:                            |                      | 28                         |                  |      |    |
| Most Common Material:            |                      | SAND                       |                  |      |    |
| Mat2:                            |                      | 12                         |                  |      |    |
| Mat2 Desc:                       |                      | STONES                     |                  |      |    |
| Mat3:                            |                      | 11                         |                  |      |    |
| Mat3 Desc:                       |                      | GRAVEL                     |                  |      |    |
| Formation Top Depth:             |                      | 0.3100000023841858         |                  |      |    |
| Formation End Depth:             |                      | 2.130000114440918          |                  |      |    |
| Formation End Depth UOM:         |                      | ft                         |                  |      |    |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |      |    |
| <u>Materials Interval</u>        |                      |                            |                  |      |    |
| Formation ID:                    |                      | 1006952962                 |                  |      |    |
| Layer:                           |                      | 3                          |                  |      |    |
| Color:                           |                      | 2                          |                  |      |    |
| General Color:                   |                      | GREY                       |                  |      |    |
| Mat1:                            |                      | 15                         |                  |      |    |
| Most Common Material:            |                      | LIMESTONE                  |                  |      |    |
| Mat2:                            |                      |                            |                  |      |    |
| Mat2 Desc:                       |                      |                            |                  |      |    |
| Mat3:                            |                      | 74                         |                  |      |    |
| Mat3 Desc:                       |                      | LAYERED                    |                  |      |    |
| Formation Top Depth:             |                      | 2.130000114440918          |                  |      |    |
| Formation End Depth:             |                      | 12.1899995803833           |                  |      |    |
| Formation End Depth UOM:         |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment</u> |                      |                            |                  |      |    |
| <u>Sealing Record</u>            |                      |                            |                  |      |    |
| Plug ID:                         |                      | 1006952971                 |                  |      |    |
| Layer:                           |                      | 1                          |                  |      |    |
| Plug From:                       |                      | 0.0                        |                  |      |    |
| Plug To:                         |                      | 3.0999999046325684         |                  |      |    |
| Plug Depth UOM:                  |                      | ft                         |                  |      |    |
| <u>Annular Space/Abandonment</u> |                      |                            |                  |      |    |
| <u>Sealing Record</u>            |                      |                            |                  |      |    |



| Map Key                                                        | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|----------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                                          |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                |                      | 1006952972                 |                  |      |    |
| <b>Layer:</b>                                                  |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                              |                      | 0.3100000023841858         |                  |      |    |
| <b>Plug To:</b>                                                |                      | 8.84000015258789           |                  |      |    |
| <b>Plug Depth UOM:</b>                                         |                      | ft                         |                  |      |    |
| <br><b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                                |                      | 1006952973                 |                  |      |    |
| <b>Layer:</b>                                                  |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                              |                      | 8.84000015258789           |                  |      |    |
| <b>Plug To:</b>                                                |                      | 12.1899995803833           |                  |      |    |
| <b>Plug Depth UOM:</b>                                         |                      | ft                         |                  |      |    |
| <br><b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                                 |                      | 1006952970                 |                  |      |    |
| <b>Method Construction Code:</b>                               |                      | 5                          |                  |      |    |
| <b>Method Construction:</b>                                    |                      | Air Percussion             |                  |      |    |
| <b>Other Method Construction:</b>                              |                      |                            |                  |      |    |
| <br><b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                                |                      | 1006952959                 |                  |      |    |
| <b>Casing No:</b>                                              |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                                |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                               |                      |                            |                  |      |    |
| <br><b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                              |                      | 1006952966                 |                  |      |    |
| <b>Layer:</b>                                                  |                      | 1                          |                  |      |    |
| <b>Material:</b>                                               |                      | 5                          |                  |      |    |
| <b>Open Hole or Material:</b>                                  |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                                             |                      | 0.0                        |                  |      |    |
| <b>Depth To:</b>                                               |                      | 8.140000343322754          |                  |      |    |
| <b>Casing Diameter:</b>                                        |                      | 4.03000020980835           |                  |      |    |
| <b>Casing Diameter UOM:</b>                                    |                      | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                                       |                      | ft                         |                  |      |    |
| <br><b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| <b>Screen ID:</b>                                              |                      | 1006952967                 |                  |      |    |
| <b>Layer:</b>                                                  |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                                   |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                                       |                      | 9.140000343322754          |                  |      |    |
| <b>Screen End Depth:</b>                                       |                      | 12.1899995803833           |                  |      |    |
| <b>Screen Material:</b>                                        |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                                       |                      | ft                         |                  |      |    |
| <b>Screen Diameter UOM:</b>                                    |                      | inch                       |                  |      |    |
| <b>Screen Diameter:</b>                                        |                      | 4.820000171661377          |                  |      |    |
| <br><b><u>Water Details</u></b>                                |                      |                            |                  |      |    |
| <b>Water ID:</b>                                               |                      | 1006952965                 |                  |      |    |
| <b>Layer:</b>                                                  |                      |                            |                  |      |    |
| <b>Kind Code:</b>                                              |                      |                            |                  |      |    |
| <b>Kind:</b>                                                   |                      |                            |                  |      |    |
| <b>Water Found Depth:</b>                                      |                      |                            |                  |      |    |

| Map Key                     | Number of Records                      | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                          | DB               |
|-----------------------------|----------------------------------------|----------------------------|------------------|-------------------------------------------------------------------------------|------------------|
| Water Found Depth UOM:      |                                        | ft                         |                  |                                                                               |                  |
| <b><u>Hole Diameter</u></b> |                                        |                            |                  |                                                                               |                  |
| Hole ID:                    |                                        | 1006952964                 |                  |                                                                               |                  |
| Diameter:                   |                                        | 7.619999885559082          |                  |                                                                               |                  |
| Depth From:                 |                                        | 2.440000057220459          |                  |                                                                               |                  |
| Depth To:                   |                                        | 12.1899995803833           |                  |                                                                               |                  |
| Hole Depth UOM:             |                                        | ft                         |                  |                                                                               |                  |
| Hole Diameter UOM:          |                                        | inch                       |                  |                                                                               |                  |
| <b><u>Hole Diameter</u></b> |                                        |                            |                  |                                                                               |                  |
| Hole ID:                    |                                        | 1006952963                 |                  |                                                                               |                  |
| Diameter:                   |                                        | 11.430000305175781         |                  |                                                                               |                  |
| Depth From:                 |                                        | 0.0                        |                  |                                                                               |                  |
| Depth To:                   |                                        | 2.440000057220459          |                  |                                                                               |                  |
| Hole Depth UOM:             |                                        | ft                         |                  |                                                                               |                  |
| Hole Diameter UOM:          |                                        | inch                       |                  |                                                                               |                  |
| <b><u>Links</u></b>         |                                        |                            |                  |                                                                               |                  |
| Bore Hole ID:               | 1006759218                             |                            |                  | Tag No:                                                                       | A182665          |
| Depth M:                    | 3.715512                               |                            |                  | Contractor:                                                                   | 7241             |
| Year Completed:             | 2017                                   |                            |                  | Path:                                                                         | 729\7296560.pdf  |
| Well Completed Dt:          | 2017/09/13                             |                            |                  | Latitude:                                                                     | 45.4018335676094 |
| Audit No:                   | Z206492                                |                            |                  | Longitude:                                                                    | -75.727526670107 |
| <a href="#">176</a>         | 1 of 1                                 | SSW/236.5                  | 64.9 / 2.00      | TDL GROUP LIMITED<br>1217-1225 WELLINGTON ST.<br>OTTAWA CITY ON               | CA               |
| Certificate #:              | 8-4004-97-                             |                            |                  |                                                                               |                  |
| Application Year:           | 97                                     |                            |                  |                                                                               |                  |
| Issue Date:                 | 2/4/1997                               |                            |                  |                                                                               |                  |
| Approval Type:              | Industrial air                         |                            |                  |                                                                               |                  |
| Status:                     | Cancelled                              |                            |                  |                                                                               |                  |
| Application Type:           |                                        |                            |                  |                                                                               |                  |
| Client Name:                |                                        |                            |                  |                                                                               |                  |
| Client Address:             |                                        |                            |                  |                                                                               |                  |
| Client City:                |                                        |                            |                  |                                                                               |                  |
| Client Postal Code:         |                                        |                            |                  |                                                                               |                  |
| Project Description:        | KITCHEN EXHAUST FOR TIM HORTON'S       |                            |                  |                                                                               |                  |
| Contaminants:               |                                        |                            |                  |                                                                               |                  |
| Emission Control:           |                                        |                            |                  |                                                                               |                  |
| <a href="#">177</a>         | 1 of 1                                 | NE/238.9                   | 61.9 / -1.00     | Patrick John Mills<br>284 Hinchey Ave 286 Hinchey Avenue<br>Ottawa ON K1Y 1M2 | ECA              |
| Approval No:                | 9227-A5WQHU                            |                            |                  | MOE District:                                                                 |                  |
| Approval Date:              | 2016-01-25                             |                            |                  | City:                                                                         |                  |
| Status:                     | Approved                               |                            |                  | Longitude:                                                                    |                  |
| Record Type:                | ECA                                    |                            |                  | Latitude:                                                                     |                  |
| Link Source:                | IDS                                    |                            |                  | Geometry X:                                                                   |                  |
| SWP Area Name:              |                                        |                            |                  | Geometry Y:                                                                   |                  |
| Approval Type:              | ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS |                            |                  |                                                                               |                  |
| Project Type:               | MUNICIPAL AND PRIVATE SEWAGE WORKS     |                            |                  |                                                                               |                  |
| Business Name:              | Patrick John Mills                     |                            |                  |                                                                               |                  |
| Address:                    | 284 Hinchey Ave 286 Hinchey Avenue     |                            |                  |                                                                               |                  |
| Full Address:               |                                        |                            |                  |                                                                               |                  |

| Map Key                  | Number of Records | Direction/<br>Distance (m)                                                 | Elev/Diff<br>(m)      | Site                                            | DB   |
|--------------------------|-------------------|----------------------------------------------------------------------------|-----------------------|-------------------------------------------------|------|
| Full PDF Link:           |                   | https://www.accessenvironment.ene.gov.on.ca/instruments/9841-A58KDF-14.pdf |                       |                                                 |      |
| PDF Site Location:       |                   |                                                                            |                       |                                                 |      |
| <a href="#">178</a>      | 1 of 2            | ENE/240.0                                                                  | 61.9 / -1.00          | 177 Armstrong Street<br>Ottawa ON K1Y 2W2       | EHS  |
| Order No:                |                   | 22042700665                                                                | Nearest Intersection: |                                                 |      |
| Status:                  |                   | C                                                                          | Municipality:         |                                                 |      |
| Report Type:             |                   | Standard Report                                                            | Client Prov/State:    |                                                 |      |
| Report Date:             |                   | 02-MAY-22                                                                  | Search Radius (km):   |                                                 |      |
| Date Received:           |                   | 27-APR-22                                                                  | X:                    |                                                 |      |
| Previous Site Name:      |                   |                                                                            | Y:                    |                                                 |      |
| Lot/Building Size:       |                   |                                                                            |                       |                                                 |      |
| Additional Info Ordered: |                   |                                                                            |                       |                                                 |      |
| <a href="#">178</a>      | 2 of 2            | ENE/240.0                                                                  | 61.9 / -1.00          | 177 Armstrong Street<br>Ottawa ON K1Y 2W2       | EHS  |
| Order No:                |                   | 22042700665                                                                | Nearest Intersection: |                                                 |      |
| Status:                  |                   | C                                                                          | Municipality:         |                                                 |      |
| Report Type:             |                   | Standard Report                                                            | Client Prov/State:    |                                                 |      |
| Report Date:             |                   | 02-MAY-22                                                                  | Search Radius (km):   |                                                 |      |
| Date Received:           |                   | 27-APR-22                                                                  | X:                    |                                                 |      |
| Previous Site Name:      |                   |                                                                            | Y:                    |                                                 |      |
| Lot/Building Size:       |                   |                                                                            |                       |                                                 |      |
| Additional Info Ordered: |                   |                                                                            |                       |                                                 |      |
| <a href="#">179</a>      | 1 of 1            | ENE/240.8                                                                  | 61.9 / -1.00          | 177 Armstrong<br>Ottawa ON                      | EHS  |
| Order No:                |                   | 20140429104                                                                | Nearest Intersection: |                                                 |      |
| Status:                  |                   | C                                                                          | Municipality:         |                                                 |      |
| Report Type:             |                   | Standard Report                                                            | Client Prov/State:    |                                                 |      |
| Report Date:             |                   | 08-MAY-14                                                                  | Search Radius (km):   |                                                 |      |
| Date Received:           |                   | 29-APR-14                                                                  | X:                    |                                                 |      |
| Previous Site Name:      |                   |                                                                            | Y:                    |                                                 |      |
| Lot/Building Size:       |                   |                                                                            |                       |                                                 |      |
| Additional Info Ordered: |                   | City Directory                                                             |                       |                                                 |      |
| <a href="#">180</a>      | 1 of 1            | ENE/240.8                                                                  | 61.9 / -1.00          | 177 & 179 Armstrong Avenue<br>Ottawa ON K1Y 2W2 | EHS  |
| Order No:                |                   | 20190624121                                                                | Nearest Intersection: |                                                 |      |
| Status:                  |                   | C                                                                          | Municipality:         |                                                 |      |
| Report Type:             |                   | Standard Report                                                            | Client Prov/State:    |                                                 |      |
| Report Date:             |                   | 02-JUL-19                                                                  | Search Radius (km):   |                                                 |      |
| Date Received:           |                   | 24-JUN-19                                                                  | X:                    |                                                 |      |
| Previous Site Name:      |                   |                                                                            | Y:                    |                                                 |      |
| Lot/Building Size:       |                   |                                                                            |                       |                                                 |      |
| Additional Info Ordered: |                   | Fire Insur. Maps and/or Site Plans; City Directory                         |                       |                                                 |      |
| <a href="#">181</a>      | 1 of 1            | ENE/242.0                                                                  | 61.9 / -1.00          | 177 ARMSTRONG ST.<br>OTTAWA ON                  | WWIS |
| Well ID:                 |                   | 7198935                                                                    | Flowing (Y/N):        |                                                 |      |
| Construction Date:       |                   |                                                                            | Flow Rate:            |                                                 |      |
| Use 1st:                 |                   | Monitoring and Test Hole                                                   | Data Entry Status:    |                                                 |      |

| Map Key                                  | Number of Records                                                                                                                                                                                         | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                             |
|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------|-------------------------|--------------------------------|
| <hr/>                                    |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <b>Use 2nd:</b>                          |                                                                                                                                                                                                           |                            |                  | <b>Data Src:</b>        |                                |
| <b>Final Well Status:</b>                | Test Hole                                                                                                                                                                                                 |                            |                  | <b>Date Received:</b>   | 20-Mar-2013 00:00:00           |
| <b>Water Type:</b>                       |                                                                                                                                                                                                           |                            |                  | <b>Selected Flag:</b>   | TRUE                           |
| <b>Casing Material:</b>                  |                                                                                                                                                                                                           |                            |                  | <b>Abandonment Rec:</b> |                                |
| <b>Audit No:</b>                         | Z152989                                                                                                                                                                                                   |                            |                  | <b>Contractor:</b>      | 7241                           |
| <b>Tag:</b>                              | A141816                                                                                                                                                                                                   |                            |                  | <b>Form Version:</b>    | 7                              |
| <b>Constructn Method:</b>                |                                                                                                                                                                                                           |                            |                  | <b>Owner:</b>           |                                |
| <b>Elevation (m):</b>                    |                                                                                                                                                                                                           |                            |                  | <b>County:</b>          | OTTAWA-CARLETON                |
| <b>Elevatn Reliabilty:</b>               |                                                                                                                                                                                                           |                            |                  | <b>Lot:</b>             |                                |
| <b>Depth to Bedrock:</b>                 |                                                                                                                                                                                                           |                            |                  | <b>Concession:</b>      |                                |
| <b>Well Depth:</b>                       |                                                                                                                                                                                                           |                            |                  | <b>Concession Name:</b> |                                |
| <b>Overburden/Bedrock:</b>               |                                                                                                                                                                                                           |                            |                  | <b>Easting NAD83:</b>   |                                |
| <b>Pump Rate:</b>                        |                                                                                                                                                                                                           |                            |                  | <b>Northing NAD83:</b>  |                                |
| <b>Static Water Level:</b>               |                                                                                                                                                                                                           |                            |                  | <b>Zone:</b>            |                                |
| <b>Clear/Cloudy:</b>                     |                                                                                                                                                                                                           |                            |                  | <b>UTM Reliability:</b> |                                |
| <b>Municipality:</b>                     | NEPEAN TOWNSHIP                                                                                                                                                                                           |                            |                  |                         |                                |
| <b>Site Info:</b>                        |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <hr/>                                    |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <b>PDF URL (Map):</b>                    | <a href="https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7198935.pdf">https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7198935.pdf</a> |                            |                  |                         |                                |
| <hr/>                                    |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <b><u>Additional Detail(s) (Map)</u></b> |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <hr/>                                    |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <b>Well Completed Date:</b>              | 2013/01/23                                                                                                                                                                                                |                            |                  |                         |                                |
| <b>Year Completed:</b>                   | 2013                                                                                                                                                                                                      |                            |                  |                         |                                |
| <b>Depth (m):</b>                        | 6.1                                                                                                                                                                                                       |                            |                  |                         |                                |
| <b>Latitude:</b>                         | 45.4028591435009                                                                                                                                                                                          |                            |                  |                         |                                |
| <b>Longitude:</b>                        | -75.7276165004707                                                                                                                                                                                         |                            |                  |                         |                                |
| <b>Path:</b>                             | 719\7198935.pdf                                                                                                                                                                                           |                            |                  |                         |                                |
| <hr/>                                    |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <b><u>Bore Hole Information</u></b>      |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <hr/>                                    |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <b>Bore Hole ID:</b>                     | 1004265462                                                                                                                                                                                                |                            |                  | <b>Elevation:</b>       |                                |
| <b>DP2BR:</b>                            |                                                                                                                                                                                                           |                            |                  | <b>Elevrc:</b>          |                                |
| <b>Spatial Status:</b>                   |                                                                                                                                                                                                           |                            |                  | <b>Zone:</b>            | 18                             |
| <b>Code OB:</b>                          |                                                                                                                                                                                                           |                            |                  | <b>East83:</b>          | 443056.00                      |
| <b>Code OB Desc:</b>                     |                                                                                                                                                                                                           |                            |                  | <b>North83:</b>         | 5027962.00                     |
| <b>Open Hole:</b>                        |                                                                                                                                                                                                           |                            |                  | <b>Org CS:</b>          | UTM83                          |
| <b>Cluster Kind:</b>                     |                                                                                                                                                                                                           |                            |                  | <b>UTMRC:</b>           | 4                              |
| <b>Date Completed:</b>                   | 23-Jan-2013 00:00:00                                                                                                                                                                                      |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                          |                                                                                                                                                                                                           |                            |                  | <b>Location Method:</b> | www                            |
| <b>Loc Method Desc:</b>                  | on Water Well Record                                                                                                                                                                                      |                            |                  |                         |                                |
| <b>Elevrc Desc:</b>                      |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <b>Location Source Date:</b>             |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <b>Improvement Location Source:</b>      |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <b>Improvement Location Method:</b>      |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <b>Source Revision Comment:</b>          |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <b>Supplier Comment:</b>                 |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <hr/>                                    |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <b><u>Overburden and Bedrock</u></b>     |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>         |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <hr/>                                    |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <b>Formation ID:</b>                     | 1004918604                                                                                                                                                                                                |                            |                  |                         |                                |
| <b>Layer:</b>                            | 3                                                                                                                                                                                                         |                            |                  |                         |                                |
| <b>Color:</b>                            | 2                                                                                                                                                                                                         |                            |                  |                         |                                |
| <b>General Color:</b>                    | GREY                                                                                                                                                                                                      |                            |                  |                         |                                |
| <b>Mat1:</b>                             | 15                                                                                                                                                                                                        |                            |                  |                         |                                |
| <b>Most Common Material:</b>             | LIMESTONE                                                                                                                                                                                                 |                            |                  |                         |                                |
| <b>Mat2:</b>                             |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <b>Mat2 Desc:</b>                        |                                                                                                                                                                                                           |                            |                  |                         |                                |
| <b>Mat3:</b>                             | 74                                                                                                                                                                                                        |                            |                  |                         |                                |
| <b>Mat3 Desc:</b>                        | LAYERED                                                                                                                                                                                                   |                            |                  |                         |                                |
| <b>Formation Top Depth:</b>              | 0.9100000262260437                                                                                                                                                                                        |                            |                  |                         |                                |
| <b>Formation End Depth:</b>              | 6.099999904632568                                                                                                                                                                                         |                            |                  |                         |                                |

| Map Key                                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b>Formation End Depth UOM:</b>                             |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                        |                      | 1004918602                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 1                          |                  |      |    |
| <b>Color:</b>                                               |                      | 8                          |                  |      |    |
| <b>General Color:</b>                                       |                      | BLACK                      |                  |      |    |
| <b>Mat1:</b>                                                |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                                |                      |                            |                  |      |    |
| <b>Mat2:</b>                                                |                      | 11                         |                  |      |    |
| <b>Mat2 Desc:</b>                                           |                      | GRAVEL                     |                  |      |    |
| <b>Mat3:</b>                                                |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>                                           |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                                 |                      | 0.0                        |                  |      |    |
| <b>Formation End Depth:</b>                                 |                      | 0.3100000023841858         |                  |      |    |
| <b>Formation End Depth UOM:</b>                             |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| <b>Formation ID:</b>                                        |                      | 1004918603                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 2                          |                  |      |    |
| <b>Color:</b>                                               |                      | 6                          |                  |      |    |
| <b>General Color:</b>                                       |                      | BROWN                      |                  |      |    |
| <b>Mat1:</b>                                                |                      | 28                         |                  |      |    |
| <b>Most Common Material:</b>                                |                      | SAND                       |                  |      |    |
| <b>Mat2:</b>                                                |                      | 11                         |                  |      |    |
| <b>Mat2 Desc:</b>                                           |                      | GRAVEL                     |                  |      |    |
| <b>Mat3:</b>                                                |                      | 85                         |                  |      |    |
| <b>Mat3 Desc:</b>                                           |                      | SOFT                       |                  |      |    |
| <b>Formation Top Depth:</b>                                 |                      | 0.3100000023841858         |                  |      |    |
| <b>Formation End Depth:</b>                                 |                      | 0.9100000262260437         |                  |      |    |
| <b>Formation End Depth UOM:</b>                             |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1004918614                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 0.3100000023841858         |                  |      |    |
| <b>Plug To:</b>                                             |                      | 2.740000009536743          |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1004918613                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 0.0                        |                  |      |    |
| <b>Plug To:</b>                                             |                      | 0.3100000023841858         |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                             |                      | 1004918615                 |                  |      |    |
| <b>Layer:</b>                                               |                      | 3                          |                  |      |    |
| <b>Plug From:</b>                                           |                      | 2.740000009536743          |                  |      |    |
| <b>Plug To:</b>                                             |                      | 6.099999904632568          |                  |      |    |
| <b>Plug Depth UOM:</b>                                      |                      | m                          |                  |      |    |

| Map Key                                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------------------------------|----------------------|----------------------------|------------------|------|----|
| <b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1004918612                 |                  |      |    |
| Method Construction Code:                           |                      | 5                          |                  |      |    |
| Method Construction:                                |                      | Air Percussion             |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                      |                      |                            |                  |      |    |
| Pipe ID:                                            |                      | 1004918601                 |                  |      |    |
| Casing No:                                          |                      | 0                          |                  |      |    |
| Comment:                                            |                      |                            |                  |      |    |
| Alt Name:                                           |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| Casing ID:                                          |                      | 1004918608                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Material:                                           |                      | 5                          |                  |      |    |
| Open Hole or Material:                              |                      | PLASTIC                    |                  |      |    |
| Depth From:                                         |                      | 0.0                        |                  |      |    |
| Depth To:                                           |                      | 3.0999999046325684         |                  |      |    |
| Casing Diameter:                                    |                      | 4.03000020980835           |                  |      |    |
| Casing Diameter UOM:                                |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                   |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>          |                      |                            |                  |      |    |
| Screen ID:                                          |                      | 1004918609                 |                  |      |    |
| Layer:                                              |                      | 1                          |                  |      |    |
| Slot:                                               |                      | 10                         |                  |      |    |
| Screen Top Depth:                                   |                      | 3.0999999046325684         |                  |      |    |
| Screen End Depth:                                   |                      | 6.099999904632568          |                  |      |    |
| Screen Material:                                    |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                   |                      | m                          |                  |      |    |
| Screen Diameter UOM:                                |                      | cm                         |                  |      |    |
| Screen Diameter:                                    |                      | 4.820000171661377          |                  |      |    |
| <b><u>Water Details</u></b>                         |                      |                            |                  |      |    |
| Water ID:                                           |                      | 1004918607                 |                  |      |    |
| Layer:                                              |                      |                            |                  |      |    |
| Kind Code:                                          |                      |                            |                  |      |    |
| Kind:                                               |                      |                            |                  |      |    |
| Water Found Depth:                                  |                      |                            |                  |      |    |
| Water Found Depth UOM:                              |                      | m                          |                  |      |    |
| <b><u>Hole Diameter</u></b>                         |                      |                            |                  |      |    |
| Hole ID:                                            |                      | 1004918605                 |                  |      |    |
| Diameter:                                           |                      | 11.430000305175781         |                  |      |    |
| Depth From:                                         |                      | 0.0                        |                  |      |    |
| Depth To:                                           |                      | 1.2200000286102295         |                  |      |    |
| Hole Depth UOM:                                     |                      | m                          |                  |      |    |
| Hole Diameter UOM:                                  |                      | cm                         |                  |      |    |
| <b><u>Hole Diameter</u></b>                         |                      |                            |                  |      |    |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                | DB   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|---------------------------------------------------------------------|------|
| <b>Hole ID:</b> 1004918606<br><b>Diameter:</b> 7.619999885559082<br><b>Depth From:</b> 1.2200000286102295<br><b>Depth To:</b> 6.099999904632568<br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                                                                     |      |
| <b>Links</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                            |                  |                                                                     |      |
| <b>Bore Hole ID:</b> 1004265462 <b>Tag No:</b> A141816<br><b>Depth M:</b> 6.1 <b>Contractor:</b> 7241<br><b>Year Completed:</b> 2013 <b>Path:</b> 719\7198935.pdf<br><b>Well Completed Dt:</b> 2013/01/23 <b>Latitude:</b> 45.4028591435009<br><b>Audit No:</b> Z152989 <b>Longitude:</b> -75.7276165004707                                                                                                                                                                                                                                                        |                   |                            |                  |                                                                     |      |
| <a href="#">182</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 of 1            | NNE/242.8                  | 61.9 / -1.00     | ENTRO BUILDING SYSTEMS INC.<br>286 HINCHEY AVE<br>OTTAWA ON K1Y 1M2 | SCT  |
| <b>Established:</b> 1988<br><b>Plant Size (ft²):</b> 2300<br><b>Employment:</b> 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                                                                     |      |
| <b>--Details--</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |                  |                                                                     |      |
| <b>Description:</b> MILLWORK<br><b>SIC/NAICS Code:</b> 2431                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                                                                     |      |
| <b>Description:</b> GLASS PRODUCTS, MADE OF PURCHASED GLASS<br><b>SIC/NAICS Code:</b> 3231                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                            |                  |                                                                     |      |
| <b>Description:</b> HARDWARE, NOT ELSEWHERE CLASSIFIED<br><b>SIC/NAICS Code:</b> 3429                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                                                                     |      |
| <b>Description:</b> METAL DOORS, SASH, FRAMES, MOLDING, AND TRIM<br><b>SIC/NAICS Code:</b> 3442                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                            |                  |                                                                     |      |
| <b>Description:</b> Wood Window and Door Manufacturing<br><b>SIC/NAICS Code:</b> 321911                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                            |                  |                                                                     |      |
| <b>Description:</b> Glass Product Manufacturing from Purchased Glass<br><b>SIC/NAICS Code:</b> 327215                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                                                                     |      |
| <b>Description:</b> Metal Window and Door Manufacturing<br><b>SIC/NAICS Code:</b> 332321                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |                  |                                                                     |      |
| <b>Description:</b> Hardware Manufacturing<br><b>SIC/NAICS Code:</b> 332510                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                            |                  |                                                                     |      |
| <a href="#">183</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 of 1            | NW/243.4                   | 61.9 / -1.00     | ON                                                                  | WWIS |
| <b>Well ID:</b> 7380390 <b>Flowing (Y/N):</b><br><b>Construction Date:</b> <b>Flow Rate:</b><br><b>Use 1st:</b> <b>Data Entry Status:</b> Yes<br><b>Use 2nd:</b> <b>Data Src:</b><br><b>Final Well Status:</b> <b>Date Received:</b> 17-Feb-2021 00:00:00<br><b>Water Type:</b> <b>Selected Flag:</b> TRUE<br><b>Casing Material:</b> <b>Abandonment Rec:</b><br><b>Audit No:</b> Z336023 <b>Contractor:</b> 7323<br><b>Tag:</b> A259030 <b>Form Version:</b> 7<br><b>Constructn Method:</b> <b>Owner:</b><br><b>Elevation (m):</b> <b>County:</b> OTTAWA-CARLETON |                   |                            |                  |                                                                     |      |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Number of Records      | Direction/<br>Distance (m)         | Elev/Diff<br>(m) | Site                                                                                                                          | DB  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------|-----|
| <div> <div> <b>Elevatn Reliabilty:</b><br/> <b>Depth to Bedrock:</b><br/> <b>Well Depth:</b><br/> <b>Overburden/Bedrock:</b><br/> <b>Pump Rate:</b><br/> <b>Static Water Level:</b><br/> <b>Clear/Cloudy:</b><br/> <b>Municipality:</b><br/> <b>Site Info:</b> </div> <div> <b>Lot:</b><br/> <b>Concession:</b><br/> <b>Concession Name:</b><br/> <b>Easting NAD83:</b><br/> <b>Northing NAD83:</b><br/> <b>Zone:</b><br/> <b>UTM Reliability:</b> </div> </div>                                                                                                                                                                                                                                      |                        |                                    |                  |                                                                                                                               |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        | OTTAWA CITY                        |                  |                                                                                                                               |     |
| <b><u>Bore Hole Information</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                        |                                    |                  |                                                                                                                               |     |
| <div> <div> <b>Bore Hole ID:</b><br/> <b>DP2BR:</b><br/> <b>Spatial Status:</b><br/> <b>Code OB:</b><br/> <b>Code OB Desc:</b><br/> <b>Open Hole:</b><br/> <b>Cluster Kind:</b><br/> <b>Date Completed:</b><br/> <b>Remarks:</b><br/> <b>Loc Method Desc:</b><br/> <b>Elevrc Desc:</b><br/> <b>Location Source Date:</b><br/> <b>Improvement Location Source:</b><br/> <b>Improvement Location Method:</b><br/> <b>Source Revision Comment:</b><br/> <b>Supplier Comment:</b> </div> <div> <b>Elevation:</b><br/> <b>Elevrc:</b><br/> <b>Zone:</b><br/> <b>East83:</b><br/> <b>North83:</b><br/> <b>Org CS:</b><br/> <b>UTMRC:</b><br/> <b>UTMRC Desc:</b><br/> <b>Location Method:</b> </div> </div> |                        |                                    |                  |                                                                                                                               |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1008630806             |                                    |                  | 18<br>442665.00<br>5028062.00<br>UTM83<br>4<br>margin of error : 30 m - 100 m<br>wwr                                          |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 09-Jul-2020 00:00:00   |                                    |                  |                                                                                                                               |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        | on Water Well Record               |                  |                                                                                                                               |     |
| <b><u>Links</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                        |                                    |                  |                                                                                                                               |     |
| <div> <div> <b>Bore Hole ID:</b><br/> <b>Depth M:</b><br/> <b>Year Completed:</b><br/> <b>Well Completed Dt:</b><br/> <b>Audit No:</b> </div> <div> <b>Tag No:</b><br/> <b>Contractor:</b><br/> <b>Path:</b><br/> <b>Latitude:</b><br/> <b>Longitude:</b> </div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |                                    |                  |                                                                                                                               |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1008630806             |                                    |                  | A259030<br>7323<br>738\7380390.pdf<br>45.4037272645378<br>-75.7326238272255                                                   |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2020                   |                                    |                  |                                                                                                                               |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2020/07/09             |                                    |                  |                                                                                                                               |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Z336023                |                                    |                  |                                                                                                                               |     |
| <a href="#">184</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 of 1                 | NNW/243.8                          | 61.9 / -1.00     | 268-272 Parkdale Avenue<br>Ottawa, ON ON K1Y 1E9                                                                              | EHS |
| <div> <div> <b>Order No:</b><br/> <b>Status:</b><br/> <b>Report Type:</b><br/> <b>Report Date:</b><br/> <b>Date Received:</b><br/> <b>Previous Site Name:</b><br/> <b>Lot/Building Size:</b><br/> <b>Additional Info Ordered:</b> </div> <div> <b>Nearest Intersection:</b><br/> <b>Municipality:</b><br/> <b>Client Prov/State:</b><br/> <b>Search Radius (km):</b><br/> <b>X:</b><br/> <b>Y:</b> </div> </div>                                                                                                                                                                                                                                                                                      |                        |                                    |                  |                                                                                                                               |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 20100610027            |                                    |                  | Scott St. and Parkdale Ave.                                                                                                   |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | C                      |                                    |                  |                                                                                                                               |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Standard Select Report |                                    |                  |                                                                                                                               |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 6/14/2010              |                                    |                  | ON                                                                                                                            |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 6/10/2010              |                                    |                  | 0.25                                                                                                                          |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                                    |                  | -75.731356                                                                                                                    |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                                    |                  | 45.404227                                                                                                                     |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        | Fire Insur. Maps and/or Site Plans |                  |                                                                                                                               |     |
| <a href="#">185</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 of 1                 | N/244.7                            | 61.9 / -1.00     | PRIVATE RESIDENCE<br>RESIDENCE AT 50 PINEHURST OWNED BY MR.<br>MCCARTHY (722-7298) FURNACE OIL TANK<br>OTTAWA CITY ON K1Y 1K4 | SPL |
| <div> <div> <b>Ref No:</b><br/> <b>Site No:</b><br/> <b>Incident Dt:</b><br/> <b>Year:</b><br/> <b>Incident Cause:</b><br/> <b>Incident Event:</b><br/> <b>Contaminant Code:</b><br/> <b>Contaminant Name:</b> </div> <div> <b>Discharger Report:</b><br/> <b>Material Group:</b><br/> <b>Health/Env Conseq:</b><br/> <b>Client Type:</b><br/> <b>Sector Type:</b><br/> <b>Agency Involved:</b><br/> <b>Nearest Watercourse:</b><br/> <b>Site Address:</b> </div> </div>                                                                                                                                                                                                                              |                        |                                    |                  |                                                                                                                               |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 87812                  |                                    |                  |                                                                                                                               |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                                    |                  |                                                                                                                               |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 7/1/1993               |                                    |                  |                                                                                                                               |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                                    |                  |                                                                                                                               |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | ABOVE-GROUND TANK LEAK |                                    |                  |                                                                                                                               |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                                    |                  |                                                                                                                               |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                                    |                  |                                                                                                                               |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                                    |                  |                                                                                                                               |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                                    |                  |                                                                                                                               |     |



| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                        | DB  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-----------------------------------------------------------------------------|-----|
| <div> <div> <b>Contaminant Limit 1:</b><br/> <b>Contam Limit Freq 1:</b><br/> <b>Contaminant UN No 1:</b><br/> <b>Environment Impact:</b><br/> <b>Nature of Impact:</b><br/> <b>Receiving Medium:</b><br/> <b>Receiving Env:</b><br/> <b>MOE Response:</b><br/> <b>Dt MOE Arvl on Scn:</b><br/> <b>MOE Reported Dt:</b><br/> <b>Dt Document Closed:</b><br/> <b>Incident Reason:</b><br/> <b>Site Name:</b><br/> <b>Site County/District:</b><br/> <b>Municipality No:</b><br/> <b>Site Geo Ref Meth:</b><br/> <b>Incident Summary:</b><br/> <b>Contaminant Qty:</b> </div> <div> NOT ANTICIPATED<br/> Other<br/> LAND<br/> <br/> 7/1/1993<br/> CORROSION<br/> <br/> 20101<br/> PRIVATE RESIDENCE - 25 L OF FURNACE OIL TO EARTHEN FLOOR IN BASEMENT. </div> <div> <b>Site District Office:</b><br/> <b>Site Postal Code:</b><br/> <b>Site Region:</b><br/> <b>Site Municipality:</b><br/> <b>Site Lot:</b><br/> <b>Site Conc:</b><br/> <b>Northing:</b><br/> <b>Easting:</b><br/> <b>Site Geo Ref Accu:</b><br/> <b>Site Map Datum:</b><br/> <b>SAC Action Class:</b><br/> <b>Source Type:</b> </div> <div> OTTAWA CITY </div> </div> |                   |                            |                  |                                                                             |     |
| <a href="#">186</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1 of 2            | E/245.2                    | 62.9 / 0.00      | Grant Street and McCormick Avenue<br>Ottawa ON                              | CA  |
| <div> <div> <b>Certificate #:</b><br/> <b>Application Year:</b><br/> <b>Issue Date:</b><br/> <b>Approval Type:</b><br/> <b>Status:</b><br/> <b>Application Type:</b><br/> <b>Client Name:</b><br/> <b>Client Address:</b><br/> <b>Client City:</b><br/> <b>Client Postal Code:</b><br/> <b>Project Description:</b><br/> <br/> <b>Contaminants:</b><br/> <b>Emission Control:</b> </div> <div> 1552-5C6KFG<br/> 02<br/> 7/22/02<br/> Municipal &amp; Private water<br/> Approved<br/> New Certificate of Approval<br/> City of Ottawa<br/> 1495 Heron Road<br/> Ottawa<br/> K1V 6A6<br/> This application is for the construction of watermains on Grant Street from Parkdale Avenue to McCormick Street, and on McCormick Street from Grant Street to Wellington Street. </div> </div>                                                                                                                                                                                                                                                                                                                                                |                   |                            |                  |                                                                             |     |
| <a href="#">186</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2 of 2            | E/245.2                    | 62.9 / 0.00      | City of Ottawa<br>Grant Street and McCormick Avenue<br>Ottawa ON K1V 6A6    | ECA |
| <div> <div> <b>Approval No:</b><br/> <b>Approval Date:</b><br/> <b>Status:</b><br/> <b>Record Type:</b><br/> <b>Link Source:</b><br/> <b>SWP Area Name:</b><br/> <b>Approval Type:</b><br/> <b>Project Type:</b><br/> <b>Business Name:</b><br/> <b>Address:</b><br/> <b>Full Address:</b><br/> <b>Full PDF Link:</b><br/> <b>PDF Site Location:</b> </div> <div> 1552-5C6KFG<br/> 2002-07-22<br/> Approved<br/> ECA<br/> IDS<br/> Rideau Valley<br/> ECA-Municipal and Private Water Works<br/> Municipal and Private Water Works<br/> City of Ottawa<br/> Grant Street and McCormick Avenue </div> <div> <b>MOE District:</b><br/> <b>City:</b><br/> <b>Longitude:</b><br/> <b>Latitude:</b><br/> <b>Geometry X:</b><br/> <b>Geometry Y:</b> </div> <div> Ottawa<br/> <br/> -75.7298<br/> 45.3968 </div> </div>                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                                                                             |     |
| <a href="#">187</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1 of 1            | W/246.1                    | 64.0 / 1.08      | Ottawa Greenbelt Construction Ltd<br>85 Spencer Street<br>Ottawa ON K1Y 2P7 | GEN |
| <div> <div> <b>Generator No:</b> </div> <div> ON5245307 </div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |                  |                                                                             |     |

| Map Key                                                                                                                                                                                                                                                                                                                                       | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                                                                                                   | DB  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| <b>SIC Code:</b> 238910<br><b>SIC Description:</b> SITE PREPARATION CONTRACTORS<br><b>Approval Years:</b> 2016<br><b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b> CO_OFFICIAL<br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b> No<br><b>MHSW Facility:</b> No        |                   |                            |                  |                                                                                                                                                        |     |
| <u>Detail(s)</u>                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                                                                                                                                                        |     |
| <b>Waste Class:</b> 221<br><b>Waste Class Name:</b> LIGHT FUELS                                                                                                                                                                                                                                                                               |                   |                            |                  |                                                                                                                                                        |     |
| <a href="#">188</a>                                                                                                                                                                                                                                                                                                                           | 1 of 12           | SSW/247.8                  | 64.9 / 2.00      | <b>SPIC &amp; SPAN-VALETOR-CASH CLEANERS</b><br><b>1233 WELLINGTON STREET C/O 1764</b><br><b>WOODWARD DRIVE</b><br><b>OTTAWA ON K1Y 2Z9</b>            | GEN |
| <b>Generator No:</b> ON0573403<br><b>SIC Code:</b> 9721<br><b>SIC Description:</b> POWER LAUND./CLEANERS<br><b>Approval Years:</b> 86,87,88,89<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                   |                            |                  |                                                                                                                                                        |     |
| <u>Detail(s)</u>                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                                                                                                                                                        |     |
| <b>Waste Class:</b> 241<br><b>Waste Class Name:</b> HALOGENATED SOLVENTS                                                                                                                                                                                                                                                                      |                   |                            |                  |                                                                                                                                                        |     |
| <a href="#">188</a>                                                                                                                                                                                                                                                                                                                           | 2 of 12           | SSW/247.8                  | 64.9 / 2.00      | <b>SPIC &amp; SPAN (SEE &amp; USE ON1237703)</b><br><b>1233 WELLINGTON STREET C/O 1764</b><br><b>WOODWARD DRIVE</b><br><b>OTTAWA ON K1Y 2Z9</b>        | GEN |
| <b>Generator No:</b> ON0573403<br><b>SIC Code:</b> 9721<br><b>SIC Description:</b> POWER LAUND./CLEANER<br><b>Approval Years:</b> 90<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b>           |                   |                            |                  |                                                                                                                                                        |     |
| <a href="#">188</a>                                                                                                                                                                                                                                                                                                                           | 3 of 12           | SSW/247.8                  | 64.9 / 2.00      | <b>SPIC &amp; SPAN (SEE &amp; USE ON1237703) 35-136</b><br><b>1233 WELLINGTON STREET C/O 1764</b><br><b>WOODWARD DRIVE</b><br><b>OTTAWA ON K1Y 2Z9</b> | GEN |

| Map Key                                                                                                                                                                                                                                                                                                                                               | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                                                      | DB  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|-----------------------------------------------------------------------------------------------------------|-----|
| <b>Generator No:</b> ON0573403<br><b>SIC Code:</b> 9721<br><b>SIC Description:</b> POWER LAUND./CLEANER<br><b>Approval Years:</b> 92,93,94,95,96,97,98<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                   |                            |                  |                                                                                                           |     |
| <a href="#">188</a>                                                                                                                                                                                                                                                                                                                                   | 4 of 12           | SSW/247.8                  | 64.9 / 2.00      | V.I.P. DRY CLEANERS 40-266<br>1233 WELLINGTON AVE., OTTAWA C/O 6008<br>VOYAGEUR DR.<br>ORLEANS ON K1Y 2Z9 | GEN |
| <b>Generator No:</b> ON1237703<br><b>SIC Code:</b> 9721<br><b>SIC Description:</b> POWER LAUND./CLEANER<br><b>Approval Years:</b> 92,93,94,95,96,97,98<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                   |                            |                  |                                                                                                           |     |
| <u>Detail(s)</u>                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                                                                                                           |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                   |                   | 241                        |                  |                                                                                                           |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                              |                   | HALOGENATED SOLVENTS       |                  |                                                                                                           |     |
| <a href="#">188</a>                                                                                                                                                                                                                                                                                                                                   | 5 of 12           | SSW/247.8                  | 64.9 / 2.00      | 898742 ONTARIO INC. 43-453<br>1233 WELLINGTON STREET<br>OTTAWA ON K1Y 3A3                                 | GEN |
| <b>Generator No:</b> ON1477700<br><b>SIC Code:</b> 9721<br><b>SIC Description:</b> POWER LAUND./CLEANER<br><b>Approval Years:</b> 92,93,94,95,96,97,98<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b> |                   |                            |                  |                                                                                                           |     |
| <u>Detail(s)</u>                                                                                                                                                                                                                                                                                                                                      |                   |                            |                  |                                                                                                           |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                   |                   | 241                        |                  |                                                                                                           |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                              |                   | HALOGENATED SOLVENTS       |                  |                                                                                                           |     |
| <a href="#">188</a>                                                                                                                                                                                                                                                                                                                                   | 6 of 12           | SSW/247.8                  | 64.9 / 2.00      | 898742 ONTARIO INC.<br>1233 WELLINGTON STREET<br>OTTAWA ON K1Y 3A3                                        | GEN |

| Map Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                                                 | DB  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------|--------------------------------------------------------------------------------------|-----|
| <b>Generator No:</b> ON1477700<br><b>SIC Code:</b> 9721<br><b>SIC Description:</b> POWER LAUND./CLEANERS<br><b>Approval Years:</b> 99,00,01<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b>                                                                                                                                                                                                                                                                                    |                   |                            |                  |                                                                                      |     |
| <u>Detail(s)</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                                                                                      |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   | 241                        |                  |                                                                                      |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   | HALOGENATED SOLVENTS       |                  |                                                                                      |     |
| <a href="#">188</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7 of 12           | SSW/247.8                  | 64.9 / 2.00      | Quantum Remediation Inc.<br>1233 Wellington Street<br>Ottawa ON K1Y 2Z9              | GEN |
| <b>Generator No:</b> ON1010235<br><b>SIC Code:</b> 238990<br><b>SIC Description:</b> All Other Specialty Trade Contractors<br><b>Approval Years:</b> 05<br><b>PO Box No:</b><br><b>Country:</b><br><b>Status:</b><br><b>Co Admin:</b><br><b>Choice of Contact:</b><br><b>Phone No Admin:</b><br><b>Contaminated Facility:</b><br><b>MHSW Facility:</b>                                                                                                                                                                                                                                                                        |                   |                            |                  |                                                                                      |     |
| <u>Detail(s)</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                            |                  |                                                                                      |     |
| <b>Waste Class:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   | 251                        |                  |                                                                                      |     |
| <b>Waste Class Name:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   | OIL SKIMMINGS & SLUDGES    |                  |                                                                                      |     |
| <a href="#">188</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 8 of 12           | SSW/247.8                  | 64.9 / 2.00      | 1592541 Ontario Inc.<br>1233 WELLINGTON ST, OTTAWA, ON, K1Y 2Z9<br>Ottawa ON K1Y 2Z9 | RSC |
| <b>RSC ID:</b> 2736<br><b>RA No:</b><br><b>RSC Type:</b><br><b>Curr Property Use:</b> Commercial<br><b>Ministry District:</b> OTTAWA<br><b>Filing Date:</b> 30-Dec-05<br><b>Date Ack:</b><br><b>Date Returned:</b><br><b>Restoration Type:</b><br><b>Soil Type:</b><br><b>Criteria:</b><br><b>CPU Issued Sect 1686:</b> No<br><b>Asmt Roll No:</b><br><b>Prop ID No (PIN):</b> 04035-0014LT<br><b>Property Municipal Address:</b> 1233 WELLINGTON ST, OTTAWA, ON, K1Y 2Z9<br><b>Mailing Address:</b> 15 FITZGERALD RD, NEPEAN, ON, K2H 9G1<br><b>Latitude &amp; Longitude:</b> 45.39994190N 75.73197440W (converted from UTM) |                   |                            |                  |                                                                                      |     |
| <b>Cert Date:</b> 9-Dec-05<br><b>Cert Prop Use No:</b> No CPU<br><b>Intended Prop Use:</b> Residential<br><b>Qual Person Name:</b> Mr. Jonathan Westeinde<br><b>Stratified (Y/N):</b><br><b>Audit (Y/N):</b><br><b>Entire Leg Prop. (Y/N):</b> Yes<br><b>Accuracy Estimate:</b> 6 to 10 meters<br><b>Telephone:</b> 613-8205600x158<br><b>Fax:</b><br><b>Email:</b> jonathan@windmilldevelopments.com                                                                                                                                                                                                                         |                   |                            |                  |                                                                                      |     |

491 [erisinfo.com](http://erisinfo.com) | Environmental Risk Information Services Order No: 23030600564

| Map Key                                                                                                                                                                                                | Number of Records | Direction/<br>Distance (m)                                                 | Elev/Diff<br>(m) | Site                                                            | DB   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------|------------------|-----------------------------------------------------------------|------|
| <div>PO Box No:</div> <div>Country:</div> <div>Status:</div> <div>Co Admin:</div> <div>Choice of Contact:</div> <div>Phone No Admin:</div> <div>Contaminated Facility:</div> <div>MHSW Facility:</div> |                   |                                                                            |                  |                                                                 |      |
| <div>Detail(s)</div>                                                                                                                                                                                   |                   |                                                                            |                  |                                                                 |      |
| Waste Class:                                                                                                                                                                                           |                   | 251                                                                        |                  |                                                                 |      |
| Waste Class Name:                                                                                                                                                                                      |                   | OIL SKIMMINGS & SLUDGES                                                    |                  |                                                                 |      |
| <a href="#">188</a>                                                                                                                                                                                    | 12 of 12          | SSW/247.8                                                                  | 64.9 / 2.00      | 1592541 Ontario Inc.<br>1233 Wellington St<br>Ottawa ON K2H 9G1 | ECA  |
| Approval No:                                                                                                                                                                                           |                   | 3385-7MLKFT                                                                |                  | MOE District: Ottawa                                            |      |
| Approval Date:                                                                                                                                                                                         |                   | 2009-03-25                                                                 |                  | City:                                                           |      |
| Status:                                                                                                                                                                                                |                   | Approved                                                                   |                  | Longitude: -75.731514                                           |      |
| Record Type:                                                                                                                                                                                           |                   | ECA                                                                        |                  | Latitude: 45.400032                                             |      |
| Link Source:                                                                                                                                                                                           |                   | IDS                                                                        |                  | Geometry X:                                                     |      |
| SWP Area Name:                                                                                                                                                                                         |                   | Rideau Valley                                                              |                  | Geometry Y:                                                     |      |
| Approval Type:                                                                                                                                                                                         |                   | ECA-AIR                                                                    |                  |                                                                 |      |
| Project Type:                                                                                                                                                                                          |                   | AIR                                                                        |                  |                                                                 |      |
| Business Name:                                                                                                                                                                                         |                   | 1592541 Ontario Inc.                                                       |                  |                                                                 |      |
| Address:                                                                                                                                                                                               |                   | 1233 Wellington St                                                         |                  |                                                                 |      |
| Full Address:                                                                                                                                                                                          |                   |                                                                            |                  |                                                                 |      |
| Full PDF Link:                                                                                                                                                                                         |                   | https://www.accessenvironment.ene.gov.on.ca/instruments/1338-7FAPSU-14.pdf |                  |                                                                 |      |
| PDF Site Location:                                                                                                                                                                                     |                   |                                                                            |                  |                                                                 |      |
| <a href="#">189</a>                                                                                                                                                                                    | 1 of 1            | E/248.2                                                                    | 62.9 / 0.00      | 1145 WELLINGTON ST.<br>OTTAWA ON                                | WWIS |
| Well ID:                                                                                                                                                                                               |                   | 7296559                                                                    |                  | Flowing (Y/N):                                                  |      |
| Construction Date:                                                                                                                                                                                     |                   |                                                                            |                  | Flow Rate:                                                      |      |
| Use 1st:                                                                                                                                                                                               |                   | Test Hole                                                                  |                  | Data Entry Status:                                              |      |
| Use 2nd:                                                                                                                                                                                               |                   | Monitoring                                                                 |                  | Data Src:                                                       |      |
| Final Well Status:                                                                                                                                                                                     |                   | Monitoring and Test Hole                                                   |                  | Date Received: 05-Oct-2017 00:00:00                             |      |
| Water Type:                                                                                                                                                                                            |                   |                                                                            |                  | Selected Flag: TRUE                                             |      |
| Casing Material:                                                                                                                                                                                       |                   |                                                                            |                  | Abandonment Rec:                                                |      |
| Audit No:                                                                                                                                                                                              |                   | Z206493                                                                    |                  | Contractor: 7241                                                |      |
| Tag:                                                                                                                                                                                                   |                   | A211318                                                                    |                  | Form Version: 7                                                 |      |
| Constructn Method:                                                                                                                                                                                     |                   |                                                                            |                  | Owner:                                                          |      |
| Elevation (m):                                                                                                                                                                                         |                   |                                                                            |                  | County: OTTAWA-CARLETON                                         |      |
| Elevatn Reliabilty:                                                                                                                                                                                    |                   |                                                                            |                  | Lot:                                                            |      |
| Depth to Bedrock:                                                                                                                                                                                      |                   |                                                                            |                  | Concession:                                                     |      |
| Well Depth:                                                                                                                                                                                            |                   |                                                                            |                  | Concession Name:                                                |      |
| Overburden/Bedrock:                                                                                                                                                                                    |                   |                                                                            |                  | Easting NAD83:                                                  |      |
| Pump Rate:                                                                                                                                                                                             |                   |                                                                            |                  | Northing NAD83:                                                 |      |
| Static Water Level:                                                                                                                                                                                    |                   |                                                                            |                  | Zone:                                                           |      |
| Clear/Cloudy:                                                                                                                                                                                          |                   |                                                                            |                  | UTM Reliability:                                                |      |
| Municipality:                                                                                                                                                                                          |                   | OTTAWA CITY                                                                |                  |                                                                 |      |
| Site Info:                                                                                                                                                                                             |                   |                                                                            |                  |                                                                 |      |
| PDF URL (Map):                                                                                                                                                                                         |                   |                                                                            |                  |                                                                 |      |
| Additional Detail(s) (Map)                                                                                                                                                                             |                   |                                                                            |                  |                                                                 |      |
| Well Completed Date:                                                                                                                                                                                   |                   | 2017/09/13                                                                 |                  |                                                                 |      |
| Year Completed:                                                                                                                                                                                        |                   | 2017                                                                       |                  |                                                                 |      |

| Map Key                              | Number of Records    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                             |
|--------------------------------------|----------------------|----------------------------|------------------|------------------|--------------------------------|
| Depth (m):                           |                      | 9.14                       |                  |                  |                                |
| Latitude:                            |                      | 45.4020687214933           |                  |                  |                                |
| Longitude:                           |                      | -75.7273508021622          |                  |                  |                                |
| Path:                                |                      |                            |                  |                  |                                |
| <b><u>Bore Hole Information</u></b>  |                      |                            |                  |                  |                                |
| Bore Hole ID:                        | 1006759215           |                            |                  | Elevation:       |                                |
| DP2BR:                               |                      |                            |                  | Elevrc:          |                                |
| Spatial Status:                      |                      |                            |                  | Zone:            | 18                             |
| Code OB:                             |                      |                            |                  | East83:          | 443076.00                      |
| Code OB Desc:                        |                      |                            |                  | North83:         | 5027874.00                     |
| Open Hole:                           |                      |                            |                  | Org CS:          | UTM83                          |
| Cluster Kind:                        |                      |                            |                  | UTMRC:           | 4                              |
| Date Completed:                      | 13-Sep-2017 00:00:00 |                            |                  | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                             |                      |                            |                  | Location Method: | wwr                            |
| Loc Method Desc:                     |                      | on Water Well Record       |                  |                  |                                |
| Elevrc Desc:                         |                      |                            |                  |                  |                                |
| Location Source Date:                |                      |                            |                  |                  |                                |
| Improvement Location Source:         |                      |                            |                  |                  |                                |
| Improvement Location Method:         |                      |                            |                  |                  |                                |
| Source Revision Comment:             |                      |                            |                  |                  |                                |
| Supplier Comment:                    |                      |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                  |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                  |                                |
| Formation ID:                        | 1006952945           |                            |                  |                  |                                |
| Layer:                               | 1                    |                            |                  |                  |                                |
| Color:                               | 8                    |                            |                  |                  |                                |
| General Color:                       | BLACK                |                            |                  |                  |                                |
| Mat1:                                |                      |                            |                  |                  |                                |
| Most Common Material:                |                      |                            |                  |                  |                                |
| Mat2:                                | 11                   |                            |                  |                  |                                |
| Mat2 Desc:                           | GRAVEL               |                            |                  |                  |                                |
| Mat3:                                | 66                   |                            |                  |                  |                                |
| Mat3 Desc:                           | DENSE                |                            |                  |                  |                                |
| Formation Top Depth:                 | 0.0                  |                            |                  |                  |                                |
| Formation End Depth:                 | 0.3100000023841858   |                            |                  |                  |                                |
| Formation End Depth UOM:             | m                    |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                  |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                  |                                |
| Formation ID:                        | 1006952947           |                            |                  |                  |                                |
| Layer:                               | 3                    |                            |                  |                  |                                |
| Color:                               | 2                    |                            |                  |                  |                                |
| General Color:                       | GREY                 |                            |                  |                  |                                |
| Mat1:                                | 15                   |                            |                  |                  |                                |
| Most Common Material:                | LIMESTONE            |                            |                  |                  |                                |
| Mat2:                                |                      |                            |                  |                  |                                |
| Mat2 Desc:                           |                      |                            |                  |                  |                                |
| Mat3:                                | 74                   |                            |                  |                  |                                |
| Mat3 Desc:                           | LAYERED              |                            |                  |                  |                                |
| Formation Top Depth:                 | 1.2200000286102295   |                            |                  |                  |                                |
| Formation End Depth:                 | 9.140000343322754    |                            |                  |                  |                                |
| Formation End Depth UOM:             | m                    |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                  |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                  |                                |
| Formation ID:                        | 1006952946           |                            |                  |                  |                                |

| Map Key                                                | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--------------------------------------------------------|-------------------|----------------------------|------------------|------|----|
| Layer:                                                 |                   | 2                          |                  |      |    |
| Color:                                                 |                   | 6                          |                  |      |    |
| General Color:                                         |                   | BROWN                      |                  |      |    |
| Mat1:                                                  |                   | 28                         |                  |      |    |
| Most Common Material:                                  |                   | SAND                       |                  |      |    |
| Mat2:                                                  |                   | 01                         |                  |      |    |
| Mat2 Desc:                                             |                   | FILL                       |                  |      |    |
| Mat3:                                                  |                   | 85                         |                  |      |    |
| Mat3 Desc:                                             |                   | SOFT                       |                  |      |    |
| Formation Top Depth:                                   |                   | 0.3100000023841858         |                  |      |    |
| Formation End Depth:                                   |                   | 1.2200000286102295         |                  |      |    |
| Formation End Depth UOM:                               |                   | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment Sealing Record</u></b> |                   |                            |                  |      |    |
| Plug ID:                                               |                   | 1006952956                 |                  |      |    |
| Layer:                                                 |                   | 1                          |                  |      |    |
| Plug From:                                             |                   | 0.0                        |                  |      |    |
| Plug To:                                               |                   | 0.3100000023841858         |                  |      |    |
| Plug Depth UOM:                                        |                   | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment Sealing Record</u></b> |                   |                            |                  |      |    |
| Plug ID:                                               |                   | 1006952957                 |                  |      |    |
| Layer:                                                 |                   | 2                          |                  |      |    |
| Plug From:                                             |                   | 0.3100000023841858         |                  |      |    |
| Plug To:                                               |                   | 5.789999961853027          |                  |      |    |
| Plug Depth UOM:                                        |                   | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment Sealing Record</u></b> |                   |                            |                  |      |    |
| Plug ID:                                               |                   | 1006952958                 |                  |      |    |
| Layer:                                                 |                   | 3                          |                  |      |    |
| Plug From:                                             |                   | 5.789999961853027          |                  |      |    |
| Plug To:                                               |                   | 9.140000343322754          |                  |      |    |
| Plug Depth UOM:                                        |                   | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well Use</u></b>    |                   |                            |                  |      |    |
| Method Construction ID:                                |                   | 1006952955                 |                  |      |    |
| Method Construction Code:                              |                   | 5                          |                  |      |    |
| Method Construction:                                   |                   | Air Percussion             |                  |      |    |
| Other Method Construction:                             |                   |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                         |                   |                            |                  |      |    |
| Pipe ID:                                               |                   | 1006952944                 |                  |      |    |
| Casing No:                                             |                   | 0                          |                  |      |    |
| Comment:                                               |                   |                            |                  |      |    |
| Alt Name:                                              |                   |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>             |                   |                            |                  |      |    |
| Casing ID:                                             |                   | 1006952951                 |                  |      |    |
| Layer:                                                 |                   | 1                          |                  |      |    |
| Material:                                              |                   | 5                          |                  |      |    |
| Open Hole or Material:                                 |                   | PLASTIC                    |                  |      |    |



| Map Key                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                                            | DB                    |
|-----------------------------------------|----------------------|----------------------------|------------------|-----------------------------------------------------------------|-----------------------|
| <hr/>                                   |                      |                            |                  |                                                                 |                       |
| Depth From:                             |                      | 0.0                        |                  |                                                                 |                       |
| Depth To:                               |                      | 6.099999904632568          |                  |                                                                 |                       |
| Casing Diameter:                        |                      | 4.03000020980835           |                  |                                                                 |                       |
| Casing Diameter UOM:                    |                      | cm                         |                  |                                                                 |                       |
| Casing Depth UOM:                       |                      | m                          |                  |                                                                 |                       |
| <br><u>Construction Record - Screen</u> |                      |                            |                  |                                                                 |                       |
| Screen ID:                              |                      | 1006952952                 |                  |                                                                 |                       |
| Layer:                                  |                      | 1                          |                  |                                                                 |                       |
| Slot:                                   |                      | 10                         |                  |                                                                 |                       |
| Screen Top Depth:                       |                      | 6.099999904632568          |                  |                                                                 |                       |
| Screen End Depth:                       |                      | 9.140000343322754          |                  |                                                                 |                       |
| Screen Material:                        |                      | 5                          |                  |                                                                 |                       |
| Screen Depth UOM:                       |                      | m                          |                  |                                                                 |                       |
| Screen Diameter UOM:                    |                      | cm                         |                  |                                                                 |                       |
| Screen Diameter:                        |                      | 4.820000171661377          |                  |                                                                 |                       |
| <br><u>Water Details</u>                |                      |                            |                  |                                                                 |                       |
| Water ID:                               |                      | 1006952950                 |                  |                                                                 |                       |
| Layer:                                  |                      |                            |                  |                                                                 |                       |
| Kind Code:                              |                      |                            |                  |                                                                 |                       |
| Kind:                                   |                      |                            |                  |                                                                 |                       |
| Water Found Depth:                      |                      |                            |                  |                                                                 |                       |
| Water Found Depth UOM:                  |                      | m                          |                  |                                                                 |                       |
| <br><u>Hole Diameter</u>                |                      |                            |                  |                                                                 |                       |
| Hole ID:                                |                      | 1006952949                 |                  |                                                                 |                       |
| Diameter:                               |                      | 7.619999885559082          |                  |                                                                 |                       |
| Depth From:                             |                      | 1.5199999809265137         |                  |                                                                 |                       |
| Depth To:                               |                      | 9.140000343322754          |                  |                                                                 |                       |
| Hole Depth UOM:                         |                      | m                          |                  |                                                                 |                       |
| Hole Diameter UOM:                      |                      | cm                         |                  |                                                                 |                       |
| <br><u>Hole Diameter</u>                |                      |                            |                  |                                                                 |                       |
| Hole ID:                                |                      | 1006952948                 |                  |                                                                 |                       |
| Diameter:                               |                      | 11.430000305175781         |                  |                                                                 |                       |
| Depth From:                             |                      | 0.0                        |                  |                                                                 |                       |
| Depth To:                               |                      | 1.5199999809265137         |                  |                                                                 |                       |
| Hole Depth UOM:                         |                      | m                          |                  |                                                                 |                       |
| Hole Diameter UOM:                      |                      | cm                         |                  |                                                                 |                       |
| <br><u>Links</u>                        |                      |                            |                  |                                                                 |                       |
| Bore Hole ID:                           | 1006759215           |                            |                  | Tag No:                                                         | A211318               |
| Depth M:                                | 9.14                 |                            |                  | Contractor:                                                     | 7241                  |
| Year Completed:                         | 2017                 |                            |                  | Path:                                                           | 729\7296559.pdf       |
| Well Completed Dt:                      | 2017/09/13           |                            |                  | Latitude:                                                       | 45.4020687214933      |
| Audit No:                               | Z206493              |                            |                  | Longitude:                                                      | -75.7273508021622     |
| <hr/>                                   |                      |                            |                  |                                                                 |                       |
| <a href="#">190</a>                     | 1 of 2               | NE/249.1                   | 61.9 / -1.00     | Enbridge Gas Distribution Inc.<br>305 Hinchey Ave.<br>Ottawa ON | SPL                   |
| Ref No:                                 | 8073-B6ALYS          |                            |                  | Discharger Report:                                              |                       |
| Site No:                                | NA                   |                            |                  | Material Group:                                                 |                       |
| Incident Dt:                            | 2018/11/07           |                            |                  | Health/Env Conseq:                                              | 2 - Minor Environment |
| Year:                                   |                      |                            |                  | Client Type:                                                    | Corporation           |

| Map Key                      | Number of Records                                                  | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                         | DB                                                         |
|------------------------------|--------------------------------------------------------------------|----------------------------|------------------|------------------------------|------------------------------------------------------------|
| <b>Incident Cause:</b>       |                                                                    |                            |                  | <b>Sector Type:</b>          | Miscellaneous Industrial                                   |
| <b>Incident Event:</b>       | Leak/Break                                                         |                            |                  | <b>Agency Involved:</b>      |                                                            |
| <b>Contaminant Code:</b>     | 35                                                                 |                            |                  | <b>Nearest Watercourse:</b>  |                                                            |
| <b>Contaminant Name:</b>     | NATURAL GAS (METHANE)                                              |                            |                  | <b>Site Address:</b>         | 305 Hinchey Ave.                                           |
| <b>Contaminant Limit 1:</b>  |                                                                    |                            |                  | <b>Site District Office:</b> | Ottawa                                                     |
| <b>Contam Limit Freq 1:</b>  |                                                                    |                            |                  | <b>Site Postal Code:</b>     |                                                            |
| <b>Contaminant UN No 1:</b>  | 1075                                                               |                            |                  | <b>Site Region:</b>          | Eastern                                                    |
| <b>Environment Impact:</b>   |                                                                    |                            |                  | <b>Site Municipality:</b>    | Ottawa                                                     |
| <b>Nature of Impact:</b>     |                                                                    |                            |                  | <b>Site Lot:</b>             |                                                            |
| <b>Receiving Medium:</b>     |                                                                    |                            |                  | <b>Site Conc:</b>            |                                                            |
| <b>Receiving Env:</b>        | Air                                                                |                            |                  | <b>Northing:</b>             |                                                            |
| <b>MOE Response:</b>         | No                                                                 |                            |                  | <b>Easting:</b>              |                                                            |
| <b>Dt MOE Arvl on Scn:</b>   |                                                                    |                            |                  | <b>Site Geo Ref Accu:</b>    |                                                            |
| <b>MOE Reported Dt:</b>      | 2018/11/07                                                         |                            |                  | <b>Site Map Datum:</b>       |                                                            |
| <b>Dt Document Closed:</b>   |                                                                    |                            |                  | <b>SAC Action Class:</b>     | TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill |
| <b>Incident Reason:</b>      | Operator/Human Error                                               |                            |                  | <b>Source Type:</b>          | Pipeline/Components                                        |
| <b>Site Name:</b>            | Residential<UNOFFICIAL>                                            |                            |                  |                              |                                                            |
| <b>Site County/District:</b> |                                                                    |                            |                  |                              |                                                            |
| <b>Municipality No:</b>      |                                                                    |                            |                  |                              |                                                            |
| <b>Site Geo Ref Meth:</b>    |                                                                    |                            |                  |                              |                                                            |
| <b>Incident Summary:</b>     | TSSA FSB: Enbridge: 1/2" plastic IP nat gas line to atm, made safe |                            |                  |                              |                                                            |
| <b>Contaminant Qty:</b>      | 0 other - see incident description                                 |                            |                  |                              |                                                            |

|                              |                                       |          |              |                                                                      |             |
|------------------------------|---------------------------------------|----------|--------------|----------------------------------------------------------------------|-------------|
| <a href="#">190</a>          | 2 of 2                                | NE/249.1 | 61.9 / -1.00 | <b>TSSA INCIDENTS</b><br>305 HINCHEY AVE,,OTTAWA,ON,K1Y 1L7,CA<br>ON | <b>PINC</b> |
| <b>Incident Id:</b>          |                                       |          |              | <b>Pipe Material:</b>                                                |             |
| <b>Incident No:</b>          | 2435638                               |          |              | <b>Fuel Category:</b>                                                |             |
| <b>Incident Reported Dt:</b> | 11/7/2018                             |          |              | <b>Health Impact:</b>                                                |             |
| <b>Type:</b>                 | FS-Pipeline Incident                  |          |              | <b>Environment Impact:</b>                                           |             |
| <b>Status Code:</b>          |                                       |          |              | <b>Property Damage:</b>                                              |             |
| <b>Tank Status:</b>          | Pipeline Damage Reason Est            |          |              | <b>Service Interrupt:</b>                                            |             |
| <b>Task No:</b>              |                                       |          |              | <b>Enforce Policy:</b>                                               |             |
| <b>Spills Action Centre:</b> |                                       |          |              | <b>Public Relation:</b>                                              |             |
| <b>Fuel Type:</b>            |                                       |          |              | <b>Pipeline System:</b>                                              |             |
| <b>Fuel Occurrence Tp:</b>   |                                       |          |              | <b>PSIG:</b>                                                         |             |
| <b>Date of Occurrence:</b>   |                                       |          |              | <b>Attribute Category:</b>                                           |             |
| <b>Occurrence Start Dt:</b>  |                                       |          |              | <b>Regulator Location:</b>                                           |             |
| <b>Depth:</b>                |                                       |          |              | <b>Method Details:</b>                                               |             |
| <b>Customer Acct Name:</b>   | TSSA INCIDENTS                        |          |              |                                                                      |             |
| <b>Incident Address:</b>     | 305 HINCHEY AVE,,OTTAWA,ON,K1Y 1L7,CA |          |              |                                                                      |             |
| <b>Operation Type:</b>       |                                       |          |              |                                                                      |             |
| <b>Pipeline Type:</b>        |                                       |          |              |                                                                      |             |
| <b>Regulator Type:</b>       |                                       |          |              |                                                                      |             |
| <b>Summary:</b>              |                                       |          |              |                                                                      |             |
| <b>Reported By:</b>          |                                       |          |              |                                                                      |             |
| <b>Affiliation:</b>          |                                       |          |              |                                                                      |             |
| <b>Occurrence Desc:</b>      |                                       |          |              |                                                                      |             |
| <b>Damage Reason:</b>        |                                       |          |              |                                                                      |             |
| <b>Notes:</b>                |                                       |          |              |                                                                      |             |

|                           |         |           |              |                           |                      |
|---------------------------|---------|-----------|--------------|---------------------------|----------------------|
| <a href="#">191</a>       | 1 of 1  | ENE/249.7 | 61.9 / -1.00 | <b>ON</b>                 | <b>WWIS</b>          |
| <b>Well ID:</b>           | 7391081 |           |              | <b>Flowing (Y/N):</b>     |                      |
| <b>Construction Date:</b> |         |           |              | <b>Flow Rate:</b>         |                      |
| <b>Use 1st:</b>           |         |           |              | <b>Data Entry Status:</b> | Yes                  |
| <b>Use 2nd:</b>           |         |           |              | <b>Data Src:</b>          |                      |
| <b>Final Well Status:</b> |         |           |              | <b>Date Received:</b>     | 29-Jun-2021 00:00:00 |
| <b>Water Type:</b>        |         |           |              | <b>Selected Flag:</b>     | TRUE                 |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                             |
|-------------------------------------|----------------------|----------------------------|------------------|-------------------------|--------------------------------|
| <b>Casing Material:</b>             |                      |                            |                  |                         |                                |
| <b>Audit No:</b>                    | C35514               |                            |                  | <b>Abandonment Rec:</b> |                                |
| <b>Tag:</b>                         | A267588              |                            |                  | <b>Contractor:</b>      | 1844                           |
| <b>Constructn Method:</b>           |                      |                            |                  | <b>Form Version:</b>    | 8                              |
| <b>Elevation (m):</b>               |                      |                            |                  | <b>Owner:</b>           |                                |
| <b>Elevatn Reliabilty:</b>          |                      |                            |                  | <b>County:</b>          | OTTAWA-CARLETON                |
| <b>Depth to Bedrock:</b>            |                      |                            |                  | <b>Lot:</b>             |                                |
| <b>Well Depth:</b>                  |                      |                            |                  | <b>Concession:</b>      |                                |
| <b>Overburden/Bedrock:</b>          |                      |                            |                  | <b>Concession Name:</b> |                                |
| <b>Pump Rate:</b>                   |                      |                            |                  | <b>Easting NAD83:</b>   |                                |
| <b>Static Water Level:</b>          |                      |                            |                  | <b>Northing NAD83:</b>  |                                |
| <b>Clear/Cloudy:</b>                |                      |                            |                  | <b>Zone:</b>            |                                |
| <b>Municipality:</b>                |                      | NEPEAN TOWNSHIP            |                  | <b>UTM Reliability:</b> |                                |
| <b>Site Info:</b>                   |                      |                            |                  |                         |                                |
| <b><u>Bore Hole Information</u></b> |                      |                            |                  |                         |                                |
| <b>Bore Hole ID:</b>                | 1008702267           |                            |                  | <b>Elevation:</b>       |                                |
| <b>DP2BR:</b>                       |                      |                            |                  | <b>Elevrc:</b>          |                                |
| <b>Spatial Status:</b>              |                      |                            |                  | <b>Zone:</b>            | 18                             |
| <b>Code OB:</b>                     |                      |                            |                  | <b>East83:</b>          | 443027.00                      |
| <b>Code OB Desc:</b>                |                      |                            |                  | <b>North83:</b>         | 5028032.00                     |
| <b>Open Hole:</b>                   |                      |                            |                  | <b>Org CS:</b>          | UTM83                          |
| <b>Cluster Kind:</b>                |                      |                            |                  | <b>UTMRC:</b>           | 4                              |
| <b>Date Completed:</b>              | 20-May-2021 00:00:00 |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                     |                      |                            |                  | <b>Location Method:</b> | wwr                            |
| <b>Loc Method Desc:</b>             |                      | on Water Well Record       |                  |                         |                                |
| <b>Elevrc Desc:</b>                 |                      |                            |                  |                         |                                |
| <b>Location Source Date:</b>        |                      |                            |                  |                         |                                |
| <b>Improvement Location Source:</b> |                      |                            |                  |                         |                                |
| <b>Improvement Location Method:</b> |                      |                            |                  |                         |                                |
| <b>Source Revision Comment:</b>     |                      |                            |                  |                         |                                |
| <b>Supplier Comment:</b>            |                      |                            |                  |                         |                                |
| <b><u>Links</u></b>                 |                      |                            |                  |                         |                                |
| <b>Bore Hole ID:</b>                | 1008702267           |                            |                  | <b>Tag No:</b>          | A267588                        |
| <b>Depth M:</b>                     |                      |                            |                  | <b>Contractor:</b>      | 1844                           |
| <b>Year Completed:</b>              | 2021                 |                            |                  | <b>Path:</b>            |                                |
| <b>Well Completed Dt:</b>           | 2021/05/20           |                            |                  | <b>Latitude:</b>        | 45.4034868217679               |
| <b>Audit No:</b>                    | C35514               |                            |                  | <b>Longitude:</b>       | -75.7279951174933              |

# Unplottable Summary

Total: **88** Unplottable sites

| DB | Company Name/Site Name             | Address           | City      | Postal |
|----|------------------------------------|-------------------|-----------|--------|
| CA | City of Ottawa                     | Wellington St W   | Ottawa ON |        |
| CA | City of Ottawa                     | Wellington Street | Ottawa ON |        |
| CA | City of Ottawa                     | Wellington St W   | Ottawa ON |        |
| CA | Quantum Remediation (Ontario) Inc. | Mobile Facility   | Ottawa ON |        |
| CA | Colonnade Development Incorporated |                   | Ottawa ON |        |
| CA | City of Ottawa                     | Wellington St W   | Ottawa ON |        |
| CA | Quantum Remediation Inc.           | Mobile Unit       | Ottawa ON |        |
| CA | Quantum Remediation Inc.           | Mobile System     | Ottawa ON |        |
| CA | Quantum Remediation (Ontario) Inc. | Mobile System     | Ottawa ON |        |
| CA | City of Ottawa                     | Hamilton Avenue   | Ottawa ON |        |
| CA | Quantum Remediation Inc.           | Mobile System     | Ottawa ON |        |
| CA | Quantum Remediation Inc.           | Mobile Facility   | Ottawa ON |        |
| CA | Quantum Remediation Inc.           | Mobile Unit       | Ottawa ON |        |
| CA | City of Ottawa                     | Parkdale Avenue   | Ottawa ON |        |
| CA | Colonnade Development Incorporated |                   | Ottawa ON |        |
| CA | Quantum Remediation (Ontario) Inc. | Mobile Facility   | Ottawa ON |        |
| CA | Quantum Remediation (Ontario) Inc. | Mobile Facility   | Ottawa ON |        |
| CA | Quantum Remediation (Ontario) Inc. | Mobile Facility   | Ottawa ON |        |

|      |                                       |                                               |                |         |
|------|---------------------------------------|-----------------------------------------------|----------------|---------|
| CA   | Garden of the Provinces Park          | Wellington Street                             | Ottawa ON      |         |
| CA   |                                       | Wellington Street                             | Ottawa ON      |         |
| CA   | CITY                                  | HINTON AVE.S.                                 | OTTAWA ON      |         |
| CA   | R.M. OF OTTAWA-CARLETON               | HINTO ST./SPENCER ST/OXFORD ST                | OTTAWA CITY ON |         |
| CA   | R.M. OF OTTAWA-CARLETON               | WELLINGTON ST. COMBINED SEWER                 | OTTAWA CITY ON |         |
| CA   | R.M. OF OTTAWA-CARLETON               | WELLINGTON ST., VORTEX/DIV.CH.                | OTTAWA CITY ON |         |
| CA   | OTTAWA CITY                           | WELLINGTON ST. COMBINED SEWER                 | OTTAWA CITY ON |         |
| CA   | OTTAWA CITY                           | HAMILTON AVE. S.                              | OTTAWA CITY ON |         |
| CA   | OTTAWA CITY                           | WELLINGTON STREET                             | OTTAWA CITY ON |         |
| CONV | IMPERIAL OIL LIMITED                  |                                               | DON MILLS ON   |         |
| CONV | IMPERIAL OIL LIMITED                  |                                               | NORTH YORK ON  |         |
| EBR  | Tomlinson Environmental Services Ltd. | Ottawa Part:5 & 6 Plan:5R-6582 CITY OF OTTAWA | ON             |         |
| EBR  | Quantum Remediation (Ontario) Inc.    | Mobile System Ottawa Ontario Ottawa           | ON             |         |
| EBR  | Quantum Remediation Inc.              | Mobile Ottawa Ontario Ottawa                  | ON             |         |
| EBR  | Quantum Remediation (Ontario) Inc.    | Mobile Unit Ottawa Ontario Ottawa             | ON             |         |
| EBR  | Quantum Remediation (Ontario) Inc.    | Mobile Ottawa Ontario Ottawa                  | ON             |         |
| EBR  | Quantum Remediation (Ontario) Inc.    | Mobile Unit Ottawa Ontario Ottawa             | ON             |         |
| EBR  | Quantum Remediation Inc.              | Mobile Unit Ottawa CITY OF OTTAWA             | ON             |         |
| EBR  | Tomlinson Environmental Services Ltd. | Mobile Facility Ottawa CITY OF OTTAWA         | ON             |         |
| EBR  | Quantum Remediation (Ontario) Inc.    | Mobile System Ottawa Ontario Ottawa           | ON             |         |
| EBR  | Quantum Remediation Inc.              | Mobile Facility Street Ottawa CITY OF OTTAWA  | ON             |         |
| ECA  | Quantum Remediation (Ontario) Inc.    | Mobile Facility                               | Ottawa ON      | K2H 9G1 |

|     |                                       |                                                                               |                              |         |
|-----|---------------------------------------|-------------------------------------------------------------------------------|------------------------------|---------|
| ECA | Quantum Remediation Inc.              | Mobile Unit                                                                   | Ottawa ON                    | K2H 9G1 |
| ECA | Quantum Remediation (Ontario) Inc.    | Mobile Facility                                                               | Ottawa ON                    | K2H 9G1 |
| ECA | Quantum Remediation (Ontario) Inc.    | Mobile Facility                                                               | Ottawa ON                    | K2H 9G1 |
| ECA | Quantum Remediation (Ontario) Inc.    | Mobile System                                                                 | Ottawa ON                    | K2H 9G1 |
| ECA | Quantum Remediation Inc.              | Mobile System                                                                 | Ottawa ON                    | K2H 9G1 |
| ECA | Quantum Remediation Inc.              | Mobile Unit                                                                   | Ottawa ON                    | K2H 9G1 |
| ECA | City of Ottawa                        | Spencer St                                                                    | Ottawa ON                    | K1P 1J1 |
| ECA | Tomlinson Environmental Services Ltd. | Mobile Facility                                                               | Ottawa ON                    | K1G 3N4 |
| ECA | Quantum Remediation (Ontario) Inc.    | Mobile Facility                                                               | Ottawa ON                    | K2H 9G1 |
| ECA | Tomlinson Environmental Services Ltd. | Mobile Facility                                                               | Ottawa ON                    | K2R 6K7 |
| ECA | Quantum Remediation Inc.              | Mobile Facility                                                               | Ottawa ON                    | K2H 9G1 |
| ECA | Quantum Remediation Inc.              | Mobile System                                                                 | Ottawa ON                    | K2H 9G1 |
| EHS |                                       | Hamilton Ave North                                                            | Ottawa ON                    |         |
| GEN | CONSUMER AND CORPORATE AFFAIRS 09-314 | LEGAL METROLOGY BR., STANDARDS BLDG. TUNNEY'S PASTURE, HOLLAND AVE.           | OTTAWA ON                    | K1A 0C9 |
| GEN | GVT. OF CANADA-INDUSTRY CANADA        | STANDARDS BUILDING TUNNEY'S PASTURE, HOLLAND AVE.                             | OTTAWA ON                    |         |
| GEN | GVT. OF CANADA-MEASUREMENT CANADA     | HOLLAND AVE., STANDARDS BLDG., (BLDG. #4), TUNNEY'S PASTURE                   | OTTAWA ON                    |         |
| GEN | GVT. OF CANADA-MEASUREMENT CANADA     | HOLLAND AVENUE, STANDARDS BUILDING BUILDING 4, TUNNEY'S PASTURE               | OTTAWA ON                    |         |
| GEN | GVT. OF CANADA-MEASUREMENT CANADA     | HOLLAND AVENUE STANDARDS BUILDING TUNNEY'S PASTURE                            | OTTAWA ON                    | K1A 0C9 |
| GEN | CONSUMER AND CORPORATE AFFAIRS        | LEGAL METROLOGY BR., STANDARDS BLDG. TUNNEY'S PASTURE, HOLLAND AVE.           | OTTAWA ON                    | K1A 0C9 |
| GEN | CONSUMER (SEE & USE ON1993100) 09-314 | LEGAL METROLOGY BR., STANDARDS BLDG. TUNNEY'S PASTURE, HOLLAND AVE.           | OTTAWA ON                    | K1A 0C9 |
| GEN | PCL Construction Canada INC           | Wellington street                                                             | ottawa ON                    | L1A0A4  |
| GEN | CONSUMER & CORPORATE AFFAIRS          | SCIENTIFIC LAB. STANDARDS BLDG TUNNEY'S PASTURE, HOLLAND AVE/140 PROMENADE DU | PORTAGE, PHASE IV, OTTAWA ON | K1A 0M3 |

|      |                                                              |                                                                                             |                                 |         |
|------|--------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------|---------|
| GEN  | CONSUMER & CORPORATE<br>AFFAIRS CAN. 18-261                  | SCIENTIFIC LAB. STANDARDS BLDG<br>TUNNEY'S PASTURE, HOLLAND AVE/140<br>PROMENADE DU         | PORTAGE, PHASE IV,<br>OTTAWA ON | K1A 0M3 |
| GEN  | GVT. OF CAN.-PUBLIC WORKS<br>CANADA                          | PARLIAMENT HILL-EAST, WEST & CENTRE<br>BLK & LIBRARY, WELLINGTON ST./O'CONNOR               | OTTAWA ON                       | K1A 0M3 |
| GEN  | Tomlinson Environmental<br>Services                          | All Catch Basins in the City of Ottawa Serviced by<br>TES-Industrial Waste Division         | Ottawa ON                       | K1N 1J1 |
| LIMO |                                                              | Lot 37 Concession 1 ON OTTAWA RIVER<br>NEPEAN Ottawa                                        | ON                              |         |
| NPCB | HEALTH AND WELFARE<br>CANADA                                 | LAB. CENTRE FOR DISEASE CONT.; HOLLAND<br>AVE.                                              | OTTAWA ON                       | K1A 0L2 |
| SPL  | Louis Bray Construction<br>Limited<UNOFFICIAL>               | Wellington St. under the Plaza Bridge.                                                      | Ottawa ON                       |         |
| SPL  |                                                              | 2-3 blocks down from Wellington                                                             | Ottawa ON                       |         |
| SPL  |                                                              | Southbound lanes on Holland Avenue, south of<br>Wellington Str.                             | Ottawa ON                       |         |
| SPL  | Tomlinson Environmental<br>Services Ltd.                     | Carp                                                                                        | Ottawa ON                       | NA      |
| SPL  | Tomlinson Environmental<br>Services Ltd.                     |                                                                                             | Ottawa ON                       |         |
| SPL  | Esso Petroleum Canada, A<br>Division of Imperial Oil Limited | Nepean                                                                                      | Ottawa ON                       |         |
| SPL  | PRIVATE OWNER                                                | LOT 36 CONC 1 CUMBERLAND ORLEANS<br>STORAGE TANK/BARREL                                     | OTTAWA CITY ON                  |         |
| SPL  | ESSO PETROLEUM CANADA                                        | BULK STATION                                                                                | OTTAWA CITY ON                  |         |
| SPL  | ESSO PETROLEUM CANADA                                        | TRANSPORT TRUCK (CARGO)                                                                     | OTTAWA CITY ON                  |         |
| SPL  | ESSO PETROLEUM CANADA                                        | TANK TRUCK (CARGO)                                                                          | OTTAWA CITY ON                  |         |
| SPL  | ESSO PETROLEUM CANADA                                        | ESSO DISTRIBUTION STATION BULK STATION                                                      | OTTAWA CITY ON                  |         |
| SPL  | O.C. TRANSP0                                                 | PARKDALE ROAD (BETWEEN HOLLAND AND<br>WELLINGTON) OTTAWA SITE 1500 ST.<br>LAURENT BOULEVARD | OTTAWA CITY ON                  |         |
| SPL  | City of Ottawa                                               | Wellington St and Hamilton ST; Wellington St.<br>and Parkdale ST                            | Ottawa; Ottawa ON               |         |
| WDS  | Tomlinson Environmental<br>Services Ltd.                     | Carp                                                                                        | Ottawa ON                       | K1G 1H3 |
| WDS  | Quantum Remediation (Ontario)<br>Inc.                        | Mobile Facility                                                                             | Ottawa ON                       | K2H 9G1 |
| WDS  | Tomlinson Environmental<br>Services Ltd.                     | Carp                                                                                        | Ottawa ON                       | K0A 1L0 |

|      |                                       |                             |           |         |
|------|---------------------------------------|-----------------------------|-----------|---------|
| WDS  | Tomlinson Environmental Services Ltd. | Carp                        | Ottawa ON | K1G 1H3 |
| WDS  | Tomlinson Environmental Services Ltd. | Carp                        | Ottawa ON | K0A 1L0 |
| WDS  | Tomlinson Environmental Services Ltd. | Carp                        | Ottawa ON | K1G 3N4 |
| WDS  | Quantum Remediation (Ontario) Inc.    | Mobile Facility             | Ottawa ON | K2H 9G1 |
| WWIS |                                       | BULLMAN ST WEST OF PARKDALE | OTTAWA ON |         |



# Unplottable Report

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**Site:** City of Ottawa  
Wellington St W Ottawa ON

**Database:**  
CA

**Certificate #:** 9949-7QUP3J  
**Application Year:** 2009  
**Issue Date:** 4/6/2009  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** City of Ottawa  
Wellington Street Ottawa ON

**Database:**  
CA

**Certificate #:** 9625-65WJYS  
**Application Year:** 2005  
**Issue Date:** 2/7/2005  
**Approval Type:** Air  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** City of Ottawa  
Wellington St W Ottawa ON

**Database:**  
CA

**Certificate #:** 9444-7DAKHD  
**Application Year:** 2008  
**Issue Date:** 4/1/2008  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** Quantum Remediation (Ontario) Inc.  
Mobile Facility Ottawa ON

**Database:**  
CA

**Certificate #:** 8749-5MJUFH  
**Application Year:** 2003

**Issue Date:** 5/15/2003  
**Approval Type:** Air  
**Status:** Revoked and/or Replaced  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** Colonnade Development Incorporated  
Ottawa ON

**Database:**  
CA

**Certificate #:** 8748-7DGQCH  
**Application Year:** 2008  
**Issue Date:** 4/25/2008  
**Approval Type:** Industrial Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** City of Ottawa  
Wellington St W Ottawa ON

**Database:**  
CA

**Certificate #:** 8722-7D3S8L  
**Application Year:** 2008  
**Issue Date:** 3/27/2008  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** Quantum Remediation Inc.  
Mobile Unit Ottawa ON

**Database:**  
CA

**Certificate #:** 8305-6EBJRY  
**Application Year:** 2005  
**Issue Date:** 9/12/2005  
**Approval Type:** Waste Management Systems  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

**Site:** Quantum Remediation Inc.  
Mobile System Ottawa ON

**Database:**  
CA

**Certificate #:** 8125-6UUKPC  
**Application Year:** 2006  
**Issue Date:** 12/5/2006  
**Approval Type:** Industrial Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** Quantum Remediation (Ontario) Inc.  
Mobile System Ottawa ON

**Database:**  
CA

**Certificate #:** 7422-64ZRHQ  
**Application Year:** 2004  
**Issue Date:** 9/20/2004  
**Approval Type:** Air  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** City of Ottawa  
Hamilton Avenue Ottawa ON

**Database:**  
CA

**Certificate #:** 7365-5NNLC2  
**Application Year:** 2003  
**Issue Date:** 6/24/2003  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** Quantum Remediation Inc.  
Mobile System Ottawa ON

**Database:**  
CA

**Certificate #:** 3583-7M7RX8  
**Application Year:** 2009  
**Issue Date:** 1/28/2009  
**Approval Type:** Air  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**

Contaminants:  
Emission Control:

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**Site:** Quantum Remediation Inc.  
Mobile Facility Ottawa ON

**Database:**  
CA

Certificate #: 3444-7CFKR7  
Application Year: 2008  
Issue Date: 3/10/2008  
Approval Type: Air  
Status: Revoked and/or Replaced  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

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**Site:** Quantum Remediation Inc.  
Mobile Unit Ottawa ON

**Database:**  
CA

Certificate #: 3202-6NTJ9A  
Application Year: 2006  
Issue Date: 5/16/2006  
Approval Type: Industrial Sewage Works  
Status: Revoked and/or Replaced  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** City of Ottawa  
Parkdale Avenue Ottawa ON

**Database:**  
CA

Certificate #: 1490-6ENNR6  
Application Year: 2005  
Issue Date: 7/27/2005  
Approval Type: Municipal and Private Sewage Works  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

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**Site:** Colonnade Development Incorporated  
Ottawa ON

**Database:**  
CA

Certificate #: 1314-7Z8TPU  
Application Year: 2010  
Issue Date: 1/4/2010  
Approval Type: Municipal and Private Sewage Works  
Status: Approved  
Application Type:

Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

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**Site:** Quantum Remediation (Ontario) Inc.  
Mobile Facility Ottawa ON

**Database:**  
CA

Certificate #: 0800-5PAFXG  
Application Year: 2003  
Issue Date: 7/9/2003  
Approval Type: Industrial Sewage Works  
Status: Revoked and/or Replaced  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** Quantum Remediation (Ontario) Inc.  
Mobile Facility Ottawa ON

**Database:**  
CA

Certificate #: 0757-5LLKWS  
Application Year: 2003  
Issue Date: 5/23/2003  
Approval Type: Industrial Sewage Works  
Status: Revoked and/or Replaced  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** Quantum Remediation (Ontario) Inc.  
Mobile Facility Ottawa ON

**Database:**  
CA

Certificate #: 0693-5MJTNJ  
Application Year: 2003  
Issue Date: 5/15/2003  
Approval Type: Air  
Status: Revoked and/or Replaced  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

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**Site:** Garden of the Provinces Park  
Wellington Street Ottawa ON

**Database:**  
CA

Certificate #: 5387-4SNPYM

**Application Year:** 01  
**Issue Date:** 3/1/01  
**Approval Type:** Industrial air  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Corporation of the City of Ottawa  
**Client Address:** 111 Lisgar St., Heritage Bldg., 1st Fl., N/W Office  
**Client City:** Ottawa  
**Client Postal Code:** K2P 2L7  
**Project Description:** This application is for a Certificate of Approval to install a granulated activated carbon (GAC) Scrubber, induced draft fan and ancillary equipment to draw air from the Garden of the Provinces shaft and treat the odourous exhaust gases prior to release into the environment.  
**Contaminants:**  
**Emission Control:**

---

**Site:** Wellington Street Ottawa ON **Database:** CA

**Certificate #:** 6456-4MDJXD  
**Application Year:** 00  
**Issue Date:** 7/25/00  
**Approval Type:** Municipal & Private sewage  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Corporation of the City of Ottawa  
**Client Address:** 111 Sussex Drive, 7th Floor  
**Client City:** Ottawa  
**Client Postal Code:** K1N 5A1  
**Project Description:** Construction of storm sewers on Wellington Street from Clarenton Avenue to Parkdale Avenue and on Wellington Street from Carruthers Avenue to Irving Avenue.  
**Contaminants:**  
**Emission Control:**

---

**Site:** CITY HINTON AVE.S. OTTAWA ON **Database:** CA

**Certificate #:** 3-0162-85-006  
**Application Year:** 85  
**Issue Date:** 3/11/85  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** R.M. OF OTTAWA-CARLETON HINTO ST./SPENCER ST/OXFORD ST OTTAWA CITY ON **Database:** CA

**Certificate #:** 3-0929-96-  
**Application Year:** 96  
**Issue Date:** 10/8/1996  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**

---

**Emission Control:**

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**Site:** R.M. OF OTTAWA-CARLETON  
WELLINGTON ST. COMBINED SEWER OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 3-0126-97-  
**Application Year:** 97  
**Issue Date:** 4/15/1997  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** R.M. OF OTTAWA-CARLETON  
WELLINGTON ST., VORTEX/DIV.CH. OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 3-0125-97-  
**Application Year:** 97  
**Issue Date:** 4/27/1998  
**Approval Type:** Municipal sewage  
**Status:**  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** OTTAWA CITY  
WELLINGTON ST. COMBINED SEWER OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 3-0124-97-  
**Application Year:** 97  
**Issue Date:** 3/27/1997  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** OTTAWA CITY  
HAMILTON AVE. S. OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 3-1599-89-  
**Application Year:** 89  
**Issue Date:** 8/11/1989  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**

Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** OTTAWA CITY  
WELLINGTON STREET OTTAWA CITY ON

**Database:**  
CA

Certificate #: 3-1102-89-  
Application Year: 89  
Issue Date: 6/12/1989  
Approval Type: Municipal sewage  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** IMPERIAL OIL LIMITED  
DON MILLS ON

**Database:**  
CONV

File No:  
Crown Brief No:  
Court Location:  
Publication City:  
Publication Title:  
Act:  
Act(s):  
First Matter:  
Second Matter:  
Investigation 1:  
Investigation 2:  
Penalty Imposed:  
Description: FAILED TO COMPLY WITH CONDITIONS OF C. OF A.  
Background:  
URL:

**Location:**  
**Region:** EASTERN REGION  
**Ministry District:**

Additional Details

Publication Date:  
Count: 1  
Act: OWRA  
Regulation:  
Section: 66(3)  
Act/Regulation/Section: OWRA- -66(3)  
Date of Offence:  
Date of Conviction:  
Date Charged: 6/4/93  
Charge Disposition:  
Fine: \$6,000  
Synopsis:

---

**Site:** IMPERIAL OIL LIMITED  
NORTH YORK ON

**Database:**  
CONV

File No:  
Crown Brief No:  
Court Location:  
Publication City:

**Location:**  
**Region:** EASTERN REGION  
**Ministry District:**



**Publication Title:****Act:****Act(s):****First Matter:****Second Matter:****Investigation 1:****Investigation 2:****Penalty Imposed:****Description:**

FAILED TO INSPECT OIL/WATER SEPARATOR WEEKLY &amp; MAINTAIN LOG BOOK AT SITE

**Background:****URL:****Additional Details****Publication Date:****Count:**

1

**Act:**

OWRA

**Regulation:****Section:**

66(3)

**Act/Regulation/Section:**

OWRA- -66(3)

**Date of Offence:****Date of Conviction:****Date Charged:**

6/4/93

**Charge Disposition:****Fine:**

\$4,000

**Synopsis:****Additional Details****Publication Date:****Count:**

1

**Act:**

OWRA

**Regulation:****Section:**

66(3)

**Act/Regulation/Section:**

OWRA- -66(3)

**Date of Offence:****Date of Conviction:****Date Charged:**

6/4/93

**Charge Disposition:****Fine:**

\$1,000

**Synopsis:****Site:** Tomlinson Environmental Services Ltd.  
Ottawa Part:5 & 6 Plan:5R-6582 CITY OF OTTAWA ON**Database:**  
[EBR](#)**EBR Registry No:** 012-5951  
**Ministry Ref No:** 5776-A4DKE9  
**Notice Type:** Instrument Decision  
**Notice Stage:**  
**Notice Date:** March 07, 2018  
**Proposal Date:** December 03, 2015  
**Year:** 2015**Decision Posted:**  
**Exception Posted:**  
**Section:**  
**Act 1:**  
**Act 2:**  
**Site Location Map:****Instrument Type:** (EPA Part II.1-air) - Environmental Compliance Approval (project type: air)**Off Instrument Name:****Posted By:****Company Name:** Tomlinson Environmental Services Ltd.**Site Address:****Location Other:****Proponent Name:****Proponent Address:** 970 Moodie Drive, Ottawa Ontario, Canada K2R 1H3**Comment Period:****URL:****Site Location Details:**

Ottawa Part:5 &amp; 6 Plan:5R-6582 CITY OF OTTAWA

---

**Site:** Quantum Remediation (Ontario) Inc.  
Mobile System Ottawa Ontario Ottawa ON

**Database:**  
[EBR](#)

**EBR Registry No:** IA05E0851  
**Ministry Ref No:** 4406-6CGJ62  
**Notice Type:** Instrument Decision  
**Notice Stage:**  
**Notice Date:** November 13, 2014  
**Proposal Date:** May 26, 2005  
**Year:** 2005  
**Instrument Type:** (EPA Part II.1-air) - Environmental Compliance Approval (project type: air)  
**Off Instrument Name:**  
**Posted By:**  
**Company Name:** Quantum Remediation (Ontario) Inc.  
**Site Address:**  
**Location Other:**  
**Proponent Name:**  
**Proponent Address:** 15 Fitzgerald Road, Suite 200, Ottawa Ontario, K2H 9G1  
**Comment Period:**  
**URL:**

**Decision Posted:**  
**Exception Posted:**  
**Section:**  
**Act 1:**  
**Act 2:**  
**Site Location Map:**

**Site Location Details:**

Mobile System Ottawa Ontario Ottawa

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**Site:** Quantum Remediation Inc.  
Mobile Ottawa Ontario Ottawa ON

**Database:**  
[EBR](#)

**EBR Registry No:** IA06E0450  
**Ministry Ref No:** 0705-6MVK2E  
**Notice Type:** Instrument Decision  
**Notice Stage:**  
**Notice Date:** May 17, 2006  
**Proposal Date:** April 13, 2006  
**Year:** 2006  
**Instrument Type:** (OWRA s. 53(1)) - Approval for sewage works  
**Off Instrument Name:**  
**Posted By:**  
**Company Name:** Quantum Remediation Inc.  
**Site Address:**  
**Location Other:**  
**Proponent Name:**  
**Proponent Address:** 15 Fitzgerald Road , 200, Ottawa Ontario, K2H 9G1  
**Comment Period:**  
**URL:**

**Decision Posted:**  
**Exception Posted:**  
**Section:**  
**Act 1:**  
**Act 2:**  
**Site Location Map:**

**Site Location Details:**

Mobile Ottawa Ontario Ottawa

---

**Site:** Quantum Remediation (Ontario) Inc.  
Mobile Unit Ottawa Ontario Ottawa ON

**Database:**  
[EBR](#)

**EBR Registry No:** IA03E0405  
**Ministry Ref No:** 5121-5KEM5P  
**Notice Type:** Instrument Decision  
**Notice Stage:**  
**Notice Date:** May 20, 2003  
**Proposal Date:** March 24, 2003  
**Year:** 2003  
**Instrument Type:** (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)  
**Off Instrument Name:**  
**Posted By:**

**Decision Posted:**  
**Exception Posted:**  
**Section:**  
**Act 1:**  
**Act 2:**  
**Site Location Map:**

**Company Name:** Quantum Remediation (Ontario) Inc.  
**Site Address:**  
**Location Other:**  
**Proponent Name:**  
**Proponent Address:** 15 Fitzgerald Road, Suite 200, Ottawa Ontario, K2H 9G1  
**Comment Period:**  
**URL:**

**Site Location Details:**

Mobile Unit Ottawa Ontario Ottawa

---

**Site:** **Quantum Remediation (Ontario) Inc.**  
**Mobile Ottawa Ontario Ottawa ON**

**Database:**  
**EBR**

**EBR Registry No:** IA03E0305  
**Ministry Ref No:** 7743-5K6LAD  
**Notice Type:** Instrument Decision  
**Notice Stage:**  
**Notice Date:** May 29, 2003  
**Proposal Date:** March 06, 2003  
**Year:** 2003  
**Instrument Type:** (OWRA s. 53(1)) - Approval for sewage works  
**Off Instrument Name:**  
**Posted By:**  
**Company Name:** Quantum Remediation (Ontario) Inc.  
**Site Address:**  
**Location Other:**  
**Proponent Name:**  
**Proponent Address:** 15 Fitzgerald Road, Suite 200, Ottawa Ontario, K2H 9G1  
**Comment Period:**  
**URL:**

**Decision Posted:**  
**Exception Posted:**  
**Section:**  
**Act 1:**  
**Act 2:**  
**Site Location Map:**

**Site Location Details:**

Mobile Ottawa Ontario Ottawa

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**Site:** **Quantum Remediation (Ontario) Inc.**  
**Mobile Unit Ottawa Ontario Ottawa ON**

**Database:**  
**EBR**

**EBR Registry No:** IA03E0404  
**Ministry Ref No:** 2160-5KEM28  
**Notice Type:** Instrument Decision  
**Notice Stage:**  
**Notice Date:** May 20, 2003  
**Proposal Date:** March 24, 2003  
**Year:** 2003  
**Instrument Type:** (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)  
**Off Instrument Name:**  
**Posted By:**  
**Company Name:** Quantum Remediation (Ontario) Inc.  
**Site Address:**  
**Location Other:**  
**Proponent Name:**  
**Proponent Address:** 15 Fitzgerald Road, Suite 200, Ottawa Ontario, K2H 9G1  
**Comment Period:**  
**URL:**

**Decision Posted:**  
**Exception Posted:**  
**Section:**  
**Act 1:**  
**Act 2:**  
**Site Location Map:**

**Site Location Details:**

Mobile Unit Ottawa Ontario Ottawa

**Site:** Quantum Remediation Inc.  
Mobile Unit Ottawa CITY OF OTTAWA ON

**Database:**  
EBR

**EBR Registry No:** 010-0040  
**Ministry Ref No:** 8857-6YFJSB  
**Notice Type:** Instrument Decision  
**Notice Stage:**  
**Notice Date:** December 09, 2014  
**Proposal Date:** March 12, 2007  
**Year:** 2007  
**Instrument Type:** (EPA Part II.1-air) - Environmental Compliance Approval (project type: air)  
**Off Instrument Name:**  
**Posted By:**  
**Company Name:** Quantum Remediation Inc.  
**Site Address:**  
**Location Other:**  
**Proponent Name:**  
**Proponent Address:** 15 Fitzgerald Road , Unit 200, Ottawa Ontario, Canada K2H 9G1  
**Comment Period:**  
**URL:**

**Decision Posted:**  
**Exception Posted:**  
**Section:**  
**Act 1:**  
**Act 2:**  
**Site Location Map:**

**Site Location Details:**

Mobile Unit Ottawa CITY OF OTTAWA

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**Site:** Tomlinson Environmental Services Ltd.  
Mobile Facility Ottawa CITY OF OTTAWA ON

**Database:**  
EBR

**EBR Registry No:** 011-5279  
**Ministry Ref No:** 7519-8P2K34  
**Notice Type:** Instrument Decision  
**Notice Stage:**  
**Notice Date:** February 11, 2016  
**Proposal Date:** December 05, 2011  
**Year:** 2011  
**Instrument Type:** (EPA Part II.1-air) - Environmental Compliance Approval (project type: air)  
**Off Instrument Name:**  
**Posted By:**  
**Company Name:** Tomlinson Environmental Services Ltd.  
**Site Address:**  
**Location Other:**  
**Proponent Name:**  
**Proponent Address:** 5597 Power Road, Ottawa Ontario, Canada K1G 3N4  
**Comment Period:**  
**URL:**

**Decision Posted:**  
**Exception Posted:**  
**Section:**  
**Act 1:**  
**Act 2:**  
**Site Location Map:**

**Site Location Details:**

Mobile Facility Ottawa CITY OF OTTAWA

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**Site:** Quantum Remediation (Ontario) Inc.  
Mobile System Ottawa Ontario Ottawa ON

**Database:**  
EBR

**EBR Registry No:** IA04E0054  
**Ministry Ref No:** 7151-5UZTCN  
**Notice Type:** Instrument Decision  
**Notice Stage:**  
**Notice Date:** September 22, 2004  
**Proposal Date:** January 14, 2004  
**Year:** 2004  
**Instrument Type:** (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)  
**Off Instrument Name:**  
**Posted By:**  
**Company Name:** Quantum Remediation (Ontario) Inc.  
**Site Address:**

**Decision Posted:**  
**Exception Posted:**  
**Section:**  
**Act 1:**  
**Act 2:**  
**Site Location Map:**

**Location Other:****Proponent Name:****Proponent Address:** 15 Fitzgerald Road, Suite 200, Ottawa Ontario, K2H 9G1**Comment Period:****URL:****Site Location Details:**

Mobile System Ottawa Ontario Ottawa

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**Site:** Quantum Remediation Inc.  
Mobile Facility Street Ottawa CITY OF OTTAWA ON**Database:**  
EBR

**EBR Registry No:** 010-0263  
**Ministry Ref No:** 3444-6YCQGH  
**Notice Type:** Instrument Decision  
**Notice Stage:**  
**Notice Date:** March 17, 2008  
**Proposal Date:** April 10, 2007  
**Year:** 2007  
**Instrument Type:** (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)  
**Off Instrument Name:**  
**Posted By:**  
**Company Name:** Quantum Remediation Inc.  
**Site Address:**  
**Location Other:**  
**Proponent Name:**  
**Proponent Address:** 15 Fitzgerald Road , 200, Ottawa Ontario, Canada K2H 9G1  
**Comment Period:**  
**URL:**

**Decision Posted:**  
**Exception Posted:**  
**Section:**  
**Act 1:**  
**Act 2:**  
**Site Location Map:**

**Site Location Details:**

Mobile Facility Street Ottawa CITY OF OTTAWA

---

**Site:** Quantum Remediation (Ontario) Inc.  
Mobile Facility Ottawa ON K2H 9G1**Database:**  
ECA

**Approval No:** 8749-5MJUFH  
**Approval Date:** 2003-05-15  
**Status:** Revoked and/or Replaced  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-AIR  
**Project Type:** AIR  
**Business Name:** Quantum Remediation (Ontario) Inc.  
**Address:** Mobile Facility  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/5121-5KEM5P-14.pdf>  
**PDF Site Location:**

**MOE District:**  
**City:**  
**Longitude:**  
**Latitude:**  
**Geometry X:**  
**Geometry Y:**

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**Site:** Quantum Remediation Inc.  
Mobile Unit Ottawa ON K2H 9G1**Database:**  
ECA

**Approval No:** 3202-6NTJ9A  
**Approval Date:** 2006-05-16  
**Status:** Revoked and/or Replaced  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-INDUSTRIAL SEWAGE WORKS  
**Project Type:** INDUSTRIAL SEWAGE WORKS

**MOE District:**  
**City:**  
**Longitude:**  
**Latitude:**  
**Geometry X:**  
**Geometry Y:**

**Business Name:** Quantum Remediation Inc.  
**Address:** Mobile Unit  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/0705-6MVK2E-14.pdf>  
**PDF Site Location:**

---

**Site:** **Quantum Remediation (Ontario) Inc.**  
**Mobile Facility** **Ottawa ON K2H 9G1**

**Database:**  
**ECA**

**Approval No:** 0800-5PAFXG  
**Approval Date:** 2003-07-09  
**Status:** Revoked and/or Replaced  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-INDUSTRIAL SEWAGE WORKS  
**Project Type:** INDUSTRIAL SEWAGE WORKS  
**Business Name:** Quantum Remediation (Ontario) Inc.  
**Address:** Mobile Facility  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/7753-5NTMDW-14.pdf>  
**PDF Site Location:**

**MOE District:**  
**City:**  
**Longitude:**  
**Latitude:**  
**Geometry X:**  
**Geometry Y:**

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**Site:** **Quantum Remediation (Ontario) Inc.**  
**Mobile Facility** **Ottawa ON K2H 9G1**

**Database:**  
**ECA**

**Approval No:** 0693-5MJTNJ  
**Approval Date:** 2003-05-15  
**Status:** Revoked and/or Replaced  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-AIR  
**Project Type:** AIR  
**Business Name:** Quantum Remediation (Ontario) Inc.  
**Address:** Mobile Facility  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/2160-5KEM28-14.pdf>  
**PDF Site Location:**

**MOE District:**  
**City:**  
**Longitude:**  
**Latitude:**  
**Geometry X:**  
**Geometry Y:**

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**Site:** **Quantum Remediation (Ontario) Inc.**  
**Mobile System** **Ottawa ON K2H 9G1**

**Database:**  
**ECA**

**Approval No:** 7422-64ZRHQ  
**Approval Date:** 2004-09-20  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-AIR  
**Project Type:** AIR  
**Business Name:** Quantum Remediation (Ontario) Inc.  
**Address:** Mobile System  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/7151-5UZTCN-14.pdf>  
**PDF Site Location:**

**MOE District:**  
**City:**  
**Longitude:**  
**Latitude:**  
**Geometry X:**  
**Geometry Y:**

---

**Site:** **Quantum Remediation Inc.**  
**Mobile System** **Ottawa ON K2H 9G1**

**Database:**  
**ECA**

**Approval No:** 8125-6UUKPC  
**Approval Date:** 2006-12-05  
**Status:** Approved

**MOE District:**  
**City:**  
**Longitude:**

**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-INDUSTRIAL SEWAGE WORKS  
**Project Type:** INDUSTRIAL SEWAGE WORKS  
**Business Name:** Quantum Remediation Inc.  
**Address:** Mobile System  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/7473-6TRJMB-14.pdf>  
**PDF Site Location:**

**Latitude:**  
**Geometry X:**  
**Geometry Y:**

---

**Site:** **Quantum Remediation Inc.**  
**Mobile Unit** **Ottawa ON K2H 9G1**

**Database:**  
**ECA**

**Approval No:** 8305-6EBJRY  
**Approval Date:** 2005-09-12  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-WASTE MANAGEMENT SYSTEMS  
**Project Type:** WASTE MANAGEMENT SYSTEMS  
**Business Name:** Quantum Remediation Inc.  
**Address:** Mobile Unit  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/1349-6EAP8B-14.pdf>  
**PDF Site Location:**

**MOE District:**  
**City:**  
**Longitude:**  
**Latitude:**  
**Geometry X:**  
**Geometry Y:**

---

**Site:** **City of Ottawa**  
**Spencer St** **Ottawa ON K1P 1J1**

**Database:**  
**ECA**

**Approval No:** 5318-A8TJM9  
**Approval Date:** 2016-04-08  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Business Name:** City of Ottawa  
**Address:** Spencer St  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/5482-A8AQK-14.pdf>  
**PDF Site Location:**

**MOE District:**  
**City:**  
**Longitude:**  
**Latitude:**  
**Geometry X:**  
**Geometry Y:**

---

**Site:** **Tomlinson Environmental Services Ltd.**  
**Mobile Facility** **Ottawa ON K1G 3N4**

**Database:**  
**ECA**

**Approval No:** 1685-A6EJ97  
**Approval Date:** 2016-02-03  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-AIR  
**Project Type:** AIR  
**Business Name:** Tomlinson Environmental Services Ltd.  
**Address:** Mobile Facility  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/7519-8P2K34-14.pdf>  
**PDF Site Location:**

**MOE District:**  
**City:**  
**Longitude:**  
**Latitude:**  
**Geometry X:**  
**Geometry Y:**

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**Site:** **Quantum Remediation (Ontario) Inc.**

**Database:**  
**ECA**

**Mobile Facility Ottawa ON K2H 9G1**

**Approval No:** 0757-5LLKWS  
**Approval Date:** 2003-05-23  
**Status:** Revoked and/or Replaced  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-INDUSTRIAL SEWAGE WORKS  
**Project Type:** INDUSTRIAL SEWAGE WORKS  
**Business Name:** Quantum Remediation (Ontario) Inc.  
**Address:** Mobile Facility  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/7743-5K6LAD-14.pdf>  
**PDF Site Location:**

**MOE District:**  
**City:**  
**Longitude:**  
**Latitude:**  
**Geometry X:**  
**Geometry Y:**

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**Site:** **Tomlinson Environmental Services Ltd.**  
**Mobile Facility Ottawa ON K2R 6K7**

**Database:**  
**ECA**

**Approval No:** 7083-BXLJKZ  
**Approval Date:** 2021-03-15  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-INDUSTRIAL SEWAGE WORKS  
**Project Type:** INDUSTRIAL SEWAGE WORKS  
**Business Name:** Tomlinson Environmental Services Ltd.  
**Address:** Mobile Facility  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/5994-BVEHYM-14.pdf>  
**PDF Site Location:**

**MOE District:**  
**City:**  
**Longitude:**  
**Latitude:**  
**Geometry X:**  
**Geometry Y:**

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**Site:** **Quantum Remediation Inc.**  
**Mobile Facility Ottawa ON K2H 9G1**

**Database:**  
**ECA**

**Approval No:** 3444-7CFKR7  
**Approval Date:** 2008-03-10  
**Status:** Revoked and/or Replaced  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-AIR  
**Project Type:** AIR  
**Business Name:** Quantum Remediation Inc.  
**Address:** Mobile Facility  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/3444-6YCQGH-13.pdf>  
**PDF Site Location:**

**MOE District:**  
**City:**  
**Longitude:**  
**Latitude:**  
**Geometry X:**  
**Geometry Y:**

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**Site:** **Quantum Remediation Inc.**  
**Mobile System Ottawa ON K2H 9G1**

**Database:**  
**ECA**

**Approval No:** 3583-7M7RX8  
**Approval Date:** 2009-01-28  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-AIR  
**Project Type:** AIR  
**Business Name:** Quantum Remediation Inc.  
**Address:** Mobile System  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/4406-6CGJ62-14.pdf>

**MOE District:**  
**City:**  
**Longitude:**  
**Latitude:**  
**Geometry X:**  
**Geometry Y:**



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|                                 |                                     |                                 |
|---------------------------------|-------------------------------------|---------------------------------|
| <b>Site:</b>                    | <b>Hamilton Ave North Ottawa ON</b> | <b>Database:</b><br><b>EHS</b>  |
| <b>Order No:</b>                | 20011212010                         | <b>Nearest Intersection:</b>    |
| <b>Status:</b>                  | C                                   | <b>Municipality:</b>            |
| <b>Report Type:</b>             | Custom Report                       | <b>Client Prov/State:</b> ON    |
| <b>Report Date:</b>             | 1/14/02                             | <b>Search Radius (km):</b> 0.25 |
| <b>Date Received:</b>           | 12/12/01                            | <b>X:</b> -75.72978             |
| <b>Previous Site Name:</b>      |                                     | <b>Y:</b> 45.400477             |
| <b>Lot/Building Size:</b>       |                                     |                                 |
| <b>Additional Info Ordered:</b> |                                     |                                 |

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|                               |                                                                                                                                        |                                |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| <b>Site:</b>                  | <b>CONSUMER AND CORPORATE AFFAIRS 09-314<br/>LEGAL METROLOGY BR., STANDARDS BLDG. TUNNEY'S PASTURE, HOLLAND AVE. OTTAWA ON K1A 0C9</b> | <b>Database:</b><br><b>GEN</b> |
| <b>Generator No:</b>          | ON0224703                                                                                                                              |                                |
| <b>SIC Code:</b>              | 8125                                                                                                                                   |                                |
| <b>SIC Description:</b>       | REGULATORY SERV.                                                                                                                       |                                |
| <b>Approval Years:</b>        | 94                                                                                                                                     |                                |
| <b>PO Box No:</b>             |                                                                                                                                        |                                |
| <b>Country:</b>               |                                                                                                                                        |                                |
| <b>Status:</b>                |                                                                                                                                        |                                |
| <b>Co Admin:</b>              |                                                                                                                                        |                                |
| <b>Choice of Contact:</b>     |                                                                                                                                        |                                |
| <b>Phone No Admin:</b>        |                                                                                                                                        |                                |
| <b>Contaminated Facility:</b> |                                                                                                                                        |                                |
| <b>MHSW Facility:</b>         |                                                                                                                                        |                                |

**Detail(s)**

|                          |                       |
|--------------------------|-----------------------|
| <b>Waste Class:</b>      | 221                   |
| <b>Waste Class Name:</b> | LIGHT FUELS           |
| <b>Waste Class:</b>      | 213                   |
| <b>Waste Class Name:</b> | PETROLEUM DISTILLATES |

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|                               |                                                                                                       |                                |
|-------------------------------|-------------------------------------------------------------------------------------------------------|--------------------------------|
| <b>Site:</b>                  | <b>GVT. OF CANADA-INDUSTRY CANADA<br/>STANDARDS BUILDING TUNNEY'S PASTURE, HOLLAND AVE. OTTAWA ON</b> | <b>Database:</b><br><b>GEN</b> |
| <b>Generator No:</b>          | ON1993100                                                                                             |                                |
| <b>SIC Code:</b>              | 8125                                                                                                  |                                |
| <b>SIC Description:</b>       | REGULATORY SERV.                                                                                      |                                |
| <b>Approval Years:</b>        | 95,96                                                                                                 |                                |
| <b>PO Box No:</b>             |                                                                                                       |                                |
| <b>Country:</b>               |                                                                                                       |                                |
| <b>Status:</b>                |                                                                                                       |                                |
| <b>Co Admin:</b>              |                                                                                                       |                                |
| <b>Choice of Contact:</b>     |                                                                                                       |                                |
| <b>Phone No Admin:</b>        |                                                                                                       |                                |
| <b>Contaminated Facility:</b> |                                                                                                       |                                |
| <b>MHSW Facility:</b>         |                                                                                                       |                                |

**Detail(s)**

|                          |                                |
|--------------------------|--------------------------------|
| <b>Waste Class:</b>      | 148                            |
| <b>Waste Class Name:</b> | INORGANIC LABORATORY CHEMICALS |
| <b>Waste Class:</b>      | 213                            |
| <b>Waste Class Name:</b> | PETROLEUM DISTILLATES          |
| <b>Waste Class:</b>      | 221                            |
| <b>Waste Class Name:</b> | LIGHT FUELS                    |

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**Site:** GVT. OF CANADA-MEASUREMENT CANADA  
HOLLAND AVE., STANDARDS BLDG., (BLDG. #4), TUNNEY'S PASTURE OTTAWA ON

**Database:**  
GEN

**Generator No:** ON1993100  
**SIC Code:** 8125  
**SIC Description:** REGULATORY SERV.  
**Approval Years:** 97,98  
**PO Box No:**  
**Country:**  
**Status:**  
**Co Admin:**  
**Choice of Contact:**  
**Phone No Admin:**  
**Contaminated Facility:**  
**MHSW Facility:**

**Detail(s)**

**Waste Class:** 121  
**Waste Class Name:** ALKALINE WASTES - HEAVY METALS

**Waste Class:** 145  
**Waste Class Name:** PAINT/PIGMENT/COATING RESIDUES

**Waste Class:** 252  
**Waste Class Name:** WASTE OILS & LUBRICANTS

**Waste Class:** 253  
**Waste Class Name:** EMULSIFIED OILS

**Waste Class:** 263  
**Waste Class Name:** ORGANIC LABORATORY CHEMICALS

**Waste Class:** 331  
**Waste Class Name:** WASTE COMPRESSED GASES

**Waste Class:** 148  
**Waste Class Name:** INORGANIC LABORATORY CHEMICALS

**Waste Class:** 212  
**Waste Class Name:** ALIPHATIC SOLVENTS

**Waste Class:** 213  
**Waste Class Name:** PETROLEUM DISTILLATES

**Waste Class:** 221  
**Waste Class Name:** LIGHT FUELS

**Waste Class:** 241  
**Waste Class Name:** HALOGENATED SOLVENTS

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**Site:** GVT. OF CANADA-MEASUREMENT CANADA  
HOLLAND AVENUE, STANDARDS BUILDING BUILDING 4, TUNNEY'S PASTURE OTTAWA ON

**Database:**  
GEN

**Generator No:** ON1993100  
**SIC Code:** 8125  
**SIC Description:** REGULATORY SERV.  
**Approval Years:** 99,00,01  
**PO Box No:**  
**Country:**  
**Status:**  
**Co Admin:**  
**Choice of Contact:**  
**Phone No Admin:**  
**Contaminated Facility:**  
**MHSW Facility:**

**Detail(s)**

|                          |                                |
|--------------------------|--------------------------------|
| <b>Waste Class:</b>      | 121                            |
| <b>Waste Class Name:</b> | ALKALINE WASTES - HEAVY METALS |
| <b>Waste Class:</b>      | 145                            |
| <b>Waste Class Name:</b> | PAINT/PIGMENT/COATING RESIDUES |
| <b>Waste Class:</b>      | 263                            |
| <b>Waste Class Name:</b> | ORGANIC LABORATORY CHEMICALS   |
| <b>Waste Class:</b>      | 241                            |
| <b>Waste Class Name:</b> | HALOGENATED SOLVENTS           |
| <b>Waste Class:</b>      | 252                            |
| <b>Waste Class Name:</b> | WASTE OILS & LUBRICANTS        |
| <b>Waste Class:</b>      | 253                            |
| <b>Waste Class Name:</b> | EMULSIFIED OILS                |
| <b>Waste Class:</b>      | 331                            |
| <b>Waste Class Name:</b> | WASTE COMPRESSED GASES         |
| <b>Waste Class:</b>      | 148                            |
| <b>Waste Class Name:</b> | INORGANIC LABORATORY CHEMICALS |
| <b>Waste Class:</b>      | 212                            |
| <b>Waste Class Name:</b> | ALIPHATIC SOLVENTS             |
| <b>Waste Class:</b>      | 213                            |
| <b>Waste Class Name:</b> | PETROLEUM DISTILLATES          |
| <b>Waste Class:</b>      | 221                            |
| <b>Waste Class Name:</b> | LIGHT FUELS                    |

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**Site:** GVT. OF CANADA-MEASUREMENT CANADA  
HOLLAND AVENUE STANDARDS BUILDING TUNNEY'S PASTURE OTTAWA ON K1A 0C9

**Database:**  
**GEN**

**Generator No:** ON1993100  
**SIC Code:**  
**SIC Description:**  
**Approval Years:** 02,03,04  
**PO Box No:**  
**Country:**  
**Status:**  
**Co Admin:**  
**Choice of Contact:**  
**Phone No Admin:**  
**Contaminated Facility:**  
**MHSW Facility:**

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**Site:** CONSUMER AND CORPORATE AFFAIRS  
LEGAL METROLOGY BR., STANDARDS BLDG. TUNNEY'S PASTURE, HOLLAND AVE. OTTAWA ON K1A 0C9

**Database:**  
**GEN**

**Generator No:** ON0224703  
**SIC Code:** 8125  
**SIC Description:** REGULATORY SERV.  
**Approval Years:** 89,90  
**PO Box No:**  
**Country:**  
**Status:**  
**Co Admin:**  
**Choice of Contact:**  
**Phone No Admin:**  
**Contaminated Facility:**  
**MHSW Facility:**

**Detail(s)**

**Waste Class:** 213  
**Waste Class Name:** PETROLEUM DISTILLATES

**Waste Class:** 221  
**Waste Class Name:** LIGHT FUELS

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**Site:** CONSUMER (SEE & USE ON1993100) 09-314  
LEGAL METROLOGY BR., STANDARDS BLDG. TUNNEY'S PASTURE, HOLLAND AVE. OTTAWA ON K1A 0C9

**Database:**  
GEN

**Generator No:** ON0224703  
**SIC Code:** 8125  
**SIC Description:** REGULATORY SERV.  
**Approval Years:** 92,93,95,96,97  
**PO Box No:**  
**Country:**  
**Status:**  
**Co Admin:**  
**Choice of Contact:**  
**Phone No Admin:**  
**Contaminated Facility:**  
**MHSW Facility:**

**Detail(s)**

**Waste Class:** 213  
**Waste Class Name:** PETROLEUM DISTILLATES

**Waste Class:** 221  
**Waste Class Name:** LIGHT FUELS

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**Site:** PCL Construction Canada INC  
Wellington street ottawa ON L1A0A4

**Database:**  
GEN

**Generator No:** ON6026033  
**SIC Code:**  
**SIC Description:**  
**Approval Years:** As of Dec 2018  
**PO Box No:**  
**Country:** Canada  
**Status:** Registered  
**Co Admin:**  
**Choice of Contact:**  
**Phone No Admin:**  
**Contaminated Facility:**  
**MHSW Facility:**

**Detail(s)**

**Waste Class:** 212 L  
**Waste Class Name:** Aliphatic solvents and residues

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**Site:** CONSUMER & CORPORATE AFFAIRS  
SCIENTIFIC LAB. STANDARDS BLDG TUNNEY'S PASTURE, HOLLAND AVE/140 PROMENADE DU PORTAGE,  
PHASE IV, OTTAWA ON K1A 0M3

**Database:**  
GEN

**Generator No:** ON0224702  
**SIC Code:** 8129  
**SIC Description:** OTHER PROTECT. SERV.  
**Approval Years:** 88  
**PO Box No:**  
**Country:**  
**Status:**  
**Co Admin:**  
**Choice of Contact:**  
**Phone No Admin:**

**Contaminated Facility:**  
**MHSW Facility:**

**Detail(s)**

**Waste Class:** 148  
**Waste Class Name:** INORGANIC LABORATORY CHEMICALS

**Waste Class:** 263  
**Waste Class Name:** ORGANIC LABORATORY CHEMICALS

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**Site:** CONSUMER & CORPORATE AFFAIRS CAN. 18-261  
SCIENTIFIC LAB. STANDARDS BLDG TUNNEY'S PASTURE, HOLLAND AVE/140 PROMENADE DU PORTAGE,  
PHASE IV, OTTAWA ON K1A 0M3

**Database:**  
**GEN**

**Generator No:** ON0224702  
**SIC Code:** 8129  
**SIC Description:** OTHER PROTECT. SERV.  
**Approval Years:** 92,93,94,95,96,97  
**PO Box No:**  
**Country:**  
**Status:**  
**Co Admin:**  
**Choice of Contact:**  
**Phone No Admin:**  
**Contaminated Facility:**  
**MHSW Facility:**

**Detail(s)**

**Waste Class:** 145  
**Waste Class Name:** PAINT/PIGMENT/COATING RESIDUES

**Waste Class:** 148  
**Waste Class Name:** INORGANIC LABORATORY CHEMICALS

**Waste Class:** 212  
**Waste Class Name:** ALIPHATIC SOLVENTS

**Waste Class:** 221  
**Waste Class Name:** LIGHT FUELS

**Waste Class:** 241  
**Waste Class Name:** HALOGENATED SOLVENTS

**Waste Class:** 263  
**Waste Class Name:** ORGANIC LABORATORY CHEMICALS

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**Site:** GVT. OF CAN.-PUBLIC WORKS CANADA  
PARLIAMENT HILL-EAST, WEST & CENTRE BLK & LIBRARY, WELLINGTON ST./O'CONNOR OTTAWA ON K1A  
0M3

**Database:**  
**GEN**

**Generator No:** ON0144723  
**SIC Code:** 8159  
**SIC Description:** OTHER GEN. ADMIN.  
**Approval Years:** 92,93,94,95,96,97  
**PO Box No:**  
**Country:**  
**Status:**  
**Co Admin:**  
**Choice of Contact:**  
**Phone No Admin:**  
**Contaminated Facility:**  
**MHSW Facility:**

**Detail(s)**

**Waste Class:** 113  
**Waste Class Name:** ACID WASTE - OTHER METALS

**Waste Class:** 146  
**Waste Class Name:** OTHER SPECIFIED INORGANICS

**Waste Class:** 148  
**Waste Class Name:** INORGANIC LABORATORY CHEMICALS

**Waste Class:** 212  
**Waste Class Name:** ALIPHATIC SOLVENTS

**Waste Class:** 213  
**Waste Class Name:** PETROLEUM DISTILLATES

**Waste Class:** 243  
**Waste Class Name:** PCB'S

**Waste Class:** 252  
**Waste Class Name:** WASTE OILS & LUBRICANTS

**Waste Class:** 263  
**Waste Class Name:** ORGANIC LABORATORY CHEMICALS

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**Site:** *Tomlinson Environmental Services*  
*All Catch Basins in the City of Ottawa Serviced by TES-Industrial Waste Division Ottawa ON K1N 1J1*

**Database:**  
*GEN*

**Generator No:** ON6691940  
**SIC Code:** 562110, 562990  
**SIC Description:** WASTE COLLECTION, ALL OTHER WASTE MANAGEMENT SERVICES  
**Approval Years:** 2015  
**PO Box No:**  
**Country:** Canada  
**Status:**  
**Co Admin:**  
**Choice of Contact:** CO\_OFFICIAL  
**Phone No Admin:**  
**Contaminated Facility:** No  
**MHSW Facility:** No

**Detail(s)**

**Waste Class:** 251  
**Waste Class Name:** OIL SKIMMINGS & SLUDGES

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**Site:** *Lot 37 Concession 1 ON OTTAWA RIVER NEPEAN Ottawa ON*

**Database:**  
*LIMO*

|                            |                               |                             |
|----------------------------|-------------------------------|-----------------------------|
| <b>ECA/Instrument No:</b>  | X1111                         | <b>Natural Attenuation:</b> |
| <b>Operation Status:</b>   | Historic                      | <b>Liners:</b>              |
| <b>C of A Issue Date:</b>  |                               | <b>Cover Material:</b>      |
| <b>C of A Issued to:</b>   |                               | <b>Leachate Off-Site:</b>   |
| <b>Lndfl Gas Mgmt (P):</b> |                               | <b>Leachate On Site:</b>    |
| <b>Lndfl Gas Mgmt (F):</b> |                               | <b>Req Coll Lndfl Gas:</b>  |
| <b>Lndfl Gas Mgmt (E):</b> |                               | <b>Lndfl Gas Coll:</b>      |
| <b>Lndfl Gas Mgmt Sys:</b> |                               | <b>Total Waste Rec:</b>     |
| <b>Landfill Gas Mntr:</b>  |                               | <b>TWR Methodology:</b>     |
| <b>Leachate Coll Sys:</b>  |                               | <b>TWR Unit:</b>            |
| <b>ERC Est Vol (m3):</b>   |                               | <b>Tot Aprv Cap Unit:</b>   |
| <b>ERC Volume Unit:</b>    |                               | <b>Financial Assurance:</b> |
| <b>ERC Dt Last Det:</b>    |                               | <b>Last Report Year:</b>    |
| <b>Landfill Type:</b>      |                               | <b>Region:</b>              |
| <b>Source File Type:</b>   | Historic and Closed Landfills | <b>District Office:</b>     |
| <b>Fill Rate:</b>          |                               | <b>Site County:</b>         |
| <b>Fill Rate Unit:</b>     |                               | <b>Lot:</b>                 |
| <b>Tot Fill Area (ha):</b> |                               | <b>Concession:</b>          |
| <b>Tot Site Area (ha):</b> |                               | <b>Latitude:</b>            |

**Footprint:**  
**Tot Apprv Cap (m3):**  
**Contam Atten Zone:**  
**Grndwtr Mntr:**  
**Surf Wtr Mntr:**  
**Air Emis Monitor:**  
**Approved Waste Type:**  
**Client Site Name:**  
**ERC Methodology:**  
**Site Name:**  
**Site Location Details:** Lot 37 Concession 1 ON OTTAWA RIVER NEPEAN  
  
Ottawa  
**Service Area:**  
**Page URL:**

**Longitude:**  
**Easting:**  
**Northing:**  
**UTM Zone:**  
**Data Source:**

**Site:** HEALTH AND WELFARE CANADA  
LAB. CENTRE FOR DISEASE CONT.; HOLLAND AVE. OTTAWA ON K1A 0L2

**Database:**  
NPCB

**Company Code:** O3162  
**Industry:** Public Works Canada  
**Site Status:**  
**Transaction Date:** 5/30/1990  
**Inspection Date:**

**Site:** Louis Bray Construction Limited<UNOFFICIAL>  
Wellington St. under the Plaza Bridge. Ottawa ON

**Database:**  
SPL

|                              |                                                                    |                              |                    |
|------------------------------|--------------------------------------------------------------------|------------------------------|--------------------|
| <b>Ref No:</b>               | 0134-7NYKZZ                                                        | <b>Discharger Report:</b>    |                    |
| <b>Site No:</b>              |                                                                    | <b>Material Group:</b>       |                    |
| <b>Incident Dt:</b>          |                                                                    | <b>Health/Env Conseq:</b>    |                    |
| <b>Year:</b>                 |                                                                    | <b>Client Type:</b>          |                    |
| <b>Incident Cause:</b>       | Container Leak (Fuel Tank Barrels)                                 | <b>Sector Type:</b>          | Other              |
| <b>Incident Event:</b>       |                                                                    | <b>Agency Involved:</b>      |                    |
| <b>Contaminant Code:</b>     |                                                                    | <b>Nearest Watercourse:</b>  |                    |
| <b>Contaminant Name:</b>     | MUD                                                                | <b>Site Address:</b>         |                    |
| <b>Contaminant Limit 1:</b>  |                                                                    | <b>Site District Office:</b> |                    |
| <b>Contam Limit Freq 1:</b>  |                                                                    | <b>Site Postal Code:</b>     |                    |
| <b>Contaminant UN No 1:</b>  |                                                                    | <b>Site Region:</b>          |                    |
| <b>Environment Impact:</b>   | Not Anticipated                                                    | <b>Site Municipality:</b>    | Ottawa             |
| <b>Nature of Impact:</b>     |                                                                    | <b>Site Lot:</b>             |                    |
| <b>Receiving Medium:</b>     |                                                                    | <b>Site Conc:</b>            |                    |
| <b>Receiving Env:</b>        |                                                                    | <b>Northing:</b>             |                    |
| <b>MOE Response:</b>         | No Field Response                                                  | <b>Easting:</b>              |                    |
| <b>Dt MOE Arvl on Scn:</b>   |                                                                    | <b>Site Geo Ref Accu:</b>    |                    |
| <b>MOE Reported Dt:</b>      | 2/5/2009                                                           | <b>Site Map Datum:</b>       |                    |
| <b>Dt Document Closed:</b>   |                                                                    | <b>SAC Action Class:</b>     | Watercourse Spills |
| <b>Incident Reason:</b>      | Equipment Failure                                                  | <b>Source Type:</b>          |                    |
| <b>Site Name:</b>            | #8 Ottawa Lock System<UNOFFICIAL>                                  |                              |                    |
| <b>Site County/District:</b> |                                                                    |                              |                    |
| <b>Municipality No:</b>      |                                                                    |                              |                    |
| <b>Site Geo Ref Meth:</b>    |                                                                    |                              |                    |
| <b>Incident Summary:</b>     | Louis Bray Const: 1ft <sup>3</sup> drilling slurry to Ottawa Locks |                              |                    |
| <b>Contaminant Qty:</b>      | 1 ft3                                                              |                              |                    |

**Site:** 2-3 blocks down from Wellington Ottawa ON

**Database:**  
SPL

|                          |             |                             |  |
|--------------------------|-------------|-----------------------------|--|
| <b>Ref No:</b>           | 2413-8U7NEB | <b>Discharger Report:</b>   |  |
| <b>Site No:</b>          |             | <b>Material Group:</b>      |  |
| <b>Incident Dt:</b>      | 11-MAY-12   | <b>Health/Env Conseq:</b>   |  |
| <b>Year:</b>             |             | <b>Client Type:</b>         |  |
| <b>Incident Cause:</b>   |             | <b>Sector Type:</b>         |  |
| <b>Incident Event:</b>   |             | <b>Agency Involved:</b>     |  |
| <b>Contaminant Code:</b> | 15          | <b>Nearest Watercourse:</b> |  |

|                              |                                           |                              |                                                     |
|------------------------------|-------------------------------------------|------------------------------|-----------------------------------------------------|
| <b>Contaminant Name:</b>     | OIL (PETROLEUM BASED, NOT SPECIFIED)      | <b>Site Address:</b>         | 2-3 blocks down from Wellington                     |
| <b>Contaminant Limit 1:</b>  |                                           | <b>Site District Office:</b> |                                                     |
| <b>Contam Limit Freq 1:</b>  |                                           | <b>Site Postal Code:</b>     |                                                     |
| <b>Contaminant UN No 1:</b>  |                                           | <b>Site Region:</b>          |                                                     |
| <b>Environment Impact:</b>   | Not Anticipated                           | <b>Site Municipality:</b>    | Ottawa                                              |
| <b>Nature of Impact:</b>     |                                           | <b>Site Lot:</b>             |                                                     |
| <b>Receiving Medium:</b>     | Sewage - Municipal/Private and Commercial | <b>Site Conc:</b>            |                                                     |
| <b>Receiving Env:</b>        |                                           | <b>Northing:</b>             |                                                     |
| <b>MOE Response:</b>         | No Field Response                         | <b>Easting:</b>              |                                                     |
| <b>Dt MOE Arvl on Scn:</b>   |                                           | <b>Site Geo Ref Accu:</b>    |                                                     |
| <b>MOE Reported Dt:</b>      | 11-MAY-12                                 | <b>Site Map Datum:</b>       |                                                     |
| <b>Dt Document Closed:</b>   |                                           | <b>SAC Action Class:</b>     | Pollution Incident Reports (PIRs) and 2Other2 calls |
| <b>Incident Reason:</b>      |                                           | <b>Source Type:</b>          |                                                     |
| <b>Site Name:</b>            | Merton Road<UNOFFICIAL>                   |                              |                                                     |
| <b>Site County/District:</b> |                                           |                              |                                                     |
| <b>Municipality No:</b>      |                                           |                              |                                                     |
| <b>Site Geo Ref Meth:</b>    |                                           |                              |                                                     |
| <b>Incident Summary:</b>     | PIR: oil spill on Merton Street, Ottawa   |                              |                                                     |
| <b>Contaminant Qty:</b>      |                                           |                              |                                                     |

|                              |                                                                     |                              |                                                              |
|------------------------------|---------------------------------------------------------------------|------------------------------|--------------------------------------------------------------|
| <b>Site:</b>                 | <b>Southbound lanes on Holland Avenue, south of Wellington Str.</b> | <b>Ottawa ON</b>             | <b>Database:</b><br><b>SPL</b>                               |
| <b>Ref No:</b>               | 2841-A49QLB                                                         | <b>Discharger Report:</b>    |                                                              |
| <b>Site No:</b>              | NA                                                                  | <b>Material Group:</b>       |                                                              |
| <b>Incident Dt:</b>          | 11/14/2015                                                          | <b>Health/Env Conseq:</b>    |                                                              |
| <b>Year:</b>                 |                                                                     | <b>Client Type:</b>          |                                                              |
| <b>Incident Cause:</b>       |                                                                     | <b>Sector Type:</b>          | Miscellaneous Industrial                                     |
| <b>Incident Event:</b>       |                                                                     | <b>Agency Involved:</b>      |                                                              |
| <b>Contaminant Code:</b>     | 27                                                                  | <b>Nearest Watercourse:</b>  |                                                              |
| <b>Contaminant Name:</b>     | COOLANT N.O.S.                                                      | <b>Site Address:</b>         | Southbound lanes on Holland Avenue, south of Wellington Str. |
| <b>Contaminant Limit 1:</b>  |                                                                     | <b>Site District Office:</b> |                                                              |
| <b>Contam Limit Freq 1:</b>  |                                                                     | <b>Site Postal Code:</b>     |                                                              |
| <b>Contaminant UN No 1:</b>  |                                                                     | <b>Site Region:</b>          |                                                              |
| <b>Environment Impact:</b>   |                                                                     | <b>Site Municipality:</b>    | Ottawa                                                       |
| <b>Nature of Impact:</b>     |                                                                     | <b>Site Lot:</b>             |                                                              |
| <b>Receiving Medium:</b>     |                                                                     | <b>Site Conc:</b>            |                                                              |
| <b>Receiving Env:</b>        |                                                                     | <b>Northing:</b>             | 5027650                                                      |
| <b>MOE Response:</b>         | No                                                                  | <b>Easting:</b>              | 442807                                                       |
| <b>Dt MOE Arvl on Scn:</b>   |                                                                     | <b>Site Geo Ref Accu:</b>    |                                                              |
| <b>MOE Reported Dt:</b>      | 11/14/2015                                                          | <b>Site Map Datum:</b>       |                                                              |
| <b>Dt Document Closed:</b>   | 11/23/2015                                                          | <b>SAC Action Class:</b>     | Land Spills                                                  |
| <b>Incident Reason:</b>      | Equipment Failure                                                   | <b>Source Type:</b>          |                                                              |
| <b>Site Name:</b>            | Coolant Spill site<UNOFFICIAL>                                      |                              |                                                              |
| <b>Site County/District:</b> |                                                                     |                              |                                                              |
| <b>Municipality No:</b>      |                                                                     |                              |                                                              |
| <b>Site Geo Ref Meth:</b>    |                                                                     |                              |                                                              |
| <b>Incident Summary:</b>     | Ottawa Transit, 25 l coolant on road, cntd & clng                   |                              |                                                              |
| <b>Contaminant Qty:</b>      | 25 L                                                                |                              |                                                              |

|                             |                                              |                                |               |
|-----------------------------|----------------------------------------------|--------------------------------|---------------|
| <b>Site:</b>                | <b>Tomlinson Environmental Services Ltd.</b> | <b>Database:</b><br><b>SPL</b> |               |
|                             | <b>Carp Ottawa ON NA</b>                     |                                |               |
| <b>Ref No:</b>              | 5601-9YDPU5                                  | <b>Discharger Report:</b>      |               |
| <b>Site No:</b>             | 2865-5FNRSP                                  | <b>Material Group:</b>         |               |
| <b>Incident Dt:</b>         | 7/12/2015                                    | <b>Health/Env Conseq:</b>      |               |
| <b>Year:</b>                |                                              | <b>Client Type:</b>            |               |
| <b>Incident Cause:</b>      |                                              | <b>Sector Type:</b>            | Unknown / N/A |
| <b>Incident Event:</b>      |                                              | <b>Agency Involved:</b>        |               |
| <b>Contaminant Code:</b>    | 31                                           | <b>Nearest Watercourse:</b>    |               |
| <b>Contaminant Name:</b>    | SMOKE                                        | <b>Site Address:</b>           | Carp          |
| <b>Contaminant Limit 1:</b> |                                              | <b>Site District Office:</b>   |               |
| <b>Contam Limit Freq 1:</b> |                                              | <b>Site Postal Code:</b>       | NA            |
| <b>Contaminant UN No 1:</b> |                                              | <b>Site Region:</b>            |               |
| <b>Environment Impact:</b>  |                                              | <b>Site Municipality:</b>      | Ottawa        |



**Nature of Impact:**  
**Receiving Medium:**  
**Receiving Env:**  
**MOE Response:** Yes  
**Dt MOE Arvl on Scn:** 7/16/2015  
**MOE Reported Dt:** 7/13/2015  
**Dt Document Closed:** 9/16/2015  
**Incident Reason:** Unknown / N/A  
**Site Name:** 106 Westhunt Drive  
**Site County/District:**  
**Municipality No:**  
**Site Geo Ref Meth:** NA  
**Incident Summary:** Minor fire at waste transfer station  
**Contaminant Qty:** 0 other - see incident description

**Site Lot:**  
**Site Conc:**  
**Northing:** 5016191  
**Easting:** 423717  
**Site Geo Ref Accu:** NA  
**Site Map Datum:** NAD83  
**SAC Action Class:** Air Spills - Fires  
**Source Type:**

**Site:** Tomlinson Environmental Services Ltd.  
 Ottawa ON

**Database:**  
 SPL

**Ref No:** 0701-9KKJ43  
**Site No:** NA  
**Incident Dt:** 2014/05/29  
**Year:**  
**Incident Cause:** Unknown / N/A  
**Incident Event:**  
**Contaminant Code:** 15  
**Contaminant Name:** OIL (PETROLEUM BASED, NOT SPECIFIED)  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Environment Impact:** Not Anticipated  
**Nature of Impact:** Other Impact(s); Soil Contamination  
**Receiving Medium:**  
**Receiving Env:**  
**MOE Response:** No Field Response  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 2014/05/29  
**Dt Document Closed:** 2014/11/07  
**Incident Reason:** Unknown / N/A  
**Site Name:** 5555 power Road<UNOFFICIAL>  
**Site County/District:**  
**Municipality No:**  
**Site Geo Ref Meth:**  
**Incident Summary:** Tomlinson Env: 100L oily water to lot, clnd  
**Contaminant Qty:** 100 L

**Discharger Report:**  
**Material Group:**  
**Health/Env Conseq:**  
**Client Type:**  
**Sector Type:** Unknown / N/A  
**Agency Involved:**  
**Nearest Watercourse:**  
**Site Address:**  
**Site District Office:**  
**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** Ottawa  
**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:**  
**Site Geo Ref Accu:**  
**Site Map Datum:**  
**SAC Action Class:** Land Spills  
**Source Type:**

**Site:** Esso Petroleum Canada, A Division of Imperial Oil Limited  
 Nepean Ottawa ON

**Database:**  
 SPL

**Ref No:** 0874-78WNRU  
**Site No:**  
**Incident Dt:**  
**Year:**  
**Incident Cause:** Pipe Or Hose Leak  
**Incident Event:**  
**Contaminant Code:** 13  
**Contaminant Name:** DIESEL FUEL  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Environment Impact:** Confirmed  
**Nature of Impact:** soil contamiination  
**Receiving Medium:** Land  
**Receiving Env:**  
**MOE Response:** No Field Response  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 11/13/2007  
**Dt Document Closed:** 11/16/2007

**Discharger Report:**  
**Material Group:** Oil  
**Health/Env Conseq:**  
**Client Type:**  
**Sector Type:** Tank Truck  
**Agency Involved:**  
**Nearest Watercourse:**  
**Site Address:**  
**Site District Office:**  
**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** Ottawa  
**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:**  
**Site Geo Ref Accu:**  
**Site Map Datum:**  
**SAC Action Class:**

**Incident Reason:** Equipment Failure  
**Site Name:** 1961 Merivale Rd<UNOFFICIAL>  
**Site County/District:**  
**Municipality No:**  
**Site Geo Ref Meth:**  
**Incident Summary:** Errentom Tanklines - 8L diesel to grd  
**Contaminant Qty:** 8 L

**Source Type:**

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**Site:** PRIVATE OWNER  
LOT 36 CONC 1 CUMBERLAND ORLEANS STORAGE TANK/BARREL OTTAWA CITY ON

**Database:**  
[SPL](#)

**Ref No:** 227995  
**Site No:**  
**Incident Dt:**  
**Year:**  
**Incident Cause:** UNKNOWN  
**Incident Event:**  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Environment Impact:** CONFIRMED  
**Nature of Impact:** Soil contamination  
**Receiving Medium:** LAND  
**Receiving Env:**  
**MOE Response:**  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 6/12/2002  
**Dt Document Closed:**  
**Incident Reason:** UNKNOWN  
**Site Name:**  
**Site County/District:**  
**Municipality No:** 20107  
**Site Geo Ref Meth:**  
**Incident Summary:** UNKNOWN OWNER- 100 L OF TRANSFORMER OIL TO GRD FROM DRUM.  
**Contaminant Qty:**

**Discharger Report:**  
**Material Group:**  
**Health/Env Conseq:**  
**Client Type:**  
**Sector Type:**  
**Agency Involved:**  
**Nearest Watercourse:**  
**Site Address:**  
**Site District Office:**  
**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** OTTAWA CITY  
**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:**  
**Site Geo Ref Accu:**  
**Site Map Datum:**  
**SAC Action Class:**  
**Source Type:**

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**Site:** ESSO PETROLEUM CANADA  
BULK STATION OTTAWA CITY ON

**Database:**  
[SPL](#)

**Ref No:** 155190  
**Site No:**  
**Incident Dt:** 5/1/1998  
**Year:**  
**Incident Cause:** OTHER CAUSE (N.O.S.)  
**Incident Event:**  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Environment Impact:** NOT ANTICIPATED  
**Nature of Impact:**  
**Receiving Medium:** LAND  
**Receiving Env:**  
**MOE Response:**  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 5/1/1998  
**Dt Document Closed:**  
**Incident Reason:** NEGLIGENCE (APPARENT)  
**Site Name:**  
**Site County/District:**  
**Municipality No:** 20101  
**Site Geo Ref Meth:**  
**Incident Summary:** ESSO-156 L DIESEL TO LOT,LOADING ARM NOT IN TRUCKSCOMPARTMENT,PUMP STARTED.  
**Contaminant Qty:**

**Discharger Report:**  
**Material Group:**  
**Health/Env Conseq:**  
**Client Type:**  
**Sector Type:**  
**Agency Involved:**  
**Nearest Watercourse:**  
**Site Address:**  
**Site District Office:**  
**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** OTTAWA CITY  
**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:**  
**Site Geo Ref Accu:**  
**Site Map Datum:**  
**SAC Action Class:**  
**Source Type:**

**Site:** ESSO PETROLEUM CANADA  
TRANSPORT TRUCK (CARGO) OTTAWA CITY ON

**Database:**  
[SPL](#)

|                              |                                                                           |                              |             |
|------------------------------|---------------------------------------------------------------------------|------------------------------|-------------|
| <b>Ref No:</b>               | 59519                                                                     | <b>Discharger Report:</b>    |             |
| <b>Site No:</b>              |                                                                           | <b>Material Group:</b>       |             |
| <b>Incident Dt:</b>          | 11/7/1991                                                                 | <b>Health/Env Conseq:</b>    |             |
| <b>Year:</b>                 |                                                                           | <b>Client Type:</b>          |             |
| <b>Incident Cause:</b>       | PIPE/HOSE LEAK                                                            | <b>Sector Type:</b>          |             |
| <b>Incident Event:</b>       |                                                                           | <b>Agency Involved:</b>      |             |
| <b>Contaminant Code:</b>     |                                                                           | <b>Nearest Watercourse:</b>  |             |
| <b>Contaminant Name:</b>     |                                                                           | <b>Site Address:</b>         |             |
| <b>Contaminant Limit 1:</b>  |                                                                           | <b>Site District Office:</b> |             |
| <b>Contam Limit Freq 1:</b>  |                                                                           | <b>Site Postal Code:</b>     |             |
| <b>Contaminant UN No 1:</b>  |                                                                           | <b>Site Region:</b>          |             |
| <b>Environment Impact:</b>   | NOT ANTICIPATED                                                           | <b>Site Municipality:</b>    | OTTAWA CITY |
| <b>Nature of Impact:</b>     |                                                                           | <b>Site Lot:</b>             |             |
| <b>Receiving Medium:</b>     | LAND                                                                      | <b>Site Conc:</b>            |             |
| <b>Receiving Env:</b>        |                                                                           | <b>Northing:</b>             |             |
| <b>MOE Response:</b>         |                                                                           | <b>Easting:</b>              |             |
| <b>Dt MOE Arvl on Scn:</b>   |                                                                           | <b>Site Geo Ref Accu:</b>    |             |
| <b>MOE Reported Dt:</b>      | 11/7/1991                                                                 | <b>Site Map Datum:</b>       |             |
| <b>Dt Document Closed:</b>   |                                                                           | <b>SAC Action Class:</b>     |             |
| <b>Incident Reason:</b>      | ERROR                                                                     | <b>Source Type:</b>          |             |
| <b>Site Name:</b>            |                                                                           |                              |             |
| <b>Site County/District:</b> |                                                                           |                              |             |
| <b>Municipality No:</b>      | 20101                                                                     |                              |             |
| <b>Site Geo Ref Meth:</b>    |                                                                           |                              |             |
| <b>Incident Summary:</b>     | ESSO-3 LITRES DIESEL FUEL TO GRND UNDER LOADING RACK, COUPLING NOT CLOSED |                              |             |
| <b>Contaminant Qty:</b>      |                                                                           |                              |             |

**Site:** ESSO PETROLEUM CANADA  
TANK TRUCK (CARGO) OTTAWA CITY ON

**Database:**  
[SPL](#)

|                              |                                                                          |                              |             |
|------------------------------|--------------------------------------------------------------------------|------------------------------|-------------|
| <b>Ref No:</b>               | 47843                                                                    | <b>Discharger Report:</b>    |             |
| <b>Site No:</b>              |                                                                          | <b>Material Group:</b>       |             |
| <b>Incident Dt:</b>          | 3/19/1991                                                                | <b>Health/Env Conseq:</b>    |             |
| <b>Year:</b>                 |                                                                          | <b>Client Type:</b>          |             |
| <b>Incident Cause:</b>       | PIPE/HOSE LEAK                                                           | <b>Sector Type:</b>          |             |
| <b>Incident Event:</b>       |                                                                          | <b>Agency Involved:</b>      |             |
| <b>Contaminant Code:</b>     |                                                                          | <b>Nearest Watercourse:</b>  |             |
| <b>Contaminant Name:</b>     |                                                                          | <b>Site Address:</b>         |             |
| <b>Contaminant Limit 1:</b>  |                                                                          | <b>Site District Office:</b> |             |
| <b>Contam Limit Freq 1:</b>  |                                                                          | <b>Site Postal Code:</b>     |             |
| <b>Contaminant UN No 1:</b>  |                                                                          | <b>Site Region:</b>          |             |
| <b>Environment Impact:</b>   | NOT ANTICIPATED                                                          | <b>Site Municipality:</b>    | OTTAWA CITY |
| <b>Nature of Impact:</b>     |                                                                          | <b>Site Lot:</b>             |             |
| <b>Receiving Medium:</b>     | LAND                                                                     | <b>Site Conc:</b>            |             |
| <b>Receiving Env:</b>        |                                                                          | <b>Northing:</b>             |             |
| <b>MOE Response:</b>         |                                                                          | <b>Easting:</b>              |             |
| <b>Dt MOE Arvl on Scn:</b>   |                                                                          | <b>Site Geo Ref Accu:</b>    |             |
| <b>MOE Reported Dt:</b>      | 3/20/1991                                                                | <b>Site Map Datum:</b>       |             |
| <b>Dt Document Closed:</b>   |                                                                          | <b>SAC Action Class:</b>     |             |
| <b>Incident Reason:</b>      | ERROR                                                                    | <b>Source Type:</b>          |             |
| <b>Site Name:</b>            |                                                                          |                              |             |
| <b>Site County/District:</b> |                                                                          |                              |             |
| <b>Municipality No:</b>      | 20101                                                                    |                              |             |
| <b>Site Geo Ref Meth:</b>    |                                                                          |                              |             |
| <b>Incident Summary:</b>     | ESSO HOME COMFORT - TANK TRUCK SPILLED APPROX 1 L. HEATING OIL ON GROUND |                              |             |
| <b>Contaminant Qty:</b>      |                                                                          |                              |             |

**Site:** ESSO PETROLEUM CANADA  
ESSO DISTRIBUTION STATION BULK STATION OTTAWA CITY ON

**Database:**  
[SPL](#)

|                |       |                           |  |
|----------------|-------|---------------------------|--|
| <b>Ref No:</b> | 46877 | <b>Discharger Report:</b> |  |
|----------------|-------|---------------------------|--|

|                              |                                                                            |                              |             |
|------------------------------|----------------------------------------------------------------------------|------------------------------|-------------|
| <b>Site No:</b>              |                                                                            | <b>Material Group:</b>       |             |
| <b>Incident Dt:</b>          | 2/21/1991                                                                  | <b>Health/Env Conseq:</b>    |             |
| <b>Year:</b>                 |                                                                            | <b>Client Type:</b>          |             |
| <b>Incident Cause:</b>       | CONTAINER OVERFLOW                                                         | <b>Sector Type:</b>          |             |
| <b>Incident Event:</b>       |                                                                            | <b>Agency Involved:</b>      |             |
| <b>Contaminant Code:</b>     |                                                                            | <b>Nearest Watercourse:</b>  |             |
| <b>Contaminant Name:</b>     |                                                                            | <b>Site Address:</b>         |             |
| <b>Contaminant Limit 1:</b>  |                                                                            | <b>Site District Office:</b> |             |
| <b>Contam Limit Freq 1:</b>  |                                                                            | <b>Site Postal Code:</b>     |             |
| <b>Contaminant UN No 1:</b>  |                                                                            | <b>Site Region:</b>          |             |
| <b>Environment Impact:</b>   | NOT ANTICIPATED                                                            | <b>Site Municipality:</b>    | OTTAWA CITY |
| <b>Nature of Impact:</b>     |                                                                            | <b>Site Lot:</b>             |             |
| <b>Receiving Medium:</b>     | LAND                                                                       | <b>Site Conc:</b>            |             |
| <b>Receiving Env:</b>        |                                                                            | <b>Northing:</b>             |             |
| <b>MOE Response:</b>         |                                                                            | <b>Easting:</b>              |             |
| <b>Dt MOE Arvl on Scn:</b>   |                                                                            | <b>Site Geo Ref Accu:</b>    |             |
| <b>MOE Reported Dt:</b>      | 2/21/1991                                                                  | <b>Site Map Datum:</b>       |             |
| <b>Dt Document Closed:</b>   |                                                                            | <b>SAC Action Class:</b>     |             |
| <b>Incident Reason:</b>      | ERROR                                                                      | <b>Source Type:</b>          |             |
| <b>Site Name:</b>            |                                                                            |                              |             |
| <b>Site County/District:</b> |                                                                            |                              |             |
| <b>Municipality No:</b>      | 20101                                                                      |                              |             |
| <b>Site Geo Ref Meth:</b>    |                                                                            |                              |             |
| <b>Incident Summary:</b>     | ESSO DISTRIB. STATION - 50 L FURNACE OIL SPILLED TO LOADING DOCK. OV/FILL. |                              |             |
| <b>Contaminant Qty:</b>      |                                                                            |                              |             |

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**Site:** O.C. TRANSPO  
PARKDALE ROAD (BETWEEN HOLLAND AND WELLINGTON) OTTAWA SITE 1500 ST. LAURENT BOULEVARD  
OTTAWA CITY ON

**Database:**  
**SPL**

|                              |                                                                        |                              |             |
|------------------------------|------------------------------------------------------------------------|------------------------------|-------------|
| <b>Ref No:</b>               | 110312                                                                 | <b>Discharger Report:</b>    |             |
| <b>Site No:</b>              |                                                                        | <b>Material Group:</b>       |             |
| <b>Incident Dt:</b>          | 2/23/1995                                                              | <b>Health/Env Conseq:</b>    |             |
| <b>Year:</b>                 |                                                                        | <b>Client Type:</b>          |             |
| <b>Incident Cause:</b>       | VALVE/FITTING LEAK OR FAILURE                                          | <b>Sector Type:</b>          |             |
| <b>Incident Event:</b>       |                                                                        | <b>Agency Involved:</b>      | WORKS       |
| <b>Contaminant Code:</b>     |                                                                        | <b>Nearest Watercourse:</b>  |             |
| <b>Contaminant Name:</b>     |                                                                        | <b>Site Address:</b>         |             |
| <b>Contaminant Limit 1:</b>  |                                                                        | <b>Site District Office:</b> |             |
| <b>Contam Limit Freq 1:</b>  |                                                                        | <b>Site Postal Code:</b>     |             |
| <b>Contaminant UN No 1:</b>  |                                                                        | <b>Site Region:</b>          |             |
| <b>Environment Impact:</b>   | NOT ANTICIPATED                                                        | <b>Site Municipality:</b>    | OTTAWA CITY |
| <b>Nature of Impact:</b>     |                                                                        | <b>Site Lot:</b>             |             |
| <b>Receiving Medium:</b>     | LAND                                                                   | <b>Site Conc:</b>            |             |
| <b>Receiving Env:</b>        |                                                                        | <b>Northing:</b>             |             |
| <b>MOE Response:</b>         |                                                                        | <b>Easting:</b>              |             |
| <b>Dt MOE Arvl on Scn:</b>   |                                                                        | <b>Site Geo Ref Accu:</b>    |             |
| <b>MOE Reported Dt:</b>      | 2/23/1995                                                              | <b>Site Map Datum:</b>       |             |
| <b>Dt Document Closed:</b>   |                                                                        | <b>SAC Action Class:</b>     |             |
| <b>Incident Reason:</b>      | EQUIPMENT FAILURE                                                      | <b>Source Type:</b>          |             |
| <b>Site Name:</b>            |                                                                        |                              |             |
| <b>Site County/District:</b> |                                                                        |                              |             |
| <b>Municipality No:</b>      | 20101                                                                  |                              |             |
| <b>Site Geo Ref Meth:</b>    |                                                                        |                              |             |
| <b>Incident Summary:</b>     | O.C. TRANSPO BUS: 20 L TRANSMISSION OIL TO ROAD-WAY; CLEANED UP: WORKS |                              |             |
| <b>Contaminant Qty:</b>      |                                                                        |                              |             |

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**Site:** City of Ottawa  
Wellington St and Hamilton ST; Wellington St. and Parkdale ST Ottawa; Ottawa ON

**Database:**  
**SPL**

|                          |             |                             |               |
|--------------------------|-------------|-----------------------------|---------------|
| <b>Ref No:</b>           | 7731-9CFP6F | <b>Discharger Report:</b>   |               |
| <b>Site No:</b>          |             | <b>Material Group:</b>      |               |
| <b>Incident Dt:</b>      | 2013/10/13  | <b>Health/Env Conseq:</b>   |               |
| <b>Year:</b>             |             | <b>Client Type:</b>         |               |
| <b>Incident Cause:</b>   | Leak/Break  | <b>Sector Type:</b>         | Motor Vehicle |
| <b>Incident Event:</b>   |             | <b>Agency Involved:</b>     |               |
| <b>Contaminant Code:</b> | 27          | <b>Nearest Watercourse:</b> |               |

|                              |                                      |                              |                                                               |
|------------------------------|--------------------------------------|------------------------------|---------------------------------------------------------------|
| <b>Contaminant Name:</b>     | COOLANT (N.O.S.)                     | <b>Site Address:</b>         | Wellington St and Hamilton ST; Wellington St. and Parkdale ST |
| <b>Contaminant Limit 1:</b>  |                                      | <b>Site District Office:</b> |                                                               |
| <b>Contam Limit Freq 1:</b>  |                                      | <b>Site Postal Code:</b>     |                                                               |
| <b>Contaminant UN No 1:</b>  |                                      | <b>Site Region:</b>          |                                                               |
| <b>Environment Impact:</b>   | Possible                             | <b>Site Municipality:</b>    | Ottawa; Ottawa                                                |
| <b>Nature of Impact:</b>     | Surface Water Pollution              | <b>Site Lot:</b>             |                                                               |
| <b>Receiving Medium:</b>     |                                      | <b>Site Conc:</b>            |                                                               |
| <b>Receiving Env:</b>        |                                      | <b>Northing:</b>             |                                                               |
| <b>MOE Response:</b>         | No Field Response                    | <b>Easting:</b>              |                                                               |
| <b>Dt MOE Arvl on Scn:</b>   |                                      | <b>Site Geo Ref Accu:</b>    |                                                               |
| <b>MOE Reported Dt:</b>      | 2013/10/13                           | <b>Site Map Datum:</b>       |                                                               |
| <b>Dt Document Closed:</b>   |                                      | <b>SAC Action Class:</b>     | Primary Assessment of Spills                                  |
| <b>Incident Reason:</b>      | Other                                | <b>Source Type:</b>          |                                                               |
| <b>Site Name:</b>            | Sewer<UNOFFICIAL>; Sewer<UNOFFICIAL> |                              |                                                               |
| <b>Site County/District:</b> |                                      |                              |                                                               |
| <b>Municipality No:</b>      |                                      |                              |                                                               |
| <b>Site Geo Ref Meth:</b>    |                                      |                              |                                                               |
| <b>Incident Summary:</b>     | OC Transpo - coolant to sewer        |                              |                                                               |
| <b>Contaminant Qty:</b>      | 10 L                                 |                              |                                                               |

**Site:** Tomlinson Environmental Services Ltd.  
Carp Ottawa ON K1G 1H3

**Database:**  
WDS

|                                   |                                                                                                                                                                     |                            |  |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|--|
| <b>Approval No:</b>               | A461010                                                                                                                                                             | <b>Total Area (ha):</b>    |  |
| <b>Mob Unit Cert No:</b>          |                                                                                                                                                                     | <b>Landfill Cap (m³):</b>  |  |
| <b>EBR Registry No:</b>           |                                                                                                                                                                     | <b>Transfer Area (ha):</b> |  |
| <b>Status:</b>                    | Revoked and/or Replaced                                                                                                                                             | <b>Transfer Cap (m³):</b>  |  |
| <b>Facility Type:</b>             |                                                                                                                                                                     | <b>Transfer Cert No:</b>   |  |
| <b>Record Type:</b>               | ECA                                                                                                                                                                 | <b>Inciner. Area (ha):</b> |  |
| <b>Link Source:</b>               | IDS                                                                                                                                                                 | <b>Inciner. Cap (t):</b>   |  |
| <b>Project Type:</b>              | WASTE DISPOSAL SITES                                                                                                                                                | <b>Process Area (m³):</b>  |  |
| <b>Application Status:</b>        |                                                                                                                                                                     | <b>Process Cap (m³/d):</b> |  |
| <b>Issue Date:</b>                | 2015-09-25                                                                                                                                                          | <b>Process Vol (m³):</b>   |  |
| <b>Input Date:</b>                |                                                                                                                                                                     | <b>Process Feed (m³):</b>  |  |
| <b>Date Received:</b>             |                                                                                                                                                                     | <b>Site Concession:</b>    |  |
| <b>Est Closure Date:</b>          |                                                                                                                                                                     | <b>Site Region/County:</b> |  |
| <b>Mobile Capacity:</b>           |                                                                                                                                                                     | <b>SWP Area Name:</b>      |  |
| <b>Mobile Units:</b>              |                                                                                                                                                                     | <b>MOE District:</b>       |  |
| <b>Mobile Description:</b>        |                                                                                                                                                                     | <b>District Office:</b>    |  |
| <b>Prop City:</b>                 |                                                                                                                                                                     | <b>Latitude:</b>           |  |
| <b>Prop Postal:</b>               |                                                                                                                                                                     | <b>Longitude:</b>          |  |
| <b>Prop Phone:</b>                |                                                                                                                                                                     | <b>Geometry X:</b>         |  |
| <b>Serial Link:</b>               |                                                                                                                                                                     | <b>Geometry Y:</b>         |  |
| <b>Approval Type:</b>             | ECA-WASTE DISPOSAL SITES                                                                                                                                            |                            |  |
| <b>Proponent:</b>                 |                                                                                                                                                                     |                            |  |
| <b>Prop Address:</b>              |                                                                                                                                                                     |                            |  |
| <b>Proponent County/District:</b> |                                                                                                                                                                     |                            |  |
| <b>Full Address:</b>              | Carp                                                                                                                                                                |                            |  |
| <b>Site Lot:</b>                  |                                                                                                                                                                     |                            |  |
| <b>Waste Class Code:</b>          |                                                                                                                                                                     |                            |  |
| <b>Waste Class:</b>               |                                                                                                                                                                     |                            |  |
| <b>Waste Type:</b>                |                                                                                                                                                                     |                            |  |
| <b>Waste Type Other:</b>          |                                                                                                                                                                     |                            |  |
| <b>Waste Description:</b>         |                                                                                                                                                                     |                            |  |
| <b>Landfill Monitoring:</b>       |                                                                                                                                                                     |                            |  |
| <b>Landfill Ctrl Type:</b>        |                                                                                                                                                                     |                            |  |
| <b>Site Closing Description:</b>  |                                                                                                                                                                     |                            |  |
| <b>Project Description:</b>       |                                                                                                                                                                     |                            |  |
| <b>Municipalities Served:</b>     |                                                                                                                                                                     |                            |  |
| <b>Approval Description:</b>      |                                                                                                                                                                     |                            |  |
| <b>Other Approvals/Permits:</b>   |                                                                                                                                                                     |                            |  |
| <b>PDF URL:</b>                   | <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/6272-9UPJDZ-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/6272-9UPJDZ-14.pdf</a> |                            |  |
| <b>PDF Site Location:</b>         |                                                                                                                                                                     |                            |  |

**Site:** Quantum Remediation (Ontario) Inc.  
Mobile Facility Ottawa ON K2H 9G1

**Database:**  
WDS

|                                   |                                                                                                                                                                     |                            |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| <b>Approval No:</b>               | 6416-5YBQ9R                                                                                                                                                         | <b>Total Area (ha):</b>    |
| <b>Mob Unit Cert No:</b>          |                                                                                                                                                                     | <b>Landfill Cap (m³):</b>  |
| <b>EBR Registry No:</b>           |                                                                                                                                                                     | <b>Transfer Area (ha):</b> |
| <b>Status:</b>                    | Approved                                                                                                                                                            | <b>Transfer Cap (m³):</b>  |
| <b>Facility Type:</b>             |                                                                                                                                                                     | <b>Transfer Cert No:</b>   |
| <b>Record Type:</b>               | ECA                                                                                                                                                                 | <b>Inciner. Area (ha):</b> |
| <b>Link Source:</b>               | IDS                                                                                                                                                                 | <b>Inciner. Cap (t):</b>   |
| <b>Project Type:</b>              | WASTE DISPOSAL SITES                                                                                                                                                | <b>Process Area (m³):</b>  |
| <b>Application Status:</b>        |                                                                                                                                                                     | <b>Process Cap (m³/d):</b> |
| <b>Issue Date:</b>                | 2004-05-26                                                                                                                                                          | <b>Process Vol (m³):</b>   |
| <b>Input Date:</b>                |                                                                                                                                                                     | <b>Process Feed (m³):</b>  |
| <b>Date Received:</b>             |                                                                                                                                                                     | <b>Site Concession:</b>    |
| <b>Est Closure Date:</b>          |                                                                                                                                                                     | <b>Site Region/County:</b> |
| <b>Mobile Capacity:</b>           |                                                                                                                                                                     | <b>SWP Area Name:</b>      |
| <b>Mobile Units:</b>              |                                                                                                                                                                     | <b>MOE District:</b>       |
| <b>Mobile Description:</b>        |                                                                                                                                                                     | <b>District Office:</b>    |
| <b>Prop City:</b>                 |                                                                                                                                                                     | <b>Latitude:</b>           |
| <b>Prop Postal:</b>               |                                                                                                                                                                     | <b>Longitude:</b>          |
| <b>Prop Phone:</b>                |                                                                                                                                                                     | <b>Geometry X:</b>         |
| <b>Serial Link:</b>               |                                                                                                                                                                     | <b>Geometry Y:</b>         |
| <b>Approval Type:</b>             | ECA-WASTE DISPOSAL SITES                                                                                                                                            |                            |
| <b>Proponent:</b>                 |                                                                                                                                                                     |                            |
| <b>Prop Address:</b>              |                                                                                                                                                                     |                            |
| <b>Proponent County/District:</b> |                                                                                                                                                                     |                            |
| <b>Full Address:</b>              | Mobile Facility                                                                                                                                                     |                            |
| <b>Site Lot:</b>                  |                                                                                                                                                                     |                            |
| <b>Waste Class Code:</b>          |                                                                                                                                                                     |                            |
| <b>Waste Class:</b>               |                                                                                                                                                                     |                            |
| <b>Waste Type:</b>                |                                                                                                                                                                     |                            |
| <b>Waste Type Other:</b>          |                                                                                                                                                                     |                            |
| <b>Waste Description:</b>         |                                                                                                                                                                     |                            |
| <b>Landfill Monitoring:</b>       |                                                                                                                                                                     |                            |
| <b>Landfill Ctrl Type:</b>        |                                                                                                                                                                     |                            |
| <b>Site Closing Description:</b>  |                                                                                                                                                                     |                            |
| <b>Project Description:</b>       |                                                                                                                                                                     |                            |
| <b>Municipalities Served:</b>     |                                                                                                                                                                     |                            |
| <b>Approval Description:</b>      |                                                                                                                                                                     |                            |
| <b>Other Approvals/Permits:</b>   |                                                                                                                                                                     |                            |
| <b>PDF URL:</b>                   | <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/9811-5UPSE8-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/9811-5UPSE8-14.pdf</a> |                            |
| <b>PDF Site Location:</b>         |                                                                                                                                                                     |                            |

**Site:** Tomlinson Environmental Services Ltd.  
Carp Ottawa ON K0A 1L0

**Database:**  
WDS

|                            |                          |                            |
|----------------------------|--------------------------|----------------------------|
| <b>Approval No:</b>        | A461010                  | <b>Total Area (ha):</b>    |
| <b>Mob Unit Cert No:</b>   |                          | <b>Landfill Cap (m³):</b>  |
| <b>EBR Registry No:</b>    |                          | <b>Transfer Area (ha):</b> |
| <b>Status:</b>             | Revoked and/or Replaced  | <b>Transfer Cap (m³):</b>  |
| <b>Facility Type:</b>      |                          | <b>Transfer Cert No:</b>   |
| <b>Record Type:</b>        | ECA                      | <b>Inciner. Area (ha):</b> |
| <b>Link Source:</b>        | IDS                      | <b>Inciner. Cap (t):</b>   |
| <b>Project Type:</b>       | WASTE DISPOSAL SITES     | <b>Process Area (m³):</b>  |
| <b>Application Status:</b> |                          | <b>Process Cap (m³/d):</b> |
| <b>Issue Date:</b>         | 2011-02-02               | <b>Process Vol (m³):</b>   |
| <b>Input Date:</b>         |                          | <b>Process Feed (m³):</b>  |
| <b>Date Received:</b>      |                          | <b>Site Concession:</b>    |
| <b>Est Closure Date:</b>   |                          | <b>Site Region/County:</b> |
| <b>Mobile Capacity:</b>    |                          | <b>SWP Area Name:</b>      |
| <b>Mobile Units:</b>       |                          | <b>MOE District:</b>       |
| <b>Mobile Description:</b> |                          | <b>District Office:</b>    |
| <b>Prop City:</b>          |                          | <b>Latitude:</b>           |
| <b>Prop Postal:</b>        |                          | <b>Longitude:</b>          |
| <b>Prop Phone:</b>         |                          | <b>Geometry X:</b>         |
| <b>Serial Link:</b>        |                          | <b>Geometry Y:</b>         |
| <b>Approval Type:</b>      | ECA-WASTE DISPOSAL SITES |                            |
| <b>Proponent:</b>          |                          |                            |
| <b>Prop Address:</b>       |                          |                            |

**Proponent County/District:**  
**Full Address:** Carp  
**Site Lot:**  
**Waste Class Code:**  
**Waste Class:**  
**Waste Type:**  
**Waste Type Other:**  
**Waste Description:**  
**Landfill Monitoring:**  
**Landfill Ctrl Type:**  
**Site Closing Description:**  
**Project Description:**  
**Municipalities Served:**  
**Approval Description:**  
**Other Approvals/Permits:**  
**PDF URL:**  
**PDF Site Location:**

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**Site:** Tomlinson Environmental Services Ltd.  
Carp Ottawa ON K1G 1H3

**Database:**  
[WDS](#)

|                                   |                                                                                                                                                                     |                            |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| <b>Approval No:</b>               | A461010                                                                                                                                                             | <b>Total Area (ha):</b>    |
| <b>Mob Unit Cert No:</b>          |                                                                                                                                                                     | <b>Landfill Cap (m³):</b>  |
| <b>EBR Registry No:</b>           |                                                                                                                                                                     | <b>Transfer Area (ha):</b> |
| <b>Status:</b>                    | Approved                                                                                                                                                            | <b>Transfer Cap (m³):</b>  |
| <b>Facility Type:</b>             |                                                                                                                                                                     | <b>Transfer Cert No:</b>   |
| <b>Record Type:</b>               | ECA                                                                                                                                                                 | <b>Inciner. Area (ha):</b> |
| <b>Link Source:</b>               | IDS                                                                                                                                                                 | <b>Inciner. Cap (t):</b>   |
| <b>Project Type:</b>              | WASTE DISPOSAL SITES                                                                                                                                                | <b>Process Area (m³):</b>  |
| <b>Application Status:</b>        |                                                                                                                                                                     | <b>Process Cap (m³/d):</b> |
| <b>Issue Date:</b>                | 2017-06-09                                                                                                                                                          | <b>Process Vol (m³):</b>   |
| <b>Input Date:</b>                |                                                                                                                                                                     | <b>Process Feed (m³):</b>  |
| <b>Date Received:</b>             |                                                                                                                                                                     | <b>Site Concession:</b>    |
| <b>Est Closure Date:</b>          |                                                                                                                                                                     | <b>Site Region/County:</b> |
| <b>Mobile Capacity:</b>           |                                                                                                                                                                     | <b>SWP Area Name:</b>      |
| <b>Mobile Units:</b>              |                                                                                                                                                                     | <b>MOE District:</b>       |
| <b>Mobile Description:</b>        |                                                                                                                                                                     | <b>District Office:</b>    |
| <b>Prop City:</b>                 |                                                                                                                                                                     | <b>Latitude:</b>           |
| <b>Prop Postal:</b>               |                                                                                                                                                                     | <b>Longitude:</b>          |
| <b>Prop Phone:</b>                |                                                                                                                                                                     | <b>Geometry X:</b>         |
| <b>Serial Link:</b>               |                                                                                                                                                                     | <b>Geometry Y:</b>         |
| <b>Approval Type:</b>             | ECA-WASTE DISPOSAL SITES                                                                                                                                            |                            |
| <b>Proponent:</b>                 |                                                                                                                                                                     |                            |
| <b>Prop Address:</b>              |                                                                                                                                                                     |                            |
| <b>Proponent County/District:</b> |                                                                                                                                                                     |                            |
| <b>Full Address:</b>              | Carp                                                                                                                                                                |                            |
| <b>Site Lot:</b>                  |                                                                                                                                                                     |                            |
| <b>Waste Class Code:</b>          |                                                                                                                                                                     |                            |
| <b>Waste Class:</b>               |                                                                                                                                                                     |                            |
| <b>Waste Type:</b>                |                                                                                                                                                                     |                            |
| <b>Waste Type Other:</b>          |                                                                                                                                                                     |                            |
| <b>Waste Description:</b>         |                                                                                                                                                                     |                            |
| <b>Landfill Monitoring:</b>       |                                                                                                                                                                     |                            |
| <b>Landfill Ctrl Type:</b>        |                                                                                                                                                                     |                            |
| <b>Site Closing Description:</b>  |                                                                                                                                                                     |                            |
| <b>Project Description:</b>       |                                                                                                                                                                     |                            |
| <b>Municipalities Served:</b>     |                                                                                                                                                                     |                            |
| <b>Approval Description:</b>      |                                                                                                                                                                     |                            |
| <b>Other Approvals/Permits:</b>   |                                                                                                                                                                     |                            |
| <b>PDF URL:</b>                   | <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/6468-A4CR4U-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/6468-A4CR4U-14.pdf</a> |                            |
| <b>PDF Site Location:</b>         |                                                                                                                                                                     |                            |

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**Site:** Tomlinson Environmental Services Ltd.  
Carp Ottawa ON K0A 1L0

**Database:**  
[WDS](#)

|                          |         |                           |
|--------------------------|---------|---------------------------|
| <b>Approval No:</b>      | A461010 | <b>Total Area (ha):</b>   |
| <b>Mob Unit Cert No:</b> |         | <b>Landfill Cap (m³):</b> |



|                                   |                          |                            |                    |
|-----------------------------------|--------------------------|----------------------------|--------------------|
| <b>EBR Registry No:</b>           |                          | <b>Transfer Area (ha):</b> |                    |
| <b>Status:</b>                    | Revoked and/or Replaced  | <b>Transfer Cap (m³):</b>  |                    |
| <b>Facility Type:</b>             |                          | <b>Transfer Cert No:</b>   |                    |
| <b>Record Type:</b>               | ECA                      | <b>Inciner. Area (ha):</b> |                    |
| <b>Link Source:</b>               | IDS                      | <b>Inciner. Cap (t):</b>   |                    |
| <b>Project Type:</b>              | WASTE DISPOSAL SITES     | <b>Process Area (m³):</b>  |                    |
| <b>Application Status:</b>        |                          | <b>Process Cap (m³/d):</b> |                    |
| <b>Issue Date:</b>                | 2011-02-02               | <b>Process Vol (m³):</b>   |                    |
| <b>Input Date:</b>                |                          | <b>Process Feed (m³):</b>  |                    |
| <b>Date Received:</b>             |                          | <b>Site Concession:</b>    |                    |
| <b>Est Closure Date:</b>          |                          | <b>Site Region/County:</b> | Mississippi Valley |
| <b>Mobile Capacity:</b>           |                          | <b>SWP Area Name:</b>      | Ottawa             |
| <b>Mobile Units:</b>              |                          | <b>MOE District:</b>       |                    |
| <b>Mobile Description:</b>        |                          | <b>District Office:</b>    |                    |
| <b>Prop City:</b>                 |                          | <b>Latitude:</b>           |                    |
| <b>Prop Postal:</b>               |                          | <b>Longitude:</b>          |                    |
| <b>Prop Phone:</b>                |                          | <b>Geometry X:</b>         |                    |
| <b>Serial Link:</b>               |                          | <b>Geometry Y:</b>         |                    |
| <b>Approval Type:</b>             | ECA-WASTE DISPOSAL SITES |                            |                    |
| <b>Proponent:</b>                 |                          |                            |                    |
| <b>Prop Address:</b>              |                          |                            |                    |
| <b>Proponent County/District:</b> |                          |                            |                    |
| <b>Full Address:</b>              | Carp                     |                            |                    |
| <b>Site Lot:</b>                  |                          |                            |                    |
| <b>Waste Class Code:</b>          |                          |                            |                    |
| <b>Waste Class:</b>               |                          |                            |                    |
| <b>Waste Type:</b>                |                          |                            |                    |
| <b>Waste Type Other:</b>          |                          |                            |                    |
| <b>Waste Description:</b>         |                          |                            |                    |
| <b>Landfill Monitoring:</b>       |                          |                            |                    |
| <b>Landfill Ctrl Type:</b>        |                          |                            |                    |
| <b>Site Closing Description:</b>  |                          |                            |                    |
| <b>Project Description:</b>       |                          |                            |                    |
| <b>Municipalities Served:</b>     |                          |                            |                    |
| <b>Approval Description:</b>      |                          |                            |                    |
| <b>Other Approvals/Permits:</b>   |                          |                            |                    |
| <b>PDF URL:</b>                   |                          |                            |                    |
| <b>PDF Site Location:</b>         |                          |                            |                    |

**Site:** Tomlinson Environmental Services Ltd.  
Carp Ottawa ON K1G 3N4

**Database:**  
WDS

|                                   |                          |                            |  |
|-----------------------------------|--------------------------|----------------------------|--|
| <b>Approval No:</b>               | A461010                  | <b>Total Area (ha):</b>    |  |
| <b>Mob Unit Cert No:</b>          |                          | <b>Landfill Cap (m³):</b>  |  |
| <b>EBR Registry No:</b>           |                          | <b>Transfer Area (ha):</b> |  |
| <b>Status:</b>                    | Revoked and/or Replaced  | <b>Transfer Cap (m³):</b>  |  |
| <b>Facility Type:</b>             |                          | <b>Transfer Cert No:</b>   |  |
| <b>Record Type:</b>               | ECA                      | <b>Inciner. Area (ha):</b> |  |
| <b>Link Source:</b>               | IDS                      | <b>Inciner. Cap (t):</b>   |  |
| <b>Project Type:</b>              | WASTE DISPOSAL SITES     | <b>Process Area (m³):</b>  |  |
| <b>Application Status:</b>        |                          | <b>Process Cap (m³/d):</b> |  |
| <b>Issue Date:</b>                | 2012-04-11               | <b>Process Vol (m³):</b>   |  |
| <b>Input Date:</b>                |                          | <b>Process Feed (m³):</b>  |  |
| <b>Date Received:</b>             |                          | <b>Site Concession:</b>    |  |
| <b>Est Closure Date:</b>          |                          | <b>Site Region/County:</b> |  |
| <b>Mobile Capacity:</b>           |                          | <b>SWP Area Name:</b>      |  |
| <b>Mobile Units:</b>              |                          | <b>MOE District:</b>       |  |
| <b>Mobile Description:</b>        |                          | <b>District Office:</b>    |  |
| <b>Prop City:</b>                 |                          | <b>Latitude:</b>           |  |
| <b>Prop Postal:</b>               |                          | <b>Longitude:</b>          |  |
| <b>Prop Phone:</b>                |                          | <b>Geometry X:</b>         |  |
| <b>Serial Link:</b>               |                          | <b>Geometry Y:</b>         |  |
| <b>Approval Type:</b>             | ECA-WASTE DISPOSAL SITES |                            |  |
| <b>Proponent:</b>                 |                          |                            |  |
| <b>Prop Address:</b>              |                          |                            |  |
| <b>Proponent County/District:</b> |                          |                            |  |
| <b>Full Address:</b>              | Carp                     |                            |  |
| <b>Site Lot:</b>                  |                          |                            |  |



**Waste Class Code:**  
**Waste Class:**  
**Waste Type:**  
**Waste Type Other:**  
**Waste Description:**  
**Landfill Monitoring:**  
**Landfill Ctrl Type:**  
**Site Closing Description:**  
**Project Description:**  
**Municipalities Served:**  
**Approval Description:**  
**Other Approvals/Permits:**  
**PDF URL:** <https://www.accessenvironment.ene.gov.on.ca/instruments/3389-8KCR2M-14.pdf>  
**PDF Site Location:**

**Site:** **Quantum Remediation (Ontario) Inc.**  
**Mobile Facility** **Ottawa ON K2H 9G1**

**Database:**  
**WDS**

|                                   |                          |                            |  |
|-----------------------------------|--------------------------|----------------------------|--|
| <b>Approval No:</b>               | 3023-6BWNMH              | <b>Total Area (ha):</b>    |  |
| <b>Mob Unit Cert No:</b>          |                          | <b>Landfill Cap (m³):</b>  |  |
| <b>EBR Registry No:</b>           |                          | <b>Transfer Area (ha):</b> |  |
| <b>Status:</b>                    | Approved                 | <b>Transfer Cap (m³):</b>  |  |
| <b>Facility Type:</b>             |                          | <b>Transfer Cert No:</b>   |  |
| <b>Record Type:</b>               | ECA                      | <b>Inciner. Area (ha):</b> |  |
| <b>Link Source:</b>               | IDS                      | <b>Inciner. Cap (t):</b>   |  |
| <b>Project Type:</b>              | WASTE DISPOSAL SITES     | <b>Process Area (m³):</b>  |  |
| <b>Application Status:</b>        |                          | <b>Process Cap (m³/d):</b> |  |
| <b>Issue Date:</b>                | 2005-05-24               | <b>Process Vol (m³):</b>   |  |
| <b>Input Date:</b>                |                          | <b>Process Feed (m³):</b>  |  |
| <b>Date Received:</b>             |                          | <b>Site Concession:</b>    |  |
| <b>Est Closure Date:</b>          |                          | <b>Site Region/County:</b> |  |
| <b>Mobile Capacity:</b>           |                          | <b>SWP Area Name:</b>      |  |
| <b>Mobile Units:</b>              |                          | <b>MOE District:</b>       |  |
| <b>Mobile Description:</b>        |                          | <b>District Office:</b>    |  |
| <b>Prop City:</b>                 |                          | <b>Latitude:</b>           |  |
| <b>Prop Postal:</b>               |                          | <b>Longitude:</b>          |  |
| <b>Prop Phone:</b>                |                          | <b>Geometry X:</b>         |  |
| <b>Serial Link:</b>               |                          | <b>Geometry Y:</b>         |  |
| <b>Approval Type:</b>             | ECA-WASTE DISPOSAL SITES |                            |  |
| <b>Proponent:</b>                 |                          |                            |  |
| <b>Prop Address:</b>              |                          |                            |  |
| <b>Proponent County/District:</b> |                          |                            |  |
| <b>Full Address:</b>              | Mobile Facility          |                            |  |

**Site Lot:**  
**Waste Class Code:**  
**Waste Class:**  
**Waste Type:**  
**Waste Type Other:**  
**Waste Description:**  
**Landfill Monitoring:**  
**Landfill Ctrl Type:**  
**Site Closing Description:**  
**Project Description:**  
**Municipalities Served:**  
**Approval Description:**  
**Other Approvals/Permits:**  
**PDF URL:** <https://www.accessenvironment.ene.gov.on.ca/instruments/4176-5WXJFN-14.pdf>  
**PDF Site Location:**

**Site:** **BULLMAN ST WEST OF PARKDALE OTTAWA ON**

**Database:**  
**WWIS**

|                           |                   |                           |                      |
|---------------------------|-------------------|---------------------------|----------------------|
| <b>Well ID:</b>           | 1535116           | <b>Flowing (Y/N):</b>     |                      |
| <b>Construction Date:</b> |                   | <b>Flow Rate:</b>         |                      |
| <b>Use 1st:</b>           |                   | <b>Data Entry Status:</b> |                      |
| <b>Use 2nd:</b>           |                   | <b>Data Src:</b>          | 1                    |
| <b>Final Well Status:</b> | Observation Wells | <b>Date Received:</b>     | 28-Oct-2004 00:00:00 |

|                            |             |                         |                 |
|----------------------------|-------------|-------------------------|-----------------|
| <b>Water Type:</b>         |             | <b>Selected Flag:</b>   | TRUE            |
| <b>Casing Material:</b>    |             | <b>Abandonment Rec:</b> |                 |
| <b>Audit No:</b>           | Z19303      | <b>Contractor:</b>      | 1844            |
| <b>Tag:</b>                | A011934     | <b>Form Version:</b>    | 3               |
| <b>Constructn Method:</b>  |             | <b>Owner:</b>           |                 |
| <b>Elevation (m):</b>      |             | <b>County:</b>          | OTTAWA-CARLETON |
| <b>Elevatn Reliabilty:</b> |             | <b>Lot:</b>             |                 |
| <b>Depth to Bedrock:</b>   |             | <b>Concession:</b>      |                 |
| <b>Well Depth:</b>         |             | <b>Concession Name:</b> |                 |
| <b>Overburden/Bedrock:</b> |             | <b>Easting NAD83:</b>   |                 |
| <b>Pump Rate:</b>          |             | <b>Northing NAD83:</b>  |                 |
| <b>Static Water Level:</b> |             | <b>Zone:</b>            |                 |
| <b>Clear/Cloudy:</b>       |             | <b>UTM Reliability:</b> |                 |
| <b>Municipality:</b>       | OTTAWA CITY |                         |                 |
| <b>Site Info:</b>          |             |                         |                 |

#### Bore Hole Information

|                                     |                            |                         |             |
|-------------------------------------|----------------------------|-------------------------|-------------|
| <b>Bore Hole ID:</b>                | 11172868                   | <b>Elevation:</b>       |             |
| <b>DP2BR:</b>                       |                            | <b>Elevrc:</b>          |             |
| <b>Spatial Status:</b>              |                            | <b>Zone:</b>            |             |
| <b>Code OB:</b>                     |                            | <b>East83:</b>          |             |
| <b>Code OB Desc:</b>                |                            | <b>North83:</b>         |             |
| <b>Open Hole:</b>                   |                            | <b>Org CS:</b>          |             |
| <b>Cluster Kind:</b>                |                            | <b>UTMRC:</b>           | 9           |
| <b>Date Completed:</b>              | 06-Oct-2004 00:00:00       | <b>UTMRC Desc:</b>      | unknown UTM |
| <b>Remarks:</b>                     |                            | <b>Location Method:</b> | na          |
| <b>Loc Method Desc:</b>             | Not Applicable i.e. no UTM |                         |             |
| <b>Elevrc Desc:</b>                 |                            |                         |             |
| <b>Location Source Date:</b>        |                            |                         |             |
| <b>Improvement Location Source:</b> |                            |                         |             |
| <b>Improvement Location Method:</b> |                            |                         |             |
| <b>Source Revision Comment:</b>     |                            |                         |             |
| <b>Supplier Comment:</b>            |                            |                         |             |

#### Overburden and Bedrock Materials Interval

|                                 |                   |
|---------------------------------|-------------------|
| <b>Formation ID:</b>            | 932969010         |
| <b>Layer:</b>                   | 2                 |
| <b>Color:</b>                   | 2                 |
| <b>General Color:</b>           | GREY              |
| <b>Mat1:</b>                    | 15                |
| <b>Most Common Material:</b>    | LIMESTONE         |
| <b>Mat2:</b>                    |                   |
| <b>Mat2 Desc:</b>               |                   |
| <b>Mat3:</b>                    |                   |
| <b>Mat3 Desc:</b>               |                   |
| <b>Formation Top Depth:</b>     | 0.699999988079071 |
| <b>Formation End Depth:</b>     | 4.5               |
| <b>Formation End Depth UOM:</b> | m                 |

#### Overburden and Bedrock Materials Interval

|                              |                   |
|------------------------------|-------------------|
| <b>Formation ID:</b>         | 932969009         |
| <b>Layer:</b>                | 1                 |
| <b>Color:</b>                | 6                 |
| <b>General Color:</b>        | BROWN             |
| <b>Mat1:</b>                 | 11                |
| <b>Most Common Material:</b> | GRAVEL            |
| <b>Mat2:</b>                 |                   |
| <b>Mat2 Desc:</b>            |                   |
| <b>Mat3:</b>                 |                   |
| <b>Mat3 Desc:</b>            |                   |
| <b>Formation Top Depth:</b>  | 0.0               |
| <b>Formation End Depth:</b>  | 0.699999988079071 |

**Formation End Depth UOM:** m

**Annular Space/Abandonment  
Sealing Record**

**Plug ID:** 933253284  
**Layer:** 1  
**Plug From:** 1.2000000476837158  
**Plug To:** 1.5  
**Plug Depth UOM:** m

**Method of Construction & Well  
Use**

**Method Construction ID:** 961535116  
**Method Construction Code:** 7  
**Method Construction:** Diamond  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 11181387  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930843185  
**Layer:** 1  
**Material:** 5  
**Open Hole or Material:** PLASTIC  
**Depth From:** 0.0  
**Depth To:** 2.5  
**Casing Diameter:** 50.0  
**Casing Diameter UOM:** cm  
**Casing Depth UOM:** m

**Construction Record - Screen**

**Screen ID:** 933409114  
**Layer:** 1  
**Slot:** 10  
**Screen Top Depth:** 1.5  
**Screen End Depth:** 4.5  
**Screen Material:** 5  
**Screen Depth UOM:** m  
**Screen Diameter UOM:** cm  
**Screen Diameter:** 70.0

**Hole Diameter**

**Hole ID:** 11306039  
**Diameter:** 10.0  
**Depth From:** 0.0  
**Depth To:** 4.5  
**Hole Depth UOM:** m  
**Hole Diameter UOM:** cm

## Appendix: Database Descriptions

*Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " \* " indicates that the database will no longer be updated. See the individual database description for more information.*

### **Abandoned Aggregate Inventory:**

Provincial

[AAGR](#)

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.\*

**Government Publication Date: Sept 2002\***

### **Aggregate Inventory:**

Provincial

[AGR](#)

The Ontario Ministry of Northern Development, Mines, Natural Resources and Forestry (ONDMNRF) maintains this database of pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

**Government Publication Date: Up to Oct 2022**

### **Abandoned Mine Information System:**

Provincial

[AMIS](#)

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

**Government Publication Date: 1800-Mar 2022**

### **Anderson's Waste Disposal Sites:**

Private

[ANDR](#)

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

**Government Publication Date: 1860s-Present**

### **Aboveground Storage Tanks:**

Provincial

[AST](#)

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

**Government Publication Date: May 31, 2014**

### **Automobile Wrecking & Supplies:**

Private

[AUWR](#)

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

**Government Publication Date: 1999-May 31, 2022**

### **Borehole:**

Provincial

[BORE](#)

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

**Government Publication Date: 1875-Jul 2018**

**Certificates of Approval:**

Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

**Government Publication Date: 1985-Oct 30, 2011\***

**Dry Cleaning Facilities:**

Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

**Government Publication Date: Jan 2004-Dec 2020**

**Commercial Fuel Oil Tanks:**

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

**Government Publication Date: Feb 28, 2022**

**Chemical Manufacturers and Distributors:**

Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

**Government Publication Date: 1999-Jan 31, 2020**

**Chemical Register:**

Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

**Government Publication Date: 1999-May 31, 2022**

**Compressed Natural Gas Stations:**

Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

**Government Publication Date: Dec 2012 -Sep 2022**

**Inventory of Coal Gasification Plants and Coal Tar Sites:**

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.\*

**Government Publication Date: Apr 1987 and Nov 1988\***

**Compliance and Convictions:**

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

**Government Publication Date: 1989-Nov 2022**

**Certificates of Property Use:**

Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

**Government Publication Date: 1994 - Jan 31, 2023**

**Drill Hole Database:**

Provincial

[DRL](#)

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

**Government Publication Date: 1886 - Oct 2022**

**Delisted Fuel Tanks:**

Provincial

[DTNK](#)

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

**Government Publication Date: Feb 28, 2022**

**Environmental Activity and Sector Registry:**

Provincial

[EASR](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval). Please see our ECA database.

**Government Publication Date: Oct 2011- Jan 31, 2023**

**Environmental Registry:**

Provincial

[EBR](#)

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

**Government Publication Date: 1994 - Jan 31, 2023**

**Environmental Compliance Approval:**

Provincial

[ECA](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

**Government Publication Date: Oct 2011- Jan 31, 2023**

**Environmental Effects Monitoring:**

Federal

[EEM](#)

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

**Government Publication Date: 1992-2007\***

**ERIS Historical Searches:**

Private

[EHS](#)

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

**Government Publication Date: 1999-Dec 31, 2022**

**Environmental Issues Inventory System:**

Federal

[EIIS](#)

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

**Government Publication Date: 1992-2001\***

**Emergency Management Historical Event:**

Provincial

EMHE

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

**Government Publication Date: Apr 30, 2022**

**Environmental Penalty Annual Report:**

Provincial

EPAR

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

**Government Publication Date: Jan 1, 2011 - Dec 31, 2021**

**List of Expired Fuels Safety Facilities:**

Provincial

EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

**Government Publication Date: Feb 28, 2022**

**Federal Convictions:**

Federal

FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

**Government Publication Date: 1988-Jun 2007\***

**Contaminated Sites on Federal Land:**

Federal

FCS

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

**Government Publication Date: Jun 2000-Dec 2022**

**Fisheries & Oceans Fuel Tanks:**

Federal

FOFT

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

**Government Publication Date: 1964-Sep 2019**

**Federal Identification Registry for Storage Tank Systems (FIRSTS):**

Federal

FRST

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

**Government Publication Date: May 31, 2018**

**Fuel Storage Tank:**

Provincial

FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

**Government Publication Date: Feb 28, 2022**



**Fuel Storage Tank - Historic:**

Provincial

FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

**Government Publication Date: Pre-Jan 2010\***

**Ontario Regulation 347 Waste Generators Summary:**

Provincial

GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

**Government Publication Date: 1986-Oct 31, 2022**

**Greenhouse Gas Emissions from Large Facilities:**

Federal

GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO<sub>2</sub> eq).

**Government Publication Date: 2013-Dec 2019**

**TSSA Historic Incidents:**

Provincial

HINC

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

**Government Publication Date: 2006-June 2009\***

**Indian & Northern Affairs Fuel Tanks:**

Federal

IAFT

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

**Government Publication Date: 1950-Aug 2003\***

**Fuel Oil Spills and Leaks:**

Provincial

INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing is a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

**Government Publication Date: Feb 28, 2022**

**Landfill Inventory Management Ontario:**

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

**Government Publication Date: Mar 21, 2022**

**Canadian Mine Locations:**

Private

MINE

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

**Government Publication Date: 1998-2009\***



**Mineral Occurrences:**

Provincial

MNR

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

**Government Publication Date: 1846-Feb 2022**

**National Analysis of Trends in Emergencies System (NATES):**

Federal

NATE

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

**Government Publication Date: 1974-1994\***

**Non-Compliance Reports:**

Provincial

NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

**Government Publication Date: Dec 31, 2021**

**National Defense & Canadian Forces Fuel Tanks:**

Federal

NDFT

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

**Government Publication Date: Up to May 2001\***

**National Defense & Canadian Forces Spills:**

Federal

NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

**Government Publication Date: Mar 1999-Apr 2018**

**National Defence & Canadian Forces Waste Disposal Sites:**

Federal

NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

**Government Publication Date: 2001-Apr 2007\***

**National Energy Board Pipeline Incidents:**

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

**Government Publication Date: 2008-Jun 30, 2021**

**National Energy Board Wells:**

Federal

NEBP

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

**Government Publication Date: 1920-Feb 2003\***

**National Environmental Emergencies System (NEES):**

Federal

[NEES](#)

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

**Government Publication Date: 1974-2003\*****National PCB Inventory:**

Federal

[NPCB](#)

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

**Government Publication Date: 1988-2008\*****National Pollutant Release Inventory:**

Federal

[NPRI](#)

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

**Government Publication Date: 1993-May 2017****Oil and Gas Wells:**

Private

[OGWE](#)

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at [www.nickles.com](http://www.nickles.com).

**Government Publication Date: 1988-Nov 30, 2022****Ontario Oil and Gas Wells:**

Provincial

[OOGW](#)

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

**Government Publication Date: 1800-Aug 2021****Inventory of PCB Storage Sites:**

Provincial

[OPCB](#)

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

**Government Publication Date: 1987-Oct 2004; 2012-Dec 2013****Orders:**

Provincial

[ORD](#)

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

**Government Publication Date: 1994 - Jan 31, 2023****Canadian Pulp and Paper:**

Private

[PAP](#)

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

**Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014****Parks Canada Fuel Storage Tanks:**

Federal

[PCFT](#)

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

**Government Publication Date: 1920-Jan 2005\***

**Pesticide Register:**

Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

**Government Publication Date:** Oct 2011- Jan 31, 2023

**Pipeline Incidents:**

Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing is an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

**Government Publication Date:** Feb 28, 2021

**Private and Retail Fuel Storage Tanks:**

Provincial PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

**Government Publication Date:** 1989-1996\*

**Permit to Take Water:**

Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include PTTW's on the registry such as OWRA s. 34 - Permit to take water.

**Government Publication Date:** 1994 - Jan 31, 2023

**Ontario Regulation 347 Waste Receivers Summary:**

Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

**Government Publication Date:** 1986-1990, 1992-2019

**Record of Site Condition:**

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

**Government Publication Date:** 1997-Sept 2001, Oct 2004-Jan 2023

**Retail Fuel Storage Tanks:**

Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

**Government Publication Date:** 1999-May 31, 2022

**Scott's Manufacturing Directory:**

Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

**Government Publication Date:** 1992-Mar 2011\*

**Ontario Spills:**

Provincial SPL

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

**Government Publication Date:** 1988-Sep 2020; Dec 2020-Mar 2021

**Wastewater Discharger Registration Database:**

Provincial

SRDS

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation, Mining, Petroleum Refining, Organic Chemicals, Inorganic Chemicals, Pulp & Paper, Metal Casting, Iron & Steel, and Quarries.

**Government Publication Date: 1990-Dec 31, 2020**

**Anderson's Storage Tanks:**

Private

TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

**Government Publication Date: 1915-1953\***

**Transport Canada Fuel Storage Tanks:**

Federal

TCFT

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

**Government Publication Date: 1970 - Apr 2020**

**Variances for Abandonment of Underground Storage Tanks:**

Provincial

VAR

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

**Government Publication Date: Feb 28, 2022**

**Waste Disposal Sites - MOE CA Inventory:**

Provincial

WDS

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

**Government Publication Date: Oct 2011- Jan 31, 2023**

**Waste Disposal Sites - MOE 1991 Historical Approval Inventory:**

Provincial

WDSH

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30th, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

**Government Publication Date: Up to Oct 1990\***

**Water Well Information System:**

Provincial

WWIS

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

**Government Publication Date: Jun 30 2022**

# Definitions

**Database Descriptions:** This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

**Detail Report:** This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

**Distance:** The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

**Direction:** The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

**Elevation:** The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

**Executive Summary:** This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

**Map Key:** The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

**Unplottables:** These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.





# HISTORICAL AERIALS

**Project Property:** Hamilton Avenue, Spencer

Avenue, Parkdale Avenue and Armstrong Street Block

Hamilton Avenue, Spencer Avenue, Parkdale Avenue and Armstrong

Ottawa ON K1Y 1B4

**Project No:** 122170424.600

**Requested By:** Stantec Consulting Ltd.

**Order No:** 23030600564

**Date Completed:** March 10, 2023

Aerial Maps included in this report are produced by the sources listed above and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property. ERIS provides no warranty of accuracy or liability. The information contained in this report has been produced using aerial photos listed in above sources by ERIS Information Inc. (in the US) and ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS'. The maps contained in this report do not purport to be and do not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

## Environmental Risk Information Services

*A division of Glacier Media Inc.*

1.866.517.5204 | [info@erisinfo.com](mailto:info@erisinfo.com) | [erisinfo.com](http://erisinfo.com)

| Date | Source                     | Scale  | Comments                   |
|------|----------------------------|--------|----------------------------|
| 2021 | MAXAR TECHNOLOGIES         | 10,000 |                            |
| 1981 | National Air Photo Library | 10,000 |                            |
| 1946 | National Air Photo Library | 10,000 | Adjacent Frame Unavailable |
| 1932 | National Air Photo Library | 10,000 | Adjacent Frame Unavailable |

## Environmental Risk Information Services

*A division of Glacier Media Inc.*

1.866.517.5204 | [info@erisinfo.com](mailto:info@erisinfo.com) | [erisinfo.com](http://erisinfo.com)



0 1 cm 2 3



Year: 2021  
Source: MAXAR  
Scale: 10,000  
Comment:

Address: Hamilton Avenue, Spencer Avenue, Parkdale  
Avenue and Armstrong Street Block, Ottawa, ON  
Approx Center: -75.7305209,45.4021131

Order No: 23030600564





0 1 cm 2 3



Year: 1981  
Source: NAPL  
Scale: 10,000  
Comment:

Address: Hamilton Avenue, Spencer Avenue, Parkdale  
Avenue and Armstrong Street Block, Ottawa, ON  
Approx Center: -75.7305209,45.4021131

Order No: 23030600564





0 1 cm 2 3



Year: 1946  
Source: NAPL  
Scale: 10,000  
Comment: Adjacent Frame Unavailable

Address: Hamilton Avenue, Spencer Avenue, Parkdale  
Avenue and Armstrong Street Block, Ottawa, ON  
Approx Center: -75.7305209,45.4021131

Order No: 23030600564





0 1 cm 2 3



Year: 1932  
Source: NAPL  
Scale: 10,000  
Comment: Adjacent Frame Unavailable

Address: Hamilton Avenue, Spencer Avenue, Parkdale  
Avenue and Armstrong Street Block, Ottawa, ON  
Approx Center: -75.7305209,45.4021131

Order No: 23030600564







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# CITY DIRECTORY

**Project Property:** *Hamilton Avenue, Spencer Avenue, Parkdale Avenue and  
Armstrong Street Block  
Hamilton Avenue, Spencer Avenue, Parkdale Avenue and  
Armstrong Street Block  
Ottawa, ON K1Y 1B4*

**Project No:** *122170424.600*

**Requested By:** *Stantec Consulting Ltd.*

**Order No:** *23030600564*

**Date Completed:** *April 11, 2023*

## Environmental Risk Information Services

*A division of Glacier Media Inc.*

1.866.517.5204 | [info@erisinfo.com](mailto:info@erisinfo.com) | [erisinfo.com](http://erisinfo.com)

April 11, 2023

RE: CITY DIRECTORY RESEARCH

Hamilton Avenue, Spencer Avenue, Parkdale Avenue and Armstrong Street Block  
Ottawa, ON K1Y 1B4

Thank you for contacting ERIS for an City Directory Search for the site described above. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. We have provided the nearest addresses(s) when adjacent addresses are not listed. If we have searched a range of addresses, all addresses in that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on more highly developed areas. Newly developed areas may be covered in the more recent years, but the older directories will tend to cover only the "central" parts of the city. To complete the search, we have either utilized the ACPL, Library of Congress, State Archives, and/or a regional library or history center as well as multiple digitized directories. These do not claim to be a complete collection of all reverse listing city directories produced.

ERIS has made every effort to provide accurate and complete information but shall not be held liable for missing, incomplete or inaccurate information. To complete this search we used the general range(s) below to search for relevant findings. If you believe there are additional addresses or streets that require searching please contact us at 866-517-5204.

**Search Criteria:**

229 of Armstrong Street  
233 of Armstrong Street  
223 of Armstrong Street  
6 of Hamilton Avenue North  
12 of Hamilton Avenue North  
5 of Hamilton Avenue North  
4 of Hamilton Avenue North  
3 of Hamilton Avenue North  
324 of Parkdale Avenue  
340 of Parkdale Avenue  
45 of Spencer Street

**Search Notes:**

## Search Results Summary

| Date    | Source                     | Comment |
|---------|----------------------------|---------|
| 2021    | DIGITAL BUSINESS DIRECTORY |         |
| 2017    | DIGITAL BUSINESS DIRECTORY |         |
| 2012    | DIGITAL BUSINESS DIRECTORY |         |
| 2000    | POLKS                      |         |
| 1993/94 | POLKS                      |         |
| 1988/89 | MIGHTS                     |         |
| 1984    | MIGHTS                     |         |
| 1979    | MIGHTS                     |         |
| 1974    | MIGHTS                     |         |
| 1970    | MIGHTS                     |         |
| 1966    | MIGHTS                     |         |
| 1960    | MIGHTS                     |         |
| 1955    | MIGHTS                     |         |
| 1950    | MIGHTS                     |         |
| 1945    | MIGHTS                     |         |
| 1940    | MIGHTS                     |         |
| 1934    | MIGHTS                     |         |
| 1929    | MIGHTS                     |         |
| 1924    | MIGHTS                     |         |
| 1920    | MIGHTS                     |         |

### Environmental Risk Information Services

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223

ATM...AUTOMATED TELLER MACHINES

223

CARLETON TAVERN...BARS

229

PARKDALE GALLERY...ART GALLERIES & DEALERS

233

FORE SPORTS PLUS...SPORTING GOODS-WHOLESALE

3

RAILBENDER TATTOO STUDIO-ART...TATTOOING

5

BEYOND THE PALE BREWING CO...BEER & ALE-RETAIL

5

JAMARI...CONVENIENCE STORES

6

DNA 11...ART GALLERIES & DEALERS

6

VECTOR MEDIA...MARKETING PROGRAMS & SERVICES

340

CROSSFIT HINTONBURG...HEALTH CLUBS STUDIOS & GYMNASIUMS

340

JACK'S UPHOLSTERY...AIRCRAFT UPHOLSTERERS

340

P G ORTHO INC...ARTIFICIAL LIMBS

340

PARKDALE MINI STGE MAILBOXES...STORAGE

NO LISTING FOUND



223

CARLETON TAVERN...DRINKING PLACES, ALCOHOLIC BEVERAGES

233

FORE SPORTS PLUS...SPORTING GOODS MERCHANT WHOLS

3

J D UPHOLSTERY...REUPHOLSTERY & FURNITURE REPAIR

5

BEYOND THE PALE BREWING CO...BREWERIES

6

ARTECH DIGITAL ENTERTAINMENTS...CUSTOM COMPUTER PROGRAMMING SVCS

6

B B M MEDIA...ADVERTISING AGENCIES

6

BIDDLE MC GILLRAY ADVERTISING...MARKETING CONSULTING SVCS

6

CLEAN CODE...COMPUTER SYSTEMS DESIGN SVCS

6

PAT CROTEAU DIGITAL IMAGING...UNCLASSIFIED

6

RTR MEDIA...UNCLASSIFIED

6

VECTOR MEDIA...ADVERTISING AGENCIES

340

P G ORTHO INC...ALL OTHER HEALTH & PERSONAL CARE STORES

340

PARKDALE MINI STORAGE MLBXS...MINIWAREHOUSE & SELFSTORAGE UNIT OPERATORS

45

ELECTRIC MEDIALAND...COMPUTER SYSTEMS DESIGN SVCS

45

RTR MEDIA...ALL OTHER PUBLISHERS

223

CARLETON TAVERN...DRINKING PLACES, ALCOHOLIC BEVERAGES

229

CARLETON STEAK HOUSE...FULL-SERVICE RESTAURANTS

233

ADD ELECTRONICS...RADIO, TV & OTHER ELECTRONICS STORES

3

J D UPHOLSTERY...REUPHOLSTERY & FURNITURE REPAIR

6

ARTECH DIGITAL ENTERTAINMENTS...CUSTOM COMPUTER PROGRAMMING SVCS

6

BIDDLE MC GILLRAY ADVERTISING...MARKETING CONSULTING SVCS

6

CLEANCODE LIMITED...CUSTOM COMPUTER PROGRAMMING SVCS

6

RTR MEDIA...UNCLASSIFIED

340

KEFALONIA...PAINT & WALL COVERING CONTRS

340

PARKDALE MINI STORAGE & MAIL...MINIWAREHOUSE & SELF-STORAGE UNIT OPERATORS

45

R T R MEDIA...ALL OTHER PUBLISHERS

**2000 ARMSTRONG STREET**

SOURCE: POLKS

223 CARLETON TAVERN  
229 ADDRESS NOT LISTED  
233 ADD ELECTRONICS INC

**2000 HAMILTON AVENUE NORTH**

SOURCE: POLKS

3 HONEYWELL LTD  
4 FREDA'S SEWING SERVICES LTD  
5 ADDRESS NOT LISTED  
6 ARTECH DIGITAL ENTERTAINMENTS  
6 RIDEAUWOOD ADDICTION & FAMILY SERVICES  
6 RIDEAUWOOD GAMBLING PROGRAM  
12 ADDRESS NOT LISTED

2000 PARKDALE AVENUE

SOURCE: POLKS

324 ADDRESS NOT LISTED  
340 ADDRESS NOT LISTED

2000 SPENCER STREET

SOURCE: POLKS

45 EXPOSYSTEMS CANADA  
45 FUJI GRAPHIC SYSTEMS CANADA INC  
45 GRAPHIC DISPLAY CANADA  
45 THE ENVELOPE HOUSE

223 CARLETON TAVERN  
229 CARLETON STEAK HOUSE  
233 NOT VERIFIED

3 HONEYWELL SPERRY AEROSPACE INC  
4 FREDA'S SEWING SERVICES LTD  
5 ADDRESS NOT LISTED  
6 ADDRESS NOT LISTED  
12 NOT VERIFIED

324 ADDRESS NOT LISTED  
340 VACANT

45 ADDRESS NOT LISTED



223 CARLETON TAVERN  
229 CARLETON STEAK HOUSE  
233 BILLY'S APPLIANCES SALES & SERVICE LTD

3 HONEYWELL SPERRY AEROSPACE LTD  
4 FREDA'S SEWING SERVICES  
5 ADDRESS NOT LISTED  
6 ADDRESS NOT LISTED  
12 NO RETURN

324 ADDRESS NOT LISTED  
340 HONEYWELL

45 GRAPHIC DISPLAY CANADA

223

CARLETON TAVERN

229

CARLETON STEAK HOUSE

233

JAGUAR BEAUTY SUPPLY LTD

3

SPERRY GYROSCOPE OTTAWA LTD

4

ADDRESS NOT LISTED

5

ADDRESS NOT LISTED

6

ADDRESS NOT LISTED

12

NO RETURN

324  
340

ADDRESS NOT LISTED  
SPERRY GYROSCOPE OTT LTD

45

GRAPHIC DISPLAY CANADA

1979 ARMSTRONG STREET

SOURCE: MIGHTS

223 CARLETON TAVERN  
229 CARLETON STEAK HOUSE  
233 RIDEAU BEAUTY SUPPLY LTD

1979 HAMILTON AVENUE NORTH

SOURCE: MIGHTS

3 SPERRY GYROSCOPE OTTAWA LTD  
4 ADDRESS NOT LISTED  
5 ADDRESS NOT LISTED  
6 ADDRESS NOT LISTED  
12 HABITAT

324  
340

ADDRESS NOT LISTED  
SPERRY GYROSCOPE OTTAWA LTD

45

ADDRESS NOT LISTED

**1974      ARMSTRONG STREET***SOURCE: MIGHTS*

|     |                                   |
|-----|-----------------------------------|
| 223 | CARLETON TAVERN                   |
| 229 | CARLETON STEAK HOUSE              |
| 233 | LACHARITY BEAUTY SUPPLY LTD       |
| 233 | PRESENTY ENGINEERING PRODUCTS LTD |

**1974      HAMILTON AVENUE NORTH***SOURCE: MIGHTS*

|    |                             |
|----|-----------------------------|
| 3  | SPERRY GYROSCOPE OTTAWA LTD |
| 4  | ADDRESS NOT LISTED          |
| 5  | ADDRESS NOT LISTED          |
| 6  | ADDRESS NOT LISTED          |
| 12 | RESIDENTIAL (1 TENANT)      |

324

ADDRESS NOT LISTED

340

SPERRY GYROSCOPE OTTAWA LTD

45

ADDRESS NOT LISTED



**1970      ARMSTRONG STREET***SOURCE: MIGHTS*

|     |                                   |
|-----|-----------------------------------|
| 223 | CARLETON TAVERN                   |
| 229 | CARLETON STEAK HOUSE              |
| 233 | BEAUTICIAN'S SUPPLY LTD           |
| 233 | PRESENTY ENGINEERING PRODUCTS LTD |
| 233 | RENOLD CANADA LTD                 |

**1970      HAMILTON AVENUE NORTH***SOURCE: MIGHTS*

|    |                             |
|----|-----------------------------|
| 3  | SPERRY GYROSCOPE OTTAWA LTD |
| 4  | ADDRESS NOT LISTED          |
| 5  | ADDRESS NOT LISTED          |
| 6  | ADDRESS NOT LISTED          |
| 12 | RESIDENTIAL (1 TENANT)      |

1970

PARKDALE AVENUE

SOURCE: MIGHTS

324  
340

ADDRESS NOT LISTED  
SPERRY GYROSCOPE OTTAWA LTD

1970

SPENCER STREET

SOURCE: MIGHTS

45

ADDRESS NOT LISTED

**1966      ARMSTRONG STREET**

SOURCE: MIGHTS

|     |                                   |
|-----|-----------------------------------|
| 223 | CARLETON TAVERN                   |
| 229 | CARLETON STEAK HOUSE              |
| 233 | BEAUTICIAN'S SUPPLY LTD           |
| 233 | PRESENTY ENGINEERING PRODUCTS LTD |

**1966      HAMILTON AVENUE NORTH**

SOURCE: MIGHTS

|    |                             |
|----|-----------------------------|
| 3  | SPERRY GYROSCOPE OTTAWA LTD |
| 4  | ADDRESS NOT LISTED          |
| 5  | ADDRESS NOT LISTED          |
| 6  | ADDRESS NOT LISTED          |
| 12 | RESIDENTIAL (2 TENANTS)     |

324

ADDRESS NOT LISTED

340

SPERRY GYROSCOPE OTTAWA LTD

45

ADDRESS NOT LISTED

**1960      ARMSTRONG STREET**

SOURCE: MIGHTS

|     |                                |
|-----|--------------------------------|
| 223 | CARLETON TAVERN                |
| 229 | CARLETON STEAK HOUSE           |
| 233 | HENDERSON FURNITURE REPAIR LTD |

**1960      HAMILTON AVENUE NORTH**

SOURCE: MIGHTS

|    |                             |
|----|-----------------------------|
| 3  | SPERRY GYROSCOPE OTTAWA LTD |
| 4  | ADDRESS NOT LISTED          |
| 5  | ADDRESS NOT LISTED          |
| 6  | RESIDENTIAL (2 TENANTS)     |
| 12 | RESIDENTIAL (1 TENANT)      |

324 ADDRESS NOT LISTED

340 ADDRESS NOT LISTED

45 ADDRESS NOT LISTED

1955

ARMSTRONG STREET

SOURCE: MIGHTS

|     |                                  |
|-----|----------------------------------|
| 223 | CARLETON TAVERN                  |
| 229 | CARLETON STEAK HOUSE             |
| 233 | OTTAWA SHOE MANUFACTURING CO LTD |

1955

HAMILTON AVENUE NORTH

SOURCE: MIGHTS

|    |                             |
|----|-----------------------------|
| 3  | SPERRY GYROSCOPE OTTAWA LTD |
| 4  | ADDRESS NOT LISTED          |
| 5  | ADDRESS NOT LISTED          |
| 6  | RESIDENTIAL (2 TENANTS)     |
| 12 | RESIDENTIAL (1 TENANT)      |

324

ADDRESS NOT LISTED

340

ADDRESS NOT LISTED

45

ADDRESS NOT LISTED



1950

ARMSTRONG STREET

SOURCE: MIGHTS

|     |                  |
|-----|------------------|
| 223 | CARLETON HOUSE   |
| 229 | CARLETON SWEETS  |
| 233 | STUBBY BEVERAGES |

1950

HAMILTON AVENUE NORTH

SOURCE: MIGHTS

|    |                             |
|----|-----------------------------|
| 3  | ONTARIO HUGHES-OWENS CO LTD |
| 4  | ADDRESS NOT LISTED          |
| 5  | BALLENTINE WL CO LTD        |
| 5  | PORTER JD & SON             |
| 6  | RESIDENTIAL (3 TENANTS)     |
| 12 | RESIDENTIAL (1 TENANT)      |

324

340

ADDRESS NOT LISTED

ADDRESS NOT LISTED

45

ADDRESS NOT LISTED

1945

ARMSTRONG STREET

SOURCE: MIGHTS

|     |                        |
|-----|------------------------|
| 223 | CARLETON HOTEL         |
| 229 | RESIDENTIAL (1 TENANT) |
| 233 | STUBBY BEVERAGES       |

1945

HAMILTON AVENUE NORTH

SOURCE: MIGHTS

|    |                         |
|----|-------------------------|
| 3  | ONTARIO HUGHES OWEN CO  |
| 4  | ADDRESS NOT LISTED      |
| 5  | RESIDENTIAL (1 TENANT)  |
| 6  | RESIDENTIAL (2 TENANTS) |
| 12 | RESIDENTIAL (1 TENANT)  |

324

ADDRESS NOT LISTED

340

ADDRESS NOT LISTED

223

CARLETON HOTEL (223-225)

229

SINGLE TENANT RESIDENTIAL

233

SINGLE TENANT RESIDENTIAL

|    |                           |
|----|---------------------------|
| 3  | ADDRESS NOT LISTED        |
| 4  | ADDRESS NOT LISTED        |
| 5  | ADDRESS NOT LISTED        |
| 6  | SINGLE TENANT RESIDENTIAL |
| 12 | SINGLE TENANT RESIDENTIAL |

|     |                    |
|-----|--------------------|
| 324 | ADDRESS NOT LISTED |
| 340 | ADDRESS NOT LISTED |

45ADDRESS NOT LISTED

223SINGLE TENANT RESIDENTIAL  
229SINGLE TENANT RESIDENTIAL  
233VACANT

3ADDRESS NOT LISTED

4ADDRESS NOT LISTED

5ADDRESS NOT LISTED

6SINGLE TENANT RESIDENTIAL

12SINGLE TENANT RESIDENTIAL

324ADDRESS NOT LISTED

340ADDRESS NOT LISTED

45ADDRESS NOT LISTED

223VACANT  
229SINGLE TENANT RESIDENTIAL  
233ADDRESS NOT LISTED



|    |                           |
|----|---------------------------|
| 3  | ADDRESS NOT LISTED        |
| 4  | ADDRESS NOT LISTED        |
| 5  | ADDRESS NOT LISTED        |
| 6  | SINGLE TENANT RESIDENTIAL |
| 12 | SINGLE TENANT RESIDENTIAL |

|     |                    |
|-----|--------------------|
| 324 | ADDRESS NOT LISTED |
| 340 | ADDRESS NOT LISTED |

45NOT BUILT UPON

223SINGLE TENANT RESIDENTIAL  
229ADDRESS NOT LISTED  
233ADDRESS NOT LISTED

|    |                           |
|----|---------------------------|
| 3  | ADDRESS NOT LISTED        |
| 4  | ADDRESS NOT LISTED        |
| 5  | ADDRESS NOT LISTED        |
| 6  | SINGLE TENANT RESIDENTIAL |
| 12 | SINGLE TENANT RESIDENTIAL |

|     |                    |
|-----|--------------------|
| 324 | ADDRESS NOT LISTED |
| 340 | ADDRESS NOT LISTED |

45NOT BUILT UPON

223VACANT  
229ADDRESS NOT LISTED  
233ADDRESS NOT LISTED

1920

HAMILTON AVENUE NORTH

SOURCE: MIGHTS

|    |                                      |
|----|--------------------------------------|
| 3  | ADDRESS NOT LISTED                   |
| 4  | CAPITAL WIRE CLOTH MFG CO, LTD (2-4) |
| 5  | ADDRESS NOT LISTED                   |
| 6  | SINGLE TENANT RESIDENTIAL            |
| 12 | SINGLE TENANT RESIDENTIAL            |

1920

PARKDALE AVENUE

SOURCE: MIGHTS

|     |                    |
|-----|--------------------|
| 324 | ADDRESS NOT LISTED |
| 340 | ADDRESS NOT LISTED |

45 NOT BUILT UPON



LAND  
REGISTRY  
OFFICE #4

04035-0144 (LT)

PAGE 1 OF 7  
PREPARED FOR Hope0001  
ON 2022/11/07 AT 09:31:56

\* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT \* SUBJECT TO RESERVATIONS IN CROWN GRANT \*

PROPERTY DESCRIPTION: LT 1156, PL 157 ; LTS 1158 & 1159, PL 157 ; LT 1161, PL 157 ; OTTAWA

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE  
LT CONVERSION QUALIFIED

RECENTLY:

FIRST CONVERSION FROM BOOK NP133

PIN CREATION DATE:

1996/05/27

OWNERS' NAMES

1000147699 ONTARIO INC.

CAPACITY SHARE

ROWN

| REG. NUM.               | DATE                                                                                                     | INSTRUMENT TYPE                         | AMOUNT                                                  | PARTIES FROM                                                | PARTIES TO                    | CERT/<br>CHKD |
|-------------------------|----------------------------------------------------------------------------------------------------------|-----------------------------------------|---------------------------------------------------------|-------------------------------------------------------------|-------------------------------|---------------|
| **EFFECTIVE             | 2000/07/29                                                                                               | THE NOTATION OF THE                     | "BLOCK IMPLEMENTATION DATE" OF 1996/05/27 ON THIS PIN** |                                                             |                               |               |
| **WAS REPLACED WITH THE | "PIN CREATION DATE" OF 1996/05/27**                                                                      |                                         |                                                         |                                                             |                               |               |
| ** PRINTOUT             | INCLUDES ALL DOCUMENT TYPES AND                                                                          | DELETED INSTRUMENTS SINCE 1996/05/24 ** |                                                         |                                                             |                               |               |
| **SUBJECT,              | ON FIRST REGISTRATION UNDER THE                                                                          | LAND TITLES ACT, TO:                    |                                                         |                                                             |                               |               |
| **                      | SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES | *                                       |                                                         |                                                             |                               |               |
| **                      | AND ESCHEATS OR FORFEITURE TO THE CROWN.                                                                 |                                         |                                                         |                                                             |                               |               |
| **                      | THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF  |                                         |                                                         |                                                             |                               |               |
| **                      | IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY           |                                         |                                                         |                                                             |                               |               |
| **                      | CONVENTION.                                                                                              |                                         |                                                         |                                                             |                               |               |
| **                      | ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.                                     |                                         |                                                         |                                                             |                               |               |
| **DATE OF CONVERSION TO | LAND TITLES: 1996/05/27 **                                                                               |                                         |                                                         |                                                             |                               |               |
| N381536                 | 1987/04/01                                                                                               | TRANSFER                                |                                                         | *** COMPLETELY DELETED ***                                  | HONEYWELL LIMITED             |               |
| LT1350525               | 2000/12/21                                                                                               | TRANSFER                                |                                                         | *** COMPLETELY DELETED ***<br>HONEYWELL LIMITED             | SPENCEDALE PROPERTIES LIMITED |               |
| LT1350526               | 2000/12/21                                                                                               | NOTICE                                  |                                                         | HONEYWELL LIMITED                                           |                               | C             |
|                         | REMARKS: LT1350525.                                                                                      |                                         |                                                         |                                                             |                               |               |
| OC373808                | 2004/08/25                                                                                               | CHARGE                                  |                                                         | *** COMPLETELY DELETED ***<br>SPENCEDALE PROPERTIES LIMITED | LEPAGE, MARC<br>HUOT, LOUISE  |               |
| OC373809                | 2004/08/25                                                                                               | NO ASSGN RENT GEN                       |                                                         | *** COMPLETELY DELETED ***<br>SPENCEDALE PROPERTIES LIMITED | LEPAGE, MARC<br>HUOT, LOUISE  |               |

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.  
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.



| REG. NUM. | DATE                                    | INSTRUMENT TYPE    | AMOUNT | PARTIES FROM                                                                       | PARTIES TO                                                                  | CERT/<br>CHKD |
|-----------|-----------------------------------------|--------------------|--------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|---------------|
| OC373810  | 2004/08/25                              | NO ASSGN RENT GEN  |        | *** COMPLETELY DELETED ***<br>SPENCEDALE PROPERTIES LIMITED                        | LEPAGE, MARC<br>HUOT, LOUISE                                                |               |
| OC566288  | 2006/02/24                              | CHARGE             |        | *** COMPLETELY DELETED ***<br>SPENCEDALE PROPERTIES LIMITED                        | EDWARDS, JOANNE                                                             |               |
| OC906105  | 2008/09/23                              | CHARGE             |        | *** COMPLETELY DELETED ***<br>SPENCEDALE PROPERTIES LIMITED                        | C.A. BANCORP G.P. INC.<br>C.A.B. REALTY FINANCE L.P.                        |               |
| OC906106  | 2008/09/23                              | NO ASSGN RENT GEN  |        | *** COMPLETELY DELETED ***<br>SPENCEDALE PROPERTIES LIMITED                        | C.A. BANCORP G.P. INC.<br>C.A.B. REALTY FINANCE L.P.                        |               |
|           | REMARKS: OC906105                       |                    |        |                                                                                    |                                                                             |               |
| OC906274  | 2008/09/23                              | POSTPONEMENT       |        | *** COMPLETELY DELETED ***<br>EDWARDS, JOANNE                                      | C.A. BANCORP G.P. INC.<br>C.A.B. REALTY FINANCE L.P.                        |               |
|           | REMARKS: OC566288 POSTPONED TO OC906105 |                    |        |                                                                                    |                                                                             |               |
| OC906277  | 2008/09/23                              | DISCH OF CHARGE    |        | *** COMPLETELY DELETED ***<br>LEPAGE, MARC<br>HUOT, LOUISE                         |                                                                             |               |
|           | REMARKS: RE: OC373808                   |                    |        |                                                                                    |                                                                             |               |
| OC1232182 | 2011/05/06                              | TRANSFER OF CHARGE |        | *** COMPLETELY DELETED ***<br>C.A. BANCORP G.P. INC.<br>C.A.B. REALTY FINANCE L.P. | 2018298 ONTARIO INC.<br>NELLCO INC.<br>DELATTRE, MARCEL<br>DELATTRE, JOELLE |               |
|           | REMARKS: OC906105.                      |                    |        |                                                                                    |                                                                             |               |
| OC1232183 | 2011/05/06                              | TRANSFER OF CHARGE |        | *** COMPLETELY DELETED ***<br>EDWARDS, JOANNE                                      | 2018298 ONTARIO INC.<br>NELLCO INC.<br>DELATTRE, MARCEL<br>DELATTRE, JOELLE |               |
|           | REMARKS: OC566288.                      |                    |        |                                                                                    |                                                                             |               |
| OC1303770 | 2011/11/08                              | CHARGE             |        | *** COMPLETELY DELETED ***<br>SPENCEDALE PROPERTIES LIMITED                        | 2018298 ONTARIO INC.                                                        |               |

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.

NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

| REG. NUM. | DATE       | INSTRUMENT TYPE    | AMOUNT  | PARTIES FROM                                                                                                                                                                                                                       | PARTIES TO                                                                  | CERT/<br>CHKD |
|-----------|------------|--------------------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|---------------|
| OC1303858 | 2011/11/08 | DISCH OF CHARGE    |         | MARKTON PROPERTIES LIMITED<br><br>REMARKS: THIS DOCUMENT WAS RE-INSTATED ON 2016/04/05 AT 13:11 BY GRAY, MARILYN.<br><br>*** COMPLETELY DELETED ***<br>2018298 ONTARIO INC.<br>NELLCO INC.<br>DELATTRE, MARCEL<br>DELATTRE, JOELLE | NELLCO INC.<br>DELATTRE, MARCEL<br>DELATTRE, JOELLE                         |               |
| OC1303860 | 2011/11/08 | DISCH OF CHARGE    |         | REMARKS: OC906105.<br><br>*** COMPLETELY DELETED ***<br>2018298 ONTARIO INC.<br>NELLCO INC.<br>DELATTRE, MARCEL<br>DELATTRE, JOELLE                                                                                                |                                                                             |               |
| OC1407721 | 2012/09/11 | NOTICE             | \$2,600 | CITY OF OTTAWA                                                                                                                                                                                                                     | SPENCEDALE PROPERTIES LIMITED                                               | C             |
| OC1536188 | 2013/11/12 | NO ASSGN RENT GEN  |         | REMARKS: OC566288.<br><br>*** COMPLETELY DELETED ***<br>MARKTON PROPERTIES LIMITED<br>SPENCEDALE PROPRTIES LIMITED                                                                                                                 | DELATTRE, MARCEL<br>DELATTRE, JOELLE<br>2018298 ONTARIO INC.<br>NELLCO INC. |               |
| OC1565973 | 2014/03/18 | TRANSFER OF CHARGE |         | REMARKS: THIS DOCUMENT WAS RE-INSTATED ON 2016/04/05 AT 13:13 BY GRAY, MARILYN.<br><br>*** COMPLETELY DELETED ***<br>NELLCO INC.                                                                                                   | DELATTRE, MARCEL<br>DELATTRE, JOELLE                                        |               |
| OC1568617 | 2014/03/28 | CHARGE             |         | REMARKS: OC1303770. THIS DOCUMENT WAS RE-INSTATED ON 2016/04/05 AT 13:12 BY GRAY, MARILYN.<br><br>*** COMPLETELY DELETED ***<br>SPENCEDALE PROPERTIES LIMITED<br>MARKTON PROPERTIES LIMITED                                        | LALCO (1985) INC.<br>DELATTRE, MARCEL<br>DELATTRE, JOELLE                   |               |
| OC1568621 | 2014/03/28 | NO ASSGN RENT GEN  |         | *** COMPLETELY DELETED ***<br>MARKTON PROPERTIES LIMITED<br>SPENCEDALE PROPERTIES LIMITED                                                                                                                                          | LALCO (1985) INC.<br>DELATTRE, MARCEL<br>DELATTRE, JOELLE                   |               |
|           |            | REMARKS: OC1568617 |         |                                                                                                                                                                                                                                    |                                                                             |               |

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.

NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

| REG. NUM.                                                | DATE       | INSTRUMENT TYPE    | AMOUNT      | PARTIES FROM                                                                              | PARTIES TO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | CERT/<br>CHKD |
|----------------------------------------------------------|------------|--------------------|-------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| OC1674418                                                | 2015/04/17 | CAU AGR PUR & SALE |             | *** COMPLETELY DELETED ***<br>MARKTON PROPERTIES LIMITED<br>SPENCEDALE PROPERTIES LIMITED | TEGA HOMES (ATTIKA) INC.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |               |
| REMARKS: 60 DAYS FROM 2015/06/16. EXPIRED - DELETED BY   |            |                    |             | BULLETIN 89004, 9 MARCH 2016. MW                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |
| OC1690052                                                | 2015/06/12 | CERTIFICATE        |             | *** COMPLETELY DELETED ***<br>TEGA HOMES (ATTIKA) INC.                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |
| REMARKS: CERTIFICATE OF PENDING LITIGATION               |            |                    |             |                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |
| OC1773734                                                | 2016/03/23 | CHARGE             | \$3,150,000 | SPENCEDALE PROPERTIES LIMITED<br>MARKTON PROPERTIES LIMITED                               | B & M HANDELMAN INVESTMENTS LTD.<br>5K INVESTMENTS INC.<br>GRAFSTEIN, DIANE<br>POLLOCK, RONALD<br>POLLOCK, JUDY<br>TEPERMAN, MARVIN<br>BAMBURGH HOLDINGS LTD.<br>CELMAR INVESTMENTS CORP.<br>YERUSHA INVESTMENTS INC.<br>C.S. EISENSTAT ASSOCIATES INC.<br>NATIONAL TIRE SALES AND SERVICE (2011) LTD.<br>4055845 CANADA INC.<br>GORDON, BEVERLEY<br>SOUTHERN ATLANTIC SERVICE (ONTARIO) LTD.<br>1886404 ONTARIO INC.<br>SALEM, AMANDA<br>673830 ONTARIO LIMITED<br>THE BANK OF NOVA SCOTIA TRUST COMPANY<br>THE BANK OF NOVA SCOTIA TRUST COMPANY<br>593651 ONTARIO LTD.<br>2227046 ONTARIO LIMITED | C             |
| REMARKS: SEE REGISTRATION OC1773734 FOR SHARES BREAKDOWN |            |                    |             |                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |
| OC1773735                                                | 2016/03/23 | NO ASSGN RENT GEN  |             | SPENCEDALE PROPERTIES LIMITED<br>MARKTON PROPERTIES LIMITED                               | B & M HANDELMAN INVESTMENTS LTD.<br>5K INVESTMENTS INC.<br>GRAFSTEIN, DIANE<br>POLLOCK, RONALD<br>POLLOCK, JUDY<br>TEPERMAN, MARVIN<br>BAMBURGH HOLDINGS LTD.<br>CELMAR INVESTMENTS CORP.<br>YERUSHA INVESTMENTS INC.<br>C.S. EISENSTAT ASSOCIATES INC.                                                                                                                                                                                                                                                                                                                                              | C             |

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.

NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

| REG. NUM. | DATE       | INSTRUMENT TYPE | AMOUNT | PARTIES FROM                                                       | PARTIES TO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | CERT/<br>CHKD |
|-----------|------------|-----------------|--------|--------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
|           |            |                 |        |                                                                    | NATIONAL TIRE SALES AND SERVICE (2011) LTD.<br>4055845 CANADA INC.<br>GORDON, BEVERLEY<br>SOUTHERN ATLANTIC SERVICE (ONTARIO) LTD.<br>1886404 ONTARIO INC.<br>SALEM, AMANDA<br>673830 ONTARIO LIMITED<br>THE BANK OF NOVA SCOTIA TRUST COMPANY<br>THE BANK OF NOVA SCOTIA TRUST COMPANY<br>593651 ONTARIO LTD.<br>2227046 ONTARIO LIMITED                                                                                                                                                                                                                                                            |               |
| OC1773736 | 2016/03/23 | POSTPONEMENT    |        | *** COMPLETELY DELETED ***<br>TEGA HOMES (ATTIKA) INC.             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |
|           |            |                 |        |                                                                    | B & M HANDELMAN INVESTMENTS LTD.<br>5K INVESTMENTS INC.<br>GRAFSTEIN, DIANE<br>POLLOCK, RONALD<br>POLLOCK, JUDY<br>TEPERMAN, MARVIN<br>BAMBURGH HOLDINGS LTD.<br>CELMAR INVESTMENTS CORP.<br>YERUSHA INVESTMENTS INC.<br>C.S. EISENSTAT ASSOCIATES INC.<br>NATIONAL TIRE SALES AND SERVICE (2011) LTD.<br>4055845 CANADA INC.<br>GORDON, BEVERLEY<br>SOUTHERN ATLANTIC SERVICE (ONTARIO) LTD.<br>1886404 ONTARIO INC.<br>SALEM, AMANDA<br>673830 ONTARIO LIMITED<br>THE BANK OF NOVA SCOTIA TRUST COMPANY<br>THE BANK OF NOVA SCOTIA TRUST COMPANY<br>593651 ONTARIO LTD.<br>2227046 ONTARIO LIMITED |               |
| OC1773820 | 2016/03/23 | DISCH OF CHARGE |        | *** COMPLETELY DELETED ***<br>DELATTRE, MARCEL<br>DELATTRE, JOELLE |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |
|           |            |                 |        |                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |
| OC1773821 | 2016/03/23 | DISCH OF CHARGE |        | *** COMPLETELY DELETED ***                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.  
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

| REG. NUM. | DATE       | INSTRUMENT TYPE    | AMOUNT      | PARTIES FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | PARTIES TO                                                  | CERT/<br>CHKD |
|-----------|------------|--------------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|---------------|
|           |            |                    |             | LALCO (1985) INC.<br>DELATTRE, MARCEL<br>DELATTRE, JOELLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                             |               |
| OC2066168 | 2018/12/19 | DISCH OF CHARGE    |             | *** COMPLETELY DELETED ***<br>DELATTRE, MARCEL<br>DELATTRE, JOELLE<br>2018298 ONTARIO INC.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                             |               |
| OC2435806 | 2021/12/15 | TRANSFER OF CHARGE |             | B & M HANDELMAN INVESTMENTS LTD.<br>5K INVESTMENTS INC.<br>GRAFSTEIN, DIANE<br>POLLOCK, RONALD<br>POLLOCK, JUDY<br>TEPERMAN, MARVIN<br>BAMBURGH HOLDINGS LTD.<br>CELMAR INVESTMENTS CORP.<br>YERUSHA INVESTMENTS INC.<br>C.S. EISENSTAT ASSOCIATES INC.<br>NATIONAL TIRE SALES AND SERVICE (2011) LTD.<br>4055845 CANADA INC.<br>GORDON, BEVERLEY<br>SOUTHERN ATLANTIC SERVICE (ONTARIO) LTD.<br>1886404 ONTARIO INC.<br>SALEM, AMANDA<br>673830 ONTARIO LIMITED<br>THE BANK OF NOVA SCOTIA TRUST COMPANY<br>THE BANK OF NOVA SCOTIA TRUST COMPANY<br>593651 ONTARIO LTD.<br>2227046 ONTARIO LIMITED | TAGGART LAND HOLDINGS (GROUP 1) LTD.                        | C             |
| OC2435973 | 2021/12/15 | NOTICE             |             | TAGGART LAND HOLDINGS (GROUP 1) LTD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | SPENCEDALE PROPERTIES LIMITED<br>MARKTON PROPERTIES LIMITED | C             |
| OC2535075 | 2022/09/12 | TRANSFER           | \$4,250,000 | SPENCEDALE PROPERTIES LIMITED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1000147699 ONTARIO INC.                                     | C             |
| OC2535077 | 2022/09/12 | NOTICE             | \$1         | TAGGART LAND HOLDINGS (GROUP 1) LTD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1000147699 ONTARIO INC.                                     | C             |

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.

NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

| REG. NUM. | DATE       | INSTRUMENT TYPE                  | AMOUNT      | PARTIES FROM                                                | PARTIES TO                                                  | CERT/<br>CHKD |
|-----------|------------|----------------------------------|-------------|-------------------------------------------------------------|-------------------------------------------------------------|---------------|
| OC2535078 | 2022/09/12 | CHARGE                           | \$2,707,430 | 1000147699 ONTARIO INC.                                     | SPENCEDALE PROPERTIES LIMITED<br>MARKTON PROPERTIES LIMITED | C             |
| OC2535079 | 2022/09/12 | CHARGE                           | \$6,000,000 | 1000147699 ONTARIO INC.                                     | TAGGART LAND HOLDINGS (GROUP 1) LTD.                        | C             |
| OC2535173 | 2022/09/12 | APL AMEND ORDER                  |             | *** COMPLETELY DELETED ***<br>COURT OF APPEAL OF ONTARIO    | SPENCEDALE PROPERTIES LIMITED                               |               |
|           |            | REMARKS: OC1690052 AND OC1773736 |             |                                                             |                                                             |               |
| OC2536109 | 2022/09/14 | APL DEL EXECUTION                |             | *** COMPLETELY DELETED ***<br>SPENCEDALE PROPERTIES LIMITED |                                                             |               |
|           |            | REMARKS: 22-0000370              |             |                                                             |                                                             |               |

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.  
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REGISTRY  
OFFICE #4

04035-0145 (LT)

PAGE 1 OF 7  
PREPARED FOR Hope0001  
ON 2022/11/07 AT 09:32:33

\* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT \* SUBJECT TO RESERVATIONS IN CROWN GRANT \*

PROPERTY DESCRIPTION: LT 1163, PL 157 ; LT 1165, PL 157 ; OTTAWA

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE  
LT CONVERSION QUALIFIED

RECENTLY:

FIRST CONVERSION FROM BOOK NP133

PIN CREATION DATE:

1996/05/27

OWNERS' NAMES

1000147699 ONTARIO INC.

CAPACITY SHARE

ROWN

| REG. NUM.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | DATE | INSTRUMENT TYPE | AMOUNT | PARTIES FROM | PARTIES TO | CERT/<br>CHKD |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------------|--------|--------------|------------|---------------|
| <div><div>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/05/27 ON THIS PIN**</div><div>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/05/27**</div><div>** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1996/05/24 **</div><div>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:</div><div>** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *</div><div>** AND ESCHEATS OR FORFEITURE TO THE CROWN.</div><div>** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF</div><div>** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY</div><div>** CONVENTION.</div><div>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</div><div>**DATE OF CONVERSION TO LAND TITLES: 1996/05/27 **</div><div>CR3473721956/06/08MECHANICS LIEN*** COMPLETELY DELETED ***</div><div>CR3492891956/07/27CERTIFICATE*** COMPLETELY DELETED ***</div><div>CR3698851958/05/24LEASE*** COMPLETELY DELETED ***</div><div>CR4191681961/02/20ASSIGNMENT LEASE*** COMPLETELY DELETED ***</div><div>CR4244801961/06/01TRANSFER*** COMPLETELY DELETED ***</div><div>LT10113761996/11/18APL COURT ORDER*** COMPLETELY DELETED ***</div></div> |      |                 |        |              |            |               |

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.  
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

| REG. NUM. | DATE                                                                                                                                                                                   | INSTRUMENT TYPE    | AMOUNT    | PARTIES FROM                                           | PARTIES TO                 | CERT/<br>CHKD |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-----------|--------------------------------------------------------|----------------------------|---------------|
|           |                                                                                                                                                                                        |                    |           | LACHARITY, JUNE DAVIDSON                               |                            |               |
|           | REMARKS: DELETING CR347372 AND CR349289                                                                                                                                                |                    |           |                                                        |                            |               |
| LT1015415 | 1996/12/06                                                                                                                                                                             | TRANSFER           |           | *** COMPLETELY DELETED ***<br>LACHARITY, JUNE DAVIDSON | LACHARITY, EARL GARY       |               |
| LT1030006 | 1997/03/03                                                                                                                                                                             | CHARGE             |           | *** COMPLETELY DELETED ***<br>LACHARITY, EARL GARY     | ROYAL BANK OF CANADA       |               |
| LT1030007 | 1997/03/03                                                                                                                                                                             | APL (GENERAL)      |           | *** COMPLETELY DELETED ***<br>LACHARITY, EARL GARY     |                            |               |
|           | REMARKS: DELETING CR369885                                                                                                                                                             |                    |           |                                                        |                            |               |
| LT1075935 | 1997/09/23                                                                                                                                                                             | CHARGE             |           | *** COMPLETELY DELETED ***<br>LACHARITY, EARL GARY     | ROYAL BANK OF CANADA       |               |
| LT1081957 | 1997/10/16                                                                                                                                                                             | DISCH OF CHARGE    |           | *** COMPLETELY DELETED ***<br>ROYAL BANK OF CANADA     |                            |               |
|           | REMARKS: RE: LT1030006                                                                                                                                                                 |                    |           |                                                        |                            |               |
| OC84065   | 2002/06/21                                                                                                                                                                             | CERT TAX ARREARS   |           | *** COMPLETELY DELETED ***<br>CITY OF OTTAWA           |                            |               |
| OC97256   | 2002/07/23                                                                                                                                                                             | DECLARATION        |           | *** COMPLETELY DELETED ***<br>CITY OF OTTAWA           |                            |               |
|           | REMARKS: OC84065                                                                                                                                                                       |                    |           |                                                        |                            |               |
| OC583672  | 2006/04/21                                                                                                                                                                             | TRANSFER OF CHARGE |           | *** COMPLETELY DELETED ***<br>ROYAL BANK OF CANADA     | STRONGTON HOLDINGS LIMITED |               |
|           | REMARKS: LT1075935                                                                                                                                                                     |                    |           |                                                        |                            |               |
| OC590171  | 2006/05/09                                                                                                                                                                             | CT TAX ARREAR CANC |           | *** COMPLETELY DELETED ***                             | CITY OF OTTAWA             |               |
|           | REMARKS: RE: OC84065 & OC97256                                                                                                                                                         |                    |           |                                                        |                            |               |
| OC594513  | 2006/05/24                                                                                                                                                                             | CERT TAX ARREARS   |           | *** COMPLETELY DELETED ***<br>CITY OF OTTAWA           |                            |               |
| OC672429  | 2006/12/19                                                                                                                                                                             | TRANS POWER SALE   | \$360,000 | STRONGTON HOLDINGS LIMITED                             | MARKTON PROPERTIES LIMITED | C             |
|           | REMARKS: SUBJECT TO EXECUTION 02-0000307 AGAINST LACHARITY, EARL GARY (IF ENFORCEABLE) ; SALE PAPERS UNDER LT1075935 AND OC583672 . . EXECUTION NO. 02-0000307 DELETED UNDER OC874641. |                    |           | STRONGTON HOLDINGS LIMITED                             |                            |               |
| OC736700  | 2007/06/28                                                                                                                                                                             | CT TAX ARREAR CANC |           | *** COMPLETELY DELETED ***                             |                            |               |



| REG. NUM. | DATE       | INSTRUMENT TYPE                                                                 | AMOUNT | PARTIES FROM                                                                                              | PARTIES TO                                                                  | CERT/<br>CHKD |
|-----------|------------|---------------------------------------------------------------------------------|--------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|---------------|
|           |            | REMARKS: RE: OC594513                                                           |        |                                                                                                           | CITY OF OTTAWA                                                              |               |
| OC874641  | 2008/07/14 | APL (GENERAL)                                                                   |        | *** COMPLETELY DELETED ***<br>MARKTON PROPERTIES LIMITED                                                  |                                                                             |               |
| OC906116  | 2008/09/23 | CHARGE                                                                          |        | *** COMPLETELY DELETED ***<br>MARKTON PROPERTIES LIMITED                                                  | C.A. BANCORP G.P. INC.<br>C.A.B. REALTY FINANCE L.P.                        |               |
| OC906117  | 2008/09/23 | NO ASSGN RENT GEN                                                               |        | *** COMPLETELY DELETED ***<br>MARKTON PROPERTIES LIMITED                                                  | C.A. BANCORP G.P. INC.<br>C.A.B. REALTY FINANCE L.P.                        |               |
|           |            | REMARKS: OC906116                                                               |        |                                                                                                           |                                                                             |               |
| OC1232181 | 2011/05/06 | TRANSFER OF CHARGE                                                              |        | *** COMPLETELY DELETED ***<br>C.A. BANCORP G.P. INC.<br>C.A.B. REALTY FINANCE L.P.                        | 2018298 ONTARIO INC.<br>NELLCO INC.<br>DELATTRE, MARCEL<br>DELATTRE, JOELLE |               |
|           |            | REMARKS: OC906116.                                                              |        |                                                                                                           |                                                                             |               |
| OC1303770 | 2011/11/08 | CHARGE                                                                          |        | *** COMPLETELY DELETED ***<br>SPENCEDALE PROPERTIES LIMITED<br>MARKTON PROPERTIES LIMITED                 | 2018298 ONTARIO INC.<br>NELLCO INC.<br>DELATTRE, MARCEL<br>DELATTRE, JOELLE |               |
|           |            | REMARKS: THIS DOCUMENT WAS RE-INSTATED ON 2016/04/05 AT 13:11 BY GRAY, MARILYN. |        |                                                                                                           |                                                                             |               |
| OC1303859 | 2011/11/08 | DISCH OF CHARGE                                                                 |        | *** COMPLETELY DELETED ***<br>NELLCO INC.<br>2018298 ONTARIO INC.<br>DELATTRE, MARCEL<br>DELATTRE, JOELLE |                                                                             |               |
|           |            | REMARKS: OC906116.                                                              |        |                                                                                                           |                                                                             |               |
| OC1536188 | 2013/11/12 | NO ASSGN RENT GEN                                                               |        | *** COMPLETELY DELETED ***<br>MARKTON PROPERTIES LIMITED<br>SPENCEDALE PROPRTIES LIMITED                  | DELATTRE, MARCEL<br>DELATTRE, JOELLE<br>2018298 ONTARIO INC.<br>NELLCO INC. |               |
|           |            | REMARKS: THIS DOCUMENT WAS RE-INSTATED ON 2016/04/05 AT 13:13 BY GRAY, MARILYN. |        |                                                                                                           |                                                                             |               |

| REG. NUM.                                                                                  | DATE       | INSTRUMENT TYPE    | AMOUNT      | PARTIES FROM                                                                                                         | PARTIES TO                                                                                                                                                                                | CERT/<br>CHKD |
|--------------------------------------------------------------------------------------------|------------|--------------------|-------------|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| OC1565973                                                                                  | 2014/03/18 | TRANSFER OF CHARGE |             | *** COMPLETELY DELETED ***<br>NELLCO INC.                                                                            | DELATTRE, MARCEL<br>DELATTRE, JOELLE                                                                                                                                                      |               |
| REMARKS: OC1303770. THIS DOCUMENT WAS RE-INSTATED ON 2016/04/05 AT 13:12 BY GRAY, MARILYN. |            |                    |             |                                                                                                                      |                                                                                                                                                                                           |               |
| OC1568617                                                                                  | 2014/03/28 | CHARGE             |             | *** COMPLETELY DELETED ***<br>SPENCEDALE PROPERTIES LIMITED<br>MARKTON PROPERTIES LIMITED                            | LALCO (1985) INC.<br>DELATTRE, MARCEL<br>DELATTRE, JOELLE                                                                                                                                 |               |
| OC1568621                                                                                  | 2014/03/28 | NO ASSGN RENT GEN  |             | *** COMPLETELY DELETED ***<br>MARKTON PROPERTIES LIMITED<br>SPENCEDALE PROPERTIES LIMITED                            | LALCO (1985) INC.<br>DELATTRE, MARCEL<br>DELATTRE, JOELLE                                                                                                                                 |               |
| REMARKS: OC1568617                                                                         |            |                    |             |                                                                                                                      |                                                                                                                                                                                           |               |
| OC1581310                                                                                  | 2014/05/21 | LIEN               |             | *** COMPLETELY DELETED ***<br>HER MAJESTY THE QUEEN IN RIGHT OF ONTARIO AS REPRESENTED BY<br>THE MINISTER OF FINANCE |                                                                                                                                                                                           |               |
| REMARKS: TAX LIEN                                                                          |            |                    |             |                                                                                                                      |                                                                                                                                                                                           |               |
| OC1658167                                                                                  | 2015/02/06 | DISCHARGE INTEREST |             | *** COMPLETELY DELETED ***<br>HER MAJESTY THE QUEEN IN RIGHT OF ONTARIO AS REPRESENTED BY<br>THE MINISTER OF FINANCE |                                                                                                                                                                                           |               |
| REMARKS: OC1581310.                                                                        |            |                    |             |                                                                                                                      |                                                                                                                                                                                           |               |
| OC1674418                                                                                  | 2015/04/17 | CAU AGR PUR & SALE |             | *** COMPLETELY DELETED ***<br>MARKTON PROPERTIES LIMITED<br>SPENCEDALE PROPERTIES LIMITED                            | TEGA HOMES (ATTIKA) INC.                                                                                                                                                                  |               |
| REMARKS: 60 DAYS FROM 2015/06/16. EXPIRED - DELETED BY BULLETIN 89004, 9 MARCH 2016. MW    |            |                    |             |                                                                                                                      |                                                                                                                                                                                           |               |
| OC1690053                                                                                  | 2015/06/12 | CERTIFICATE        |             | *** COMPLETELY DELETED ***<br>TEGA HOMES (ATTIKA) INC.                                                               |                                                                                                                                                                                           |               |
| REMARKS: CERTIFICATE OF PENDING LITIGATION                                                 |            |                    |             |                                                                                                                      |                                                                                                                                                                                           |               |
| OC1773734                                                                                  | 2016/03/23 | CHARGE             | \$3,150,000 | SPENCEDALE PROPERTIES LIMITED<br>MARKTON PROPERTIES LIMITED                                                          | B & M HANDELMAN INVESTMENTS LTD.<br>5K INVESTMENTS INC.<br>GRAFSTEIN, DIANE<br>POLLOCK, RONALD<br>POLLOCK, JUDY<br>TEPERMAN, MARVIN<br>BAMBURGH HOLDINGS LTD.<br>CELMAR INVESTMENTS CORP. | C             |

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NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

| REG. NUM. | DATE       | INSTRUMENT TYPE   | AMOUNT | PARTIES FROM                                                | PARTIES TO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | CERT/<br>CHKD |
|-----------|------------|-------------------|--------|-------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| OC1773735 | 2016/03/23 | NO ASSGN RENT GEN |        | SPENCEDALE PROPERTIES LIMITED<br>MARKTON PROPERTIES LIMITED | YERUSHA INVESTMENTS INC.<br>C.S. EISENSTAT ASSOCIATES INC.<br>NATIONAL TIRE SALES AND SERVICE (2011) LTD.<br>4055845 CANADA INC.<br>GORDON, BEVERLEY<br>SOUTHERN ATLANTIC SERVICE (ONTARIO) LTD.<br>1886404 ONTARIO INC.<br>SALEM, AMANDA<br>673830 ONTARIO LIMITED<br>THE BANK OF NOVA SCOTIA TRUST COMPANY<br>THE BANK OF NOVA SCOTIA TRUST COMPANY<br>593651 ONTARIO LTD.<br>2227046 ONTARIO LIMITED                                                                                                                                                                                              | C             |
|           |            |                   |        |                                                             | B & M HANDELMAN INVESTMENTS LTD.<br>5K INVESTMENTS INC.<br>GRAFSTEIN, DIANE<br>POLLOCK, RONALD<br>POLLOCK, JUDY<br>TEPERMAN, MARVIN<br>BAMBURGH HOLDINGS LTD.<br>CELMAR INVESTMENTS CORP.<br>YERUSHA INVESTMENTS INC.<br>C.S. EISENSTAT ASSOCIATES INC.<br>NATIONAL TIRE SALES AND SERVICE (2011) LTD.<br>4055845 CANADA INC.<br>GORDON, BEVERLEY<br>SOUTHERN ATLANTIC SERVICE (ONTARIO) LTD.<br>1886404 ONTARIO INC.<br>SALEM, AMANDA<br>673830 ONTARIO LIMITED<br>THE BANK OF NOVA SCOTIA TRUST COMPANY<br>THE BANK OF NOVA SCOTIA TRUST COMPANY<br>593651 ONTARIO LTD.<br>2227046 ONTARIO LIMITED |               |
| OC1773737 | 2016/03/23 | POSTPONEMENT      |        | *** COMPLETELY DELETED ***<br>TEGA HOMES (ATTIKA) INC.      | B & M HANDELMAN INVESTMENTS LTD.<br>5K INVESTMENTS INC.<br>GRAFSTEIN, DIANE<br>POLLOCK, RONALD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |



LAND

REGISTRY

OFFICE #4

04035-0145 (LT)

\* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT \* SUBJECT TO RESERVATIONS IN CROWN GRANT \*

| REG. NUM. | DATE                                                                                                           | INSTRUMENT TYPE    | AMOUNT | PARTIES FROM                                                                                                                                                  | PARTIES TO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | CERT/<br>CHKD |
|-----------|----------------------------------------------------------------------------------------------------------------|--------------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
|           |                                                                                                                |                    |        |                                                                                                                                                               | POLLOCK, JUDY<br>TEPERMAN, MARVIN<br>BAMBURGH HOLDINGS LTD.<br>CELMAR INVESTMENTS CORP.<br>YERUSHA INVESTMENTS INC.<br>C.S. EISENSTAT ASSOCIATES INC.<br>NATIONAL TIRE SALES AND SERVICE (2011) LTD.<br>4055845 CANADA INC.<br>GORDON, BEVERLEY<br>SOUTHERN ATLANTIC SERVICE (ONTARIO) LTD.<br>1886404 ONTARIO INC.<br>SALEM, AMANDA<br>673830 ONTARIO LIMITED<br>THE BANK OF NOVA SCOTIA TRUST COMPANY<br>THE BANK OF NOVA SCOTIA TRUST COMPANY<br>593651 ONTARIO LTD.<br>2227046 ONTARIO LIMITED |               |
|           | REMARKS: OC1690053 TO OC1773734                                                                                |                    |        |                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |
| OC1773820 | 2016/03/23                                                                                                     | DISCH OF CHARGE    |        | *** COMPLETELY DELETED ***<br><br>DELATTRE, MARCEL<br>DELATTRE, JOELLE                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |
|           | REMARKS: OC1303770. OC1536188,OC1565973 THIS DOCUMENT WAS RE-INSTATED ON 2016/04/05 AT 13:15 BY GRAY, MARILYN. |                    |        |                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |
| OC1773821 | 2016/03/23                                                                                                     | DISCH OF CHARGE    |        | *** COMPLETELY DELETED ***<br><br>LALCO (1985) INC.<br>DELATTRE, MARCEL<br>DELATTRE, JOELLE                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |
|           | REMARKS: OC1568617. OC1568621                                                                                  |                    |        |                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |
| OC2066168 | 2018/12/19                                                                                                     | DISCH OF CHARGE    |        | *** COMPLETELY DELETED ***<br><br>DELATTRE, MARCEL<br>DELATTRE, JOELLE<br>2018298 ONTARIO INC.                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |
|           | REMARKS: OC1303770.                                                                                            |                    |        |                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |
| OC2435806 | 2021/12/15                                                                                                     | TRANSFER OF CHARGE |        | B & M HANDELMAN INVESTMENTS LTD.<br>5K INVESTMENTS INC.<br>GRAFSTEIN, DIANE<br>POLLOCK, RONALD<br>POLLOCK, JUDY<br>TEPERMAN, MARVIN<br>BAMBURGH HOLDINGS LTD. | TAGGART LAND HOLDINGS (GROUP 1) LTD.                                                                                                                                                                                                                                                                                                                                                                                                                                                               | C             |

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| REG. NUM. | DATE       | INSTRUMENT TYPE                   | AMOUNT      | PARTIES FROM                                                                                                                                                                                                                                                                                                                                                                                                                        | PARTIES TO                                                  | CERT/<br>CHKD |
|-----------|------------|-----------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|---------------|
|           |            |                                   |             | CELMAR INVESTMENTS CORP.<br>YERUSHA INVESTMENTS INC.<br>C.S. EISENSTAT ASSOCIATES INC.<br>NATIONAL TIRE SALES AND SERVICE (2011) LTD.<br>4055845 CANADA INC.<br>GORDON, BEVERLEY<br>SOUTHERN ATLANTIC SERVICE (ONTARIO) LTD.<br>1886404 ONTARIO INC.<br>SALEM, AMANDA<br>673830 ONTARIO LIMITED<br>THE BANK OF NOVA SCOTIA TRUST COMPANY<br>THE BANK OF NOVA SCOTIA TRUST COMPANY<br>593651 ONTARIO LTD.<br>2227046 ONTARIO LIMITED |                                                             |               |
|           |            | REMARKS: OC1773734.               |             |                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                             |               |
| OC2435973 | 2021/12/15 | NOTICE                            |             | TAGGART LAND HOLDINGS (GROUP 1) LTD.                                                                                                                                                                                                                                                                                                                                                                                                | SPENCEDALE PROPERTIES LIMITED<br>MARKTON PROPERTIES LIMITED | C             |
|           |            | REMARKS: OC1773734                |             |                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                             |               |
| OC2535076 | 2022/09/12 | TRANSFER                          | \$4,250,000 | MARKTON PROPERTIES LIMITED                                                                                                                                                                                                                                                                                                                                                                                                          | 1000147699 ONTARIO INC.                                     | C             |
|           |            | REMARKS: PLANNING ACT STATEMENTS. |             |                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                             |               |
| OC2535077 | 2022/09/12 | NOTICE                            | \$1         | TAGGART LAND HOLDINGS (GROUP 1) LTD.                                                                                                                                                                                                                                                                                                                                                                                                | 1000147699 ONTARIO INC.                                     | C             |
|           |            | REMARKS: OC1773734                |             |                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                             |               |
| OC2535078 | 2022/09/12 | CHARGE                            | \$2,707,430 | 1000147699 ONTARIO INC.                                                                                                                                                                                                                                                                                                                                                                                                             | SPENCEDALE PROPERTIES LIMITED<br>MARKTON PROPERTIES LIMITED | C             |
| OC2535079 | 2022/09/12 | CHARGE                            | \$6,000,000 | 1000147699 ONTARIO INC.                                                                                                                                                                                                                                                                                                                                                                                                             | TAGGART LAND HOLDINGS (GROUP 1) LTD.                        | C             |
| OC2535172 | 2022/09/12 | APL AMEND ORDER                   |             | *** COMPLETELY DELETED ***<br>COURT OF APPEAL FOR ONTARIO                                                                                                                                                                                                                                                                                                                                                                           | MARKTON PROPERTIES LIMITED                                  |               |
|           |            | REMARKS: OC1690053 AND OC1773737  |             |                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                             |               |
| OC2536110 | 2022/09/14 | APL DEL EXECUTION                 |             | *** COMPLETELY DELETED ***<br>MARKTON PROPERTIES LIMITED                                                                                                                                                                                                                                                                                                                                                                            |                                                             |               |
|           |            | REMARKS: 22-0000370               |             |                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                             |               |

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LAND  
REGISTRY  
OFFICE #4

04035-0146 (LT)

PAGE 1 OF 2  
PREPARED FOR Hope0001  
ON 2022/08/08 AT 10:11:05

\* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT \* SUBJECT TO RESERVATIONS IN CROWN GRANT \*

PROPERTY DESCRIPTION: PT LT 1160, PL 157 ; PT LT 1162, PL 157 , PART 2 & 3 , 4R1186 ; S/T CR664868 ; OTTAWA

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE  
LT CONVERSION QUALIFIED

RECENTLY:

FIRST CONVERSION FROM BOOK NP133

PIN CREATION DATE:

1996/05/27

OWNERS' NAMES

SAIKALEY, LINDA

CAPACITY SHARE

ROWN

| REG. NUM.               | DATE                                                                                                     | INSTRUMENT TYPE     | AMOUNT                                                  | PARTIES FROM                          | PARTIES TO                           | CERT/<br>CHKD |
|-------------------------|----------------------------------------------------------------------------------------------------------|---------------------|---------------------------------------------------------|---------------------------------------|--------------------------------------|---------------|
| **EFFECTIVE             | 2000/07/29                                                                                               | THE NOTATION OF THE | "BLOCK IMPLEMENTATION DATE" OF 1996/05/27 ON THIS PIN** |                                       |                                      |               |
| **WAS REPLACED WITH THE | "PIN CREATION DATE" OF 1996/05/27**                                                                      |                     |                                                         |                                       |                                      |               |
| ** PRINTOUT             | INCLUDES ALL DOCUMENT TYPES AND                                                                          | DELETED INSTRUMENTS | SINCE 1996/05/24 **                                     |                                       |                                      |               |
| **SUBJECT,              | ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:                                                     |                     |                                                         |                                       |                                      |               |
| **                      | SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES | *                   |                                                         |                                       |                                      |               |
| **                      | AND ESCHEATS OR FORFEITURE TO THE CROWN.                                                                 |                     |                                                         |                                       |                                      |               |
| **                      | THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF  |                     |                                                         |                                       |                                      |               |
| **                      | IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY           |                     |                                                         |                                       |                                      |               |
| **                      | CONVENTION.                                                                                              |                     |                                                         |                                       |                                      |               |
| **                      | ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.                                     |                     |                                                         |                                       |                                      |               |
| **DATE OF CONVERSION TO | LAND TITLES: 1996/05/27 **                                                                               |                     |                                                         |                                       |                                      |               |
| 4R1186                  | 1974/12/20                                                                                               | PLAN REFERENCE      |                                                         |                                       |                                      | C             |
| CR664868                | 1975/01/03                                                                                               | TRANSFER            | \$80,000                                                |                                       | SAIKALEY, TOUFFIC<br>SAIKALEY, LINDA | C             |
| CR664868Z               | 1975/01/03                                                                                               | REST COV APL ANNEX  |                                                         | *** COMPLETELY DELETED ***            |                                      |               |
|                         | REMARKS: DELETED PURSUANT TO BULLETIN 89004 ON 2022/03/11, AMCNICOL.                                     |                     |                                                         |                                       |                                      |               |
| NS89155                 | 1980/06/25                                                                                               | TRANSFER            |                                                         | *** DELETED AGAINST THIS PROPERTY *** | CARLETON TAVERN (OTTAWA) LIMITED     |               |
| N484962                 | 1989/05/01                                                                                               | CHARGE              |                                                         | *** COMPLETELY DELETED ***            | THE TORONTO-DOMINION BANK            |               |
| N532984                 | 1990/05/03                                                                                               | CHARGE              |                                                         | *** COMPLETELY DELETED ***            |                                      |               |

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.  
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

| REG. NUM. | DATE       | INSTRUMENT TYPE  | AMOUNT | PARTIES FROM                                            | PARTIES TO                | CERT/<br>CHKD |
|-----------|------------|------------------|--------|---------------------------------------------------------|---------------------------|---------------|
| OC696404  | 2007/03/15 | DISCH OF CHARGE  |        | *** COMPLETELY DELETED ***<br>THE TORONTO-DOMINION BANK | THE TORONTO-DOMINION BANK |               |
| OC696407  | 2007/03/15 | DISCH OF CHARGE  |        | *** COMPLETELY DELETED ***<br>THE TORONTO-DOMINION BANK |                           |               |
| OC1227333 | 2011/04/21 | APL OF SURV-LAND |        | SAIKALEY, TOUFFIC                                       | SAIKALEY, LINDA           | C             |
| OC2504444 | 2022/06/21 | APL (GENERAL)    |        | *** COMPLETELY DELETED ***<br>SAIKALEY, LINDA           |                           |               |

PROPERTY DESCRIPTION: PT LT 1160, PL 157 ; PT LT 1162, PL 157 ; PT 1, 4R1186 ; AS IN NS89155 EXCEPT CR664868, T/W CR664868 ; OTTAWA

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE  
LT CONVERSION QUALIFIED

RECENTLY:

FIRST CONVERSION FROM BOOK NP133

PIN CREATION DATE:

1996/05/27

OWNERS' NAMES

CARLETON TAVERN (OTTAWA) LIMITED

CAPACITY

SHARE

BENO

| REG. NUM.               | DATE                                                                                                     | INSTRUMENT TYPE     | AMOUNT                                                  | PARTIES FROM                                            | PARTIES TO                       | CERT/<br>CHKD |
|-------------------------|----------------------------------------------------------------------------------------------------------|---------------------|---------------------------------------------------------|---------------------------------------------------------|----------------------------------|---------------|
| **EFFECTIVE             | 2000/07/29                                                                                               | THE NOTATION OF THE | "BLOCK IMPLEMENTATION DATE" OF 1996/05/27 ON THIS PIN** |                                                         |                                  |               |
| **WAS REPLACED WITH THE | "PIN CREATION DATE" OF 1996/05/27**                                                                      |                     |                                                         |                                                         |                                  |               |
| ** PRINTOUT             | INCLUDES ALL DOCUMENT TYPES AND                                                                          | DELETED INSTRUMENTS | SINCE 1996/05/24 **                                     |                                                         |                                  |               |
| **SUBJECT,              | ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:                                                     |                     |                                                         |                                                         |                                  |               |
| **                      | SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES | *                   |                                                         |                                                         |                                  |               |
| **                      | AND ESCHEATS OR FORFEITURE TO THE CROWN.                                                                 |                     |                                                         |                                                         |                                  |               |
| **                      | THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF  |                     |                                                         |                                                         |                                  |               |
| **                      | IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY           |                     |                                                         |                                                         |                                  |               |
| **                      | CONVENTION.                                                                                              |                     |                                                         |                                                         |                                  |               |
| **                      | ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.                                     |                     |                                                         |                                                         |                                  |               |
| **DATE OF CONVERSION TO | LAND TITLES: 1996/05/27 **                                                                               |                     |                                                         |                                                         |                                  |               |
| 4R1186                  | 1974/12/20                                                                                               | PLAN REFERENCE      |                                                         |                                                         |                                  | C             |
| NS89155                 | 1980/06/25                                                                                               | TRANSFER            | \$61,250                                                |                                                         | CARLETON TAVERN (OTTAWA) LIMITED | C             |
| N485399                 | 1989/05/01                                                                                               | CHARGE              |                                                         | *** COMPLETELY DELETED ***                              | THE TORONTO-DOMINION BANK        |               |
| N532983                 | 1990/05/03                                                                                               | CHARGE              |                                                         | *** COMPLETELY DELETED ***                              | THE TORONTO-DOMINION BANK        |               |
| OC696402                | 2007/03/15                                                                                               | DISCH OF CHARGE     |                                                         | *** COMPLETELY DELETED ***<br>THE TORONTO-DOMINION BANK |                                  |               |
| REMARKS: RE: N532983    |                                                                                                          |                     |                                                         |                                                         |                                  |               |
| OC696403                | 2007/03/15                                                                                               | DISCH OF CHARGE     |                                                         | *** COMPLETELY DELETED ***<br>THE TORONTO-DOMINION BANK |                                  |               |

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.  
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.



| REG. NUM.       | DATE | INSTRUMENT TYPE | AMOUNT | PARTIES FROM | PARTIES TO | CERT/<br>CHKD |
|-----------------|------|-----------------|--------|--------------|------------|---------------|
| REMARKS: RE: N4 |      | 85399           |        |              |            |               |

## Ministry of the Environment, Conservation and Parks

### Freedom of Information Request for Property Information

#### Instructions

Use this form to:

- submit and pay for a new FOI request for access to records/information about a property
- pay for a deposit or a final fee on an existing FOI request

Fields marked with an asterisk (\*) are mandatory.

**Are you: \***

- ☒ Submitting a new FOI Request for Property Information
- ☐ Paying a deposit or final fee for an existing FOI Request for Property Information

#### Section 1 – Description of Records Requested

##### Time Period for Records Requested

From (yyyy/mm/dd) \*

To (yyyy/mm/dd) \*

1800/01/01

2023/03/19

##### Type of Record(s) \*

- ☒ All environmental records relating to the identified property/site exclusive of Environmental Approvals and Registrations
- ☒ Environmental Approvals and Registrations (e.g. Environmental Compliance Approvals; Certificate of Approval; Renewable Energy Approvals; Environmental Activity and Sector Registry Registrations)

Select only if you are seeking access to an Approval or Registration that is not publicly available or if you are also seeking supporting documents relating to the Approval or Registration.

Operator and vendor Pesticide Licenses from September 4, 2018, final Approvals and Registrations are publicly available on the Access Environment website at:

<https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/GoSearch.action?search=basic&lang=en>.

Records of Site Condition (RSC) records are publicly available on the Brownfields Environmental Site Registry (BSER).

- RSC records between 2004 to June 30, 2011 are available at:  
<https://www.lrcsde.lrc.gov.on.ca/besrWebPublic/generalSearch>
- RSC records filed after July 2011 are available at:  
[https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc\\_search?request\\_locale=en](https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc_search?request_locale=en)

☐ Other Specific Document(s)

##### Type of Approval/Registration \*

- ☒ Drinking Water Licenses
- ☐ No Supporting Documents ☒ All Supporting Documents ☐ Some Supporting Documents
- ☒ Pesticide Licenses

Only pesticide licenses post September 2018 are available. Prior to September 2018, only Pesticide license applications and supporting documentation is available

☐ No Supporting Documents ☒ All Supporting Documents ☐ Some Supporting Documents

☒ Permits to Take Water

☐ No Supporting Documents ☒ All Supporting Documents ☐ Some Supporting Documents

Water Source \*

☒ Groundwater ☒ Surface Water

☒ Noise Vibrations Approvals/Registrations

☐ No Supporting Documents ☒ All Supporting Documents ☐ Some Supporting Documents

☒ Air Emissions Approvals/Registrations

☐ No Supporting Documents ☒ All Supporting Documents ☐ Some Supporting Documents

☒ Water Approvals/Registrations - Ontario Water Resources Commission, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster), mains

☐ No Supporting Documents ☒ All Supporting Documents ☐ Some Supporting Documents

☒ Sewage – Treatment, Stormwater, Storm, Leachate & Leachate Treatment & Sewage pump stations, Sanitary

☐ No Supporting Documents ☒ All Supporting Documents ☐ Some Supporting Documents

☒ Waste Water - Industrial discharge

☐ No Supporting Documents ☒ All Supporting Documents ☐ Some Supporting Documents

☒ Waste Sites - Disposal, Landfill sites, Transfer stations, Processing sites, Incinerator sites

☐ No Supporting Documents ☒ All Supporting Documents ☐ Some Supporting Documents

☒ Waste Management Systems - haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, Polychlorinated Biphenyls (PCBs) storage, transfer or destruction, Waste Generator Systems)

☐ No Supporting Documents ☒ All Supporting Documents ☐ Some Supporting Documents

Company Name

☒ Waste Generator Registration - number/class

List any record(s) that should be excluded from the scope of your request (e.g. email correspondences; records originating from your organization/business; records already in your possession, prior year(s) annual reports for approvals)

Please provide any additional relevant information relating to your request. For example, does your request relate to any other ministry business? Please note that this information is being requested only in order to provide contextual information to the Access and Privacy Office and will not in any way affect or expedite the status of any related ministry business identified.

This request is being made for a Phase One ESA in support of the filing of a Record of Site Condition.

## Section 2 – Requester Information

Last Name \*

Gonsalves

First Name \*

Romeet

Middle Initial

E

Business/Organization Name (if applicable or indicate "N/A") \*

Stantec Consulting Ltd.

Project/Reference Number (if applicable)

122170424.600

Are you submitting this request on behalf of a client? \*

☐ Yes ☒ No

### Mailing Address

Unit Number

300

Street Number \*

1331

Street Name \*

Clyde Avenue

PO Box

City/Town \*

Ottawa

Province \*

ON

Postal Code \*

K2C 0A9

Telephone Number \*

613-301-6782

ext.

Email Address \*

romeet.gonsalves@stantec.com

Is there an alternate contact (e.g. office admin)? \*

☐ Yes ☒ No

## Section 3 – Current Property Address Information

Is the property a:

☐ Park ☐ Lake ☐ First Nation Band ☐ Wind Farm ☐ Federal Land ☐ Island ☐ Unsurveyed Land

Are you requesting information about multiple addresses? \*

☒ Yes ☐ No

Please only submit a request with multiple addresses if the property is one site. To be considered one site, addresses must be adjacent to each other and owned by the same owner(s).

Do the multiple addresses belong to one site? \*

☒ Yes ☐ No

Please submit a separate FOI request for each address.

Site Name

Taggart Realty Management Block (Hamilton Ave N, Parkdale Ave, Armstrong St, Spencer St)

### Property Address

#### Address 1

Unit Number

Street Number

Street Name

3

Hamilton Avenue North

Full Lot Number

Concession

Geographic Township

City/Town/Village \*

Ottawa

Closest Intersection

Hamilton Avenue North and Spencer Street

## Address 2

Unit Number

Street Number

Street Name

233

Armstrong Street

Full Lot Number

Concession

Geographic Township

City/Town/Village \*

Ottawa

Closest Intersection

Hamilton Avenue North and Armstrong Street

## Address 3

Unit Number

Street Number

Street Name

223

Armstrong Street

Full Lot Number

Concession

Geographic Township

City/Town/Village \*

Ottawa

Closest Intersection

Armstrong Street and Parkdale Avenue

## Address 4

Unit Number

Street Number

Street Name

229

Armstrong Street

Full Lot Number

Concession

Geographic Township

City/Town/Village \*

Ottawa

Closest Intersection

Armstrong Street and Parkdale Avenue

## Section 4 – Previous Property Address Information

Do you want the ministry to search all prior historical addresses for this property/site for the time period of the records requested? \*

☐ Yes ☒ No

## Section 5 – Owner Information

Please provide all present and previous property owner and/or tenant names for the search years requested.

### Current Property Owner/Tenant

#### Address 1

3 Hamilton Avenue North

Ottawa

Owner Name

Taggart Realty Management Inc.

Date of Ownership (yyyy/mm/dd)

Tenant Name

**Address 2**

233 Armstrong Street  
Ottawa

Owner Name

Taggart Realty Management Inc.

Date of Ownership (yyyy/mm/dd)

Tenant Name

**Address 3**

223 Armstrong Street  
Ottawa

Owner Name

Taggart Realty Management Inc.

Date of Ownership (yyyy/mm/dd)

Tenant Name

**Address 4**

229 Armstrong Street  
Ottawa

Owner Name

Taggart Realty Management Inc.

Date of Ownership (yyyy/mm/dd)

Tenant Name

## Section 6 – Supporting Documents

Please upload any documents (e.g. Maps) that are relevant to your FOI request.

The total size of all attachments must not be more than 8 MB.

1. File Name

Taggart Block.PNG

Total File Size

2.18 MB

Payment confirmation number: 25658554

**Ministry of the Environment,  
Conservation and Parks**

Access and Privacy Office

12<sup>th</sup> Floor  
40 St. Clair Avenue West  
Toronto ON M4V 1M2  
Tel: (416) 314-4075

**Ministère de l'Environnement, de la  
Protection de la nature et des Parcs**

Bureau de l'accès à l'information et  
de la protection de la vie privée

12<sup>e</sup> étage  
40, avenue St. Clair ouest  
Toronto ON M4V 1M2  
Tél. : (416) 314-4075



May 3, 2023

Romeet Gonsalves  
Stantec Consulting Ltd.  
400 - 1331 Clyde Avenue  
Ottawa, Ontario K2C 3G4  
romeet.gonsalves@stantec.com

Dear Romeet Gonsalves:

**RE: MECP FOI A-2023-01769, Your Reference #: 122170424.600 – Fee Estimate Letter**

This letter is in response to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to 3 Hamilton Avenue North, 223, 229 and 233 Armstrong Street, Ottawa.

After a thorough search through the files of the ministry's Ottawa District Office, and Environmental Monitoring and Reporting Branch (EMRB), records were located in response to your request.

Although a final decision has not been made regarding access, the following exemptions under the Act may apply to the records at issue: section 21 personal information and/or section 17 third party information which will require notice to the third party under section 28.

In accordance with Section 57 of the Act, the estimated fee is:

|                                                                                                                     |                 |
|---------------------------------------------------------------------------------------------------------------------|-----------------|
| Search Time 44.08 hours @ \$30/hour<br>○ Time taken to locate and retrieve records                                  | \$1,322.50      |
| Preparation Time 5.42 hours @ \$30/hour<br>○ Time taken to scan 6500 hardcopy pages (1,200 pages/hour) <sup>1</sup> | \$162.50        |
| Total Fee Estimate                                                                                                  | \$1,485.00      |
| <b>Payment Required (50% of fee estimate)</b>                                                                       | <b>\$742.50</b> |

**The exemptions applied and the fees are subject to revision upon completion of review. Any revision in excess of \$1485.00 will be submitted for your approval.**

<sup>1</sup> Office of the Information and Privacy Commission/Ontario (IPC) Order PO-3621.



Regulation 460 states that where the fee estimate is over \$100.00, an institution may request a deposit equal to 50% of the estimated fee. Your request will continue once your fee deposit is received in the amount of \$742.50. Please send the deposit by **June 2, 2023**. Do **not** send the full estimate at this time. If payment has not been received by this date, we will consider your request abandoned and close the file. Once the file is closed, you will be required to submit a new request.

The ministry's Ottawa District Office and Environmental Assessment and Permissions Division (EAPD) has advised that there are inactive records in the Records Centre, Mississauga, and below is a description of these records:

- ECA #, Media Type, Proponent name, ECA Status, Record location, File storage, Year 8067-76SQVA, Air, Honeywell Limited, Approved, offsite, 0034, 2007

If you would like us to retrieve these files, please submit a separate request quoting this file number. The \$5 application fee will be applied towards any costs incurred with the retrieval of the records from the Records Centre.

Payment(s) may be made by one of the following options:

- Pay online through the [Freedom of Information Request for Property Information Form https://forms.mgcs.gov.on.ca/en/dataset/012-2146](https://forms.mgcs.gov.on.ca/en/dataset/012-2146). Both the pdf download or "HTML" versions provide access to the payment option.
- Mail money order or cheque made payable to the "Minister of Finance (FOI)" or provide credit card information through the mail-in version of the form mentioned above.

Please **do not** mail cash or send your payment information via email.

Please be advised that the ministry may seek additional time in order to complete your request due to a large volume of records that must be searched or reviewed, approximately 7618 pages.

If you disagree with any aspect of the fee or wish to revise / narrow the scope of your request, **please contact us** quoting the request number.

You may request a review of my decision within 30 days from the date of this letter by contacting the Information and Privacy Commissioner/Ontario at <http://www.ipc.on.ca>. Please note there may be a fee associated with submitting the appeal.

If you have any questions, please contact Tolani Abraham at [Tolani.Abraham2@ontario.ca](mailto:Tolani.Abraham2@ontario.ca).

Yours truly,

ORIGINAL SIGNED BY

Ryan Gunn  
Manager (A), Access and Privacy Office



345 Carlingview Drive  
Toronto, Ontario M9W 6N9  
Tel.: 416.734.3300  
Fax: 416.231.1626  
Toll Free: 1.877.682.8772  
[www.tssa.org](http://www.tssa.org)

**31 March 2023**

**Romeet Gonsalves  
Stantec Consulting  
Ltd.  
1331 Clyde Avenue  
Ottawa, Ontario**

**Subject: 223 ARMSTRONG STREET, OTTAWA, ON  
Your File No.: 122170424.600  
WO No.: 8285928**

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted address.

A search of TSSA public records **did not** locate any records relating to the following Program(s):

| <b><u>Program</u></b>                    | <b><u>No Record</u></b>             |
|------------------------------------------|-------------------------------------|
| <b>Fuels Safety</b>                      | <input checked="" type="checkbox"/> |
| <b>Boiler/Pressure Vessel</b>            | <input type="checkbox"/>            |
| <b>Elevating &amp; Amusement Devices</b> | <input type="checkbox"/>            |

\*\*For BPV, if it has been indicated that records have been located but are not attached, it is likely that TSSA may not be the keeper of the records you are looking for, see note below.

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

Should you have any questions, please contact Public Information at [publicinformationservices@tssa.org](mailto:publicinformationservices@tssa.org).

Yours truly,

*N. Carty*

Nicola Carty  
Public Information Services

## **Limitations and Notices:**

### **General:**

TSSA, as a safety regulator, uses inspection resources to address the greatest harm posed to the public. Thus, inspection only follows-up on safety orders it issues based on the degree of risk posed by the non-compliance identified in the order(s). All high-risk orders will result in a follow-up inspection by TSSA until the non-compliance is resolved. TSSA no longer follows-up on low or medium risk orders referred to as safety tasks, therefore, TSSA can no longer provide you with a report indicating the safety tasks (low and medium-risk orders) have been resolved. This information should be obtained from the device/facility owner or their contractor. One can also engage a third-party contractor to confirm device/facility compliance.

The Public Information Department, (PID), can only provide **existing** records for a specific location, facility, or device. If an inspection or any other type of record does not exist, PID cannot instruct TSSA to do work, such as an inspection, to create a record. TSSA, as an outcome-based regulator, deploys all of its resources, including, inspections to address the greatest harm posed to the public; and as such, cannot deploy resources to create records to satisfy an inquiry.

***Please Note:*** While the PID provides existing records for a specific location, facility, or device; it does not interpret or provide further explanations of the content contained in the document.

### **TSSA Fuels Safety:**

If you have environmental concerns regarding this property, you should consider hiring an environmental consultant to conduct an environmental assessment of the property in question.

- Sites that have not been licensed since 1987 may not be in TSSA records.
- Be advised, TSSA Fuels Safety Division did not register:
  - private fuel underground/ aboveground storage tanks prior to January of 1990; and
  - furnace oil tanks prior to May 1, 2002.
- Fuels Safety Division does not register
  - private waste oil tanks in apartments, office buildings, residences etc.; and
  - aboveground gas or diesel tanks.
- The *Technical Standards and Safety Act* and associated regulations do not require the registration of private fuel outlets, nor does it require that any documentation on these facilities be submitted to or reviewed or approved by TSSA. As a result, TSSA has limited information on these facilities. TSSA cautions that any information provided may be inaccurate, incomplete or out of date.

### **TSSA Elevating & Amusement Devices Program Notice:**

- All orders and/or directions issued by the TSSA Inspector have a compliance date and the owner or designated contractor are required to comply within the specified time limit. Compliance is the responsibility of the owner or operator of the device.
- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were

subject to a “grandfathering-in” clause, technical dossiers were not required to be filed with the TSSA. However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

### ***Federal Elevators***

- Please be advised that without the express written consent of the owner, the TSSA does not release any information with respect to federal elevators or federal elevating equipment. The TSSA is a provincial regulator for the province of Ontario and federal elevators do not fall within the scope of TSSA's provincial mandate and the *Technical Standards and Safety Act* and associated Regulations. Further, the TSSA's Access and Privacy Code only applies to information collected, used, or disclosed by the TSSA in the course of TSSA's administration of the *Act*. Therefore, information with respect to federal elevators or federal elevator equipment is outside of the administration of the *Act*, and outside of the scope of the TSSA's Access and Privacy Codes.

### ***Indigenous Lands***

- Please be advised that the TSSA does not release any information with respect to indigenous lands, which are outside of the TSSA's mandate, without the express written permission from the Band. The *Technical Standards and Safety Act*, associated regulations, and TSSA's Access and Privacy Code does not apply to indigenous lands.

### ***TSSA Boilers and Pressure Vessels (BPVs) Program Notice:***

- Be advised, TSSA does not typically periodically inspect BPVs. These inspections are usually performed by insurance companies.
- \*\*Inspection reports may not be submitted to TSSA by insurance companies; therefore, while TSSA may have some evidence of a BPV at a location on file, there may be no inspection records pertaining to BPVs located at the address provided.
- As of July 1, 2018, BPVs in Ontario may not be operated unless the Director has issued a current certificate of inspection (COI) to the owner or operator. A COI will be issued to the owner or operator of the BPV by TSSA after TSSA has received a Record of Inspection (ROI) from the insurer/third-party inspector, the associated fees have been paid and the BPV has passed a periodic inspection.
- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.



345 Carlingview Drive  
Toronto, Ontario M9W 6N9  
Tel.: 416.734.3300  
Fax: 416.231.1626  
Toll Free: 1.877.682.8772  
[www.tssa.org](http://www.tssa.org)

**31 March 2023**

**Romeet Gonsalves  
Stantec Consulting  
Ltd.  
1331 Clyde Avenue  
Ottawa, Ontario**

**Subject: 229 ARMSTRONG STREET, OTTAWA, ON  
Your File No.: 122170424.600  
WO No.: 8285930**

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted address.

A search of TSSA public records **did not** locate any records relating to the following Program(s):

| <b><u>Program</u></b>                    | <b><u>No Record</u></b>             |
|------------------------------------------|-------------------------------------|
| <b>Fuels Safety</b>                      | <input checked="" type="checkbox"/> |
| <b>Boiler/Pressure Vessel</b>            | <input type="checkbox"/>            |
| <b>Elevating &amp; Amusement Devices</b> | <input type="checkbox"/>            |

\*\*For BPV, if it has been indicated that records have been located but are not attached, it is likely that TSSA may not be the keeper of the records you are looking for, see note below.

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

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Yours truly,

*N. Carty*

Nicola Carty  
Public Information Services

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- Be advised, TSSA Fuels Safety Division did not register:
  - private fuel underground/ aboveground storage tanks prior to January of 1990; and
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- Fuels Safety Division does not register
  - private waste oil tanks in apartments, office buildings, residences etc.; and
  - aboveground gas or diesel tanks.
- The *Technical Standards and Safety Act* and associated regulations do not require the registration of private fuel outlets, nor does it require that any documentation on these facilities be submitted to or reviewed or approved by TSSA. As a result, TSSA has limited information on these facilities. TSSA cautions that any information provided may be inaccurate, incomplete or out of date.

### **TSSA Elevating & Amusement Devices Program Notice:**

- All orders and/or directions issued by the TSSA Inspector have a compliance date and the owner or designated contractor are required to comply within the specified time limit. Compliance is the responsibility of the owner or operator of the device.
- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were

subject to a “grandfathering-in” clause, technical dossiers were not required to be filed with the TSSA. However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

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- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.



345 Carlingview Drive  
Toronto, Ontario M9W 6N9  
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Fax: 416.231.1626  
Toll Free: 1.877.682.8772  
[www.tssa.org](http://www.tssa.org)

**31 March 2023**

**Romeet Gonsalves  
Stantec Consulting  
Ltd.  
1331 Clyde Avenue  
Ottawa, Ontario**

**Subject: 233 ARMSTRONG STREET, OTTAWA, ON  
Your File No.: 122170424.600  
WO No.: 8285934**

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted address.

A search of TSSA public records **did not** locate any records relating to the following Program(s):

| <b><u>Program</u></b>                    | <b><u>No Record</u></b>             |
|------------------------------------------|-------------------------------------|
| <b>Fuels Safety</b>                      | <input checked="" type="checkbox"/> |
| <b>Boiler/Pressure Vessel</b>            | <input type="checkbox"/>            |
| <b>Elevating &amp; Amusement Devices</b> | <input type="checkbox"/>            |

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*N. Carty*

Nicola Carty  
Public Information Services



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Stantec Consulting  
Ltd.  
1331 Clyde Avenue  
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