

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

Southern Portion of 40 Beechcliffe Street
Ottawa, Ontario

CO986.00

FINAL REPORT

April 2, 2025

Prepared for:

CITY OF OTTAWA

TERRAPEX

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1.0 EXECUTIVE SUMMARY

Terrapex Environmental Ltd. (Terrapex) was retained by City of Ottawa (the City) to conduct a Phase One Environmental Site Assessment (ESA) on the southern portion of the property located at 40 Beechcliffe Street (hereinafter referred to as the Site or the Phase One Property).

It is understood that the Client is proposing to develop the Site with a housing development. The Site has never been developed. However, instances of fill placement have been identified in 1965 and construction work associated with the installation of a sanitary sewer which crosses the Site was completed in 2012. The proposed change from a vacant property to residential development does not require the filing of a Record of Site Condition (RSC), per Ontario Regulation (O. Reg. 153/04) under the Environmental Protection Act (*Records of Site Condition – Part XV.1 of the Act*).

The objective of the investigation was to identify actual and potential sources of contamination associated with the Site arising from current and/or historical activities on the Site and on properties within the Phase One Study Area (refer to Section 4.1.1. below), in order to satisfy the Phase One ESA general objectives listed in O. Reg. 153/04:

- 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 determine the need for a Phase Two ESA;
- to provide a basis for carrying out any Phase Two ESA required; and,
- to provide adequate preliminary information about environmental conditions in the land or water on, in or under the Phase One Property for the conduct of a Human Health and Ecological Risk Assessment following completion of a Phase Two ESA if required.

The Site is irregular in shape with a total area of approximately 8,410.3 m². The Site is currently vacant undeveloped land. The Site has the property PIN (04657-0598). The General Site Layout is provided in Figure 2.

Based on information obtained from records review the Site was a forested property until being cleared in 1965 and appeared to have earth works being completed at the southern end of the Site. Construction activities related to a sanitary sewer were completed at the Site in 2012. The Site has remained a vacant property since and has never been developed.

Following the completion of the preliminary records review, Terrapex determined the following:

- The Site is not an Enhanced Investigation Property as defined in O. Reg. 153/04.
- The Phase One Study Area consists of the Site and properties located wholly or partly within 250 metres (m) from the nearest point on a boundary of the Site.

- The Site has never been developed.

Based on the review, evaluation, and interpretation of the information obtained from the records review, interviews, and site reconnaissance, one potentially contaminating activity (PCA), as listed in Table 2 of Schedule D of O. Reg. 153/04, was identified at the Site:

- PCA 30 – Importation fill material of unknown quality.

Eight PCAs were identified within the Phase One Study Area. Two of these PCAs was considered to result in an area of potential environmental concern (APEC) at the Site, the presence of the former automotive garage (PCA 4A) and current retail fuel outlet (PCA 4B)

As a result of the PCAs and other considerations, three APECs were identified at the Site:

- APEC 1 – entirety of the Site (importation of fill) and,
- APEC 2 –southeastern portion of the Site (former automotive garage and current retail fuel outlet.

The Contaminants of Potential Concern (COPCs) associated with the APECs are as follows:

- Volatile organic compounds (soil and groundwater)
- Metals and Inorganics (soil);
- Metals (soil and groundwater)
- Petroleum hydrocarbons (soil, and groundwater); and,
- Polycyclic aromatic hydrocarbons (soil)

If the City wishes to confirm the soil and/or groundwater quality in the area of the identified APECs, subsurface investigations would be recommended. Based on the identification of APECs from this Phase One ESA, a Phase Two ESA would be required for due diligence purposes prior to Site redevelopment.

2.0 INTRODUCTION

Terrapex Environmental Ltd. (Terrapex) was retained by City of Ottawa (the City) to conduct a Phase One Environmental Site Assessment (ESA) on the southern portion of the property located at 40 Beechcliffe Street (hereinafter referred to as the Site or the Phase One Property).

It is understood that the Client is proposing to develop the Site with a housing development. The Site has never been developed. However, instances of fill placement have been identified in 1965 and construction work associated with the installation of a sanitary sewer which crosses the Site was completed in 2012. The proposed change from a vacant property to residential development does not require the filing of a Record of Site Condition (RSC), per Ontario Regulation (O. Reg. 153/04) under the Environmental Protection Act (*Records of Site Condition – Part XV.1 of the Act*).

2.1 OBJECTIVE

The objective of the investigation was to identify actual and potential sources of contamination associated with the Site arising from current and/or historical activities on the Site and on properties within the Phase One Study Area (refer to Section 4.1.1. below), in order to satisfy the Phase One ESA general objectives listed in the Ontario *Records of Site Condition - Part XV.1 of the Act* regulation (O. Reg. 153/04):

- 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 determine the need for a Phase Two ESA;
- to provide a basis for carrying out any Phase Two ESA required; and,
- to provide adequate preliminary information about environmental conditions in the land or water on, in or under the Phase One Property for the conduct of a Human Health and Ecological Risk Assessment following completion of a Phase Two ESA if required.

2.2 PHASE ONE PROPERTY INFORMATION

Information regarding the location and identification of the Phase One Property and the party authorizing this study is provided in Table 1 below. Refer to Figure 1 for the location of the Site, and to Figure 2 for the general layout of the Site at the time of the site reconnaissance.

TABLE 1: SUMMARY OF PHASE ONE PROPERTY INFORMATION

Address:	40 Beechcliffe Street, Ottawa, ON (Southern Portion)
Property Identification Number:	04657-0598
Legal Description:	40 Beechcliffe Avenue, Ottawa PTS 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 & 14, PL 4D-70

UTM Coordinates (centre of site, WGS 84):	18T East: 440958.45 m North: 50200406.44 m
Name of Owner:	City of Ottawa
Name and Address of Authorizing Party:	Vahid, Arasteh City of Ottawa 110 Laurier Avenue West Ottawa ON, K1P, 1J1
Site Area:	8,410.3 m ²
Structures:	None
Occupants (current):	Vacant property
Other facilities of note:	None

The general site layout is provided in Figure 2.

2.3 PLAN OF SURVEY

A Plan of Survey was not available from the City. As an RSC will not be filed, the requirement for a legal survey was excluded from the work program. The City did provide a topographic map which includes the Site. The topographic map is provided in Appendix I.

2.4 ENHANCED INVESTIGATION PROPERTY

An enhanced investigation property is defined in O. Reg. 153/04 as a property that is being used or has been used, in whole or in part, for an industrial use or for commercial use as a garage, a bulk liquid dispensing facility (including a gasoline outlet), or for the operation of dry-cleaning equipment. The Site is not considered an enhanced investigation property.

3.0 SCOPE OF INVESTIGATION

3.1 GENERAL

The Phase One ESA was conducted in accordance with the current requirements of O. Reg. 153/04 and as outlined in the Terrapex proposal to the City of Ottawa. The Phase One ESA also meets or exceeds the requirements of a Phase I ESA as prescribed by the Canadian Standards Association Standard Z768-01 (R2012). The five main components of the Phase One ESA scope of work are described below.

Records Review: A review was conducted of available historic and current environmental information pertaining to the Site and the Phase One Study Area in accordance with Schedule D (Phase One Environmental Site Assessments) of O. Reg. 153/04.

Interviews: An interview was conducted with a representative of the current owner of the Site. Representatives of the previous owners were not available.

Site Reconnaissance: A reconnaissance of the Site and accessible properties within the Phase One Study Area was conducted for evidence of potential environmental concerns.

Evaluation: The information obtained from the records review, interviews, and Site reconnaissance was reviewed, evaluated and interpreted by the Qualified Person (QP) for this project (see Section 3.2 below) in consideration of the Phase One ESA general objectives and any uncertainty associated with the data sources.

Reporting: In accordance with the requirements of Schedule D of O. Reg. 153/04, this report documents the findings, conclusions, and recommendations of the Phase One ESA and includes:

- a table of the current and past uses of the Phase One property;
- a table of identified potentially contaminating activities (PCAs) and a table of associated areas of potential environmental concern (APECs);
- a Phase One conceptual Site model (CSM); and,
- conclusions and recommendations made based on the evaluation and interpretation of information obtained for the Phase One ESA.

3.2 QUALIFIED PERSON

The Phase One ESA was supervised by Mr. Greg Sabourin, P.Eng., Project Manager of Terrapex, located at 20 Gurdwara Road in Ottawa, Ontario. Mr. Sabourin is a licensed Professional Engineer in Ontario and is registered as a QP with the Ministry of the Environment, Conservation

and Parks (MECP) for the purpose of creating and submitting RSCs for filing on the *Brownfields Environmental Site Registry*.

3.3 LIMITATIONS

It should be noted that although Terrapex has attempted to verify information wherever possible, except where explicitly noted, we have relied upon the accuracy of information collected during the records review and interview components. The general limitations of the study are provided in Section 8.3. Specific limitations of this Phase One ESA are as follows:

- No one with knowledge of the Site prior to 2024 was available to be interviewed.

In the opinion of the QP, none of the above limitations are considered to have compromised the objectives of the Phase One ESA.

4.0 RECORDS REVIEW

4.1 GENERAL

Terrapex obtained and reviewed records relating to the Site and surrounding properties within the Phase One study area, in accordance with Schedule D (Phase One Environmental Site Assessments) of O. Reg. 153/04. The records and sources of information reviewed are summarized below, and a list of all documents and data cited in this report is provided in Section 9.0. Note that all distances are calculated from the nearest property boundary of the Site to the nearest boundary of the feature/property in question and are approximate.

4.1.1 Phase One Study Area Determination

To determine the Phase One Study Area, Terrapex conducted a preliminary records review to identify any conditions that might warrant an expansion of the Phase One Study Area beyond the minimum required by O. Reg. 153/04. This review included searches / reviews of the following information:

- MECP waste disposal site inventory documents;
- MECP *Brownfields Environmental Site Registry*; and,
- aerial photographs and satellite images.

The preliminary review of aerial photographs and satellite images indicated that lands within approximately 250 m of the property boundary have historically been used for predominantly residential purposes. A property to the west of the Site (across Woodroffe Avenue) has been used as automotive garage and/or a retail fuel outlet since 1965. A rail line has been located to the north of the Site since at least 1955. A concrete plant operated to the northwest of the Site from at least 1965 to 1976.

Accordingly, the Phase One Study Area was established as comprising the Site as well as properties located, in whole or in part, within a 250 m radius of the Site boundaries. The boundaries of the Phase One Study Area are depicted in Figure 3.

A discussion of the data obtained from the preliminary review of aerial photographs is presented in Section 4.2.1, and a discussion of the records from various databases is provided in Section 4.1.8 and 4.1.9.

4.1.2 First Developed Use Determination

Information obtained during the records review portion of the work program was used to determine the date of the first developed use of the Site, as defined in O. Reg. 153/04.

Based on information obtained from records review, the Site was a forested property until being cleared in 1965 and appeared to have had earthworks completed at the southern end of the Site. Construction activities related to the installation of a sanitary sewer were completed at the Site in 2012. The Site has remained a vacant property and has never been developed.

4.1.3 Fire Insurance Plans

Terrapex requested a search for available fire insurance plans (FIPs) for the Site and surrounding properties from Opta Information Intelligence (Opta) through Environmental Risk Information Services (ERIS). Opta responded that none were available.

A copy of the report containing the Fire Insurance Products is provided in Appendix II.

4.1.4 Chain of Title

A historical chain of title search was completed by the Read Abstracts Limited (Read Abstracts) on November 1, 2024 for the full property (i.e., 40 Beechcliffe Street). The Site was described as 40 Beechcliffe Avenue, Ottawa PTS 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 & 14, PL 4D-70.

The chain of title indicated that the entire Site had been owned by a series of individuals from 1843 to 1917 at which point it was sold from James Henry to Matthew D. Henry until being transferred to MacArthur Realities in 1958 and then being sold to “Woodvale Investments” in 1965, “Sheahan Investments” in 1981, “Theodore Sherman” in 1983, Thomas C Assaly in 1983 and Trendsetter Developments in 1984. The Site was expropriated by the Regional Municipality of the Ottawa- Carleton (RMOC), the precursor of the City of Ottawa in 1986. The current owner is listed as the RMOC.

A copy of the chain of title is provided in Appendix III.

4.1.5 Property Use Records

A search of the City Directories was conducted by ERIS in order to document the historical occupants of the Site and surrounding properties.

The search included a review of city directories of the Site for years from 1960 to 2023 for the Site and selected surrounding properties including the addresses within the Phase One Study Area located on Beechcliffe Street, Fair Oaks Crescent, Sovereign Avenue and Woodroffe Avenue (1455 to 1670). Address determined to be located outside of the Phase One Study Area are not included. The Site was not identified in any of the records.

Items of potential environmental concern are summarized in the table below.

SUMMARY OF PERTINENT FINDINGS FROM CITY DIRECTORIES

Year	Location ¹	Items of Potential Environmental Concern	Concern to Site
1971 - 2021	1545 Woodroffe Avenue (70 m east)	The address was identified as an Esso branded retail fuel outlet. The address was identified as Tim Hortons (2000 – 2021)	Yes

¹ Direction and approximate distance to nearest Site boundary

4.1.6 Environmental Reports

Terrapex was provided with two previous environmental reports by the City for the off-site retail fuel outlet located at 1545 Woodroffe Avenue to the east of the Site. The reports were reviewed as part of the scope of the current Phase One ESA. The following is a review of the pertinent details from the reports.

Phase One Environmental Site Assessment 1545 Woodroffe Avenue, Ottawa, Ontario, prepared by McIntosh Perry Consulting Engineers for Circle K Stores and Alimentation Couche-Tard, dated August 11, 2021.

McIntosh Perry Consulting Engineers (McIntosh) was retained by Circle K Stores and Alimentation Couche-Tard to complete a Phase One ESA for the 1545 Woodroffe Avenue, Ottawa, Ontario. The report was provided to the City as part of the site plan approval process in anticipation of future development. The property is located 70 m east of the Site.

Reportedly, the property was first developed in 1955 with an automotive service garage and as a retail fuel outlet. The property was used for agriculture purposes prior to development. The property was subsequently redeveloped into its current format as retail fuel outlet in 1990s. The petroleum infrastructure at the Site was reportedly upgraded in 2009 and included the excavation and off-site disposal of 1,085 m³ of petroleum hydrocarbon (PHC) impacted soil.

Review of historical reports for the property summarized as part of the Phase One ESA indicated that a series of Phase Two ESAs and groundwater assessments were completed starting in 2009 through 2021. The assessments identified that soil and groundwater samples collected at the Site had concentrations of PHC parameters greater than the applicable Site Condition Standards (SCS). The most recent groundwater results were from April 2021 (referred to as the “*McIntosh Perry Groundwater Update*”) and indicated that concentrations of benzene, toluene, ethylbenzene and xylenes (BTEX), and/or PHC fractions F1 to F4 (PHC F1-F4) were greater than the Table 3 SCS in four of the on-Site monitoring wells. The groundwater flow direction was not provided.

McIntosh identified the following PCAs within their Phase One Study Area (including the Site):

- The former automotive servicing garage which operated on the property;
- The operation of the retail fuel outlet on the property;
- The presence of fill of unknown quality present at the property;
- The operation of the car wash at the property;
- The presence of a transformer box on the property;
- The generation of waste oils, lubricants and other various wastes at the residential located at 75 Brockington Crescent; and,
- A spill of 100 L of hydraulic fluid in the intersection of Woodroffe Avenue and Knoxdale Road.

McIntosh determined that all of the on-site PCAs on the 1545 Woodroffe Avenue property represented APECs.

Phase Two Environmental Site Assessment, 1545 Woodroffe Avenue, Ottawa, Ontario, prepared by McIntosh Perry Consulting Engineers for Circle K Stores and Alimentation Couche-Tard, dated November 25, 2021.

McIntosh completed a Phase Two ESA at the retail fuel outlet property located at 1545 Woodroffe Avenue to investigate the APECs identified during the previously completed Phase One ESA.

In August 2021, eight boreholes were drilled to a maximum depth of 8.2 m below ground surface (bgs). Five of the boreholes were instrumented as monitoring wells. Select soil samples collected from each borehole were submitted for laboratory analysis of BTEX, PHC F1-F4, metals, polycyclic aromatic hydrocarbon (PAHs) and volatile organic compounds (VOCs).

In September 2021, groundwater samples were collected from the five newly installed monitoring wells. The groundwater samples were submitted for laboratory analysis of BTEX, PHC F1-F4, PAHs and VOCs. Additional results for sampling of the existing monitoring wells were also provided for sampling conducted in April 2016 and March 2021.

Stratigraphy encountered in the boreholes was described as asphalt underlain by a fill material, followed by a native silty clay or silty sand to the maximum extent of investigation. Bedrock was not encountered during the investigation. Depth to groundwater was reported as varying between 2.70 to 4.80 m bgs and the groundwater flow direction was interpreted to be towards the northwest. No evidence of free phase product was encountered during the monitoring event.

McIntosh compared the laboratory analytical results to the Table 3 SCS. Laboratory analysis of all soil samples collected during the drilling program indicated that concentrations were less than

the Table 3 SCS for all parameters with the exception of electrical conductivity (EC) from one soil sample. Laboratory analytical of the groundwater samples indicated that concentrations were less than the Table 3 SCS for all parameters with the exception of xylenes and PHC F1 for one monitoring well (BH21-6). Concentrations of at least one PHC F1-F4, BTEX and/or VOC parameters was identified at BH-5, BH-6, BH-8, BH-11, BH-12 and BH-13, although it is noted that there appeared to be an overall improvement in groundwater concentrations between 2016 and 2021.

The presence of the operating retail fuel outlet, and the former automotive garage at 1545 Woodroffe Avenue will be considered as off-site PCAs for the current investigation. The presence of confirmed soil and groundwater impacts at the property will also be considered in conjunction with the PCAs.

Based on the review of the previous historical reports from the 1545 Woodroffe Avenue property it can be concluded that soil and groundwater at that property have been impacted and that delineation has not been achieved in the direction of the Site (cross-gradient based on the direction of groundwater flow to the northwest). The retail fuel outlet and the former automotive garage represent a potential environmental concern and due to the relatively short intervening distance could potentially affect the Site.

4.1.7 MECP Inventories and Brownfields ESR

Terrapex reviewed available MECP inventory documents to identify any significant industrial sites, waste disposal sites, or PCB storage sites within approximately 1 km of the Site. A search was also conducted of the *Brownfields Environmental Site Registry* to identify any properties within the Phase One Study Area for which RSCs have been recently filed and which were not identified in the ERIS database search (see Section 4.1.8).

MOE Inventory of Coal Gasification Plant Waste Sites in Ontario: A review of information provided in the inventory did not identify former coal gasification plant waste sites at the Site or within approximately 1 km of the Site.

MOE Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario: A review of the inventory did not identify industrial sites producing or using coal tar or related tars at the Site or within 1 km of the Site.

MOE Waste Disposal Site Inventory: A review of the inventory did not identify any closed or active waste disposal sites at the Site or within 1 km of the Site.

Brownfields Environmental Site Registry: A review of the *Brownfields Environmental Site Registry* did not identify any RSCs within the Phase One Study Area:

4.1.8 ERIS Environmental Databases

Terrapex ordered a standard report from ERIS for any records associated with properties within the Phase One Study Area. ERIS searched government and privately owned databases for environmental source information, including the information and documents listed in paragraph 7 of subsection 3 (2) in Schedule D of O. Reg. 153/04, excluding the areas of natural significance maintained by the Ontario Ministry of Natural Resources and Forestry (MNR), and environmental reports submitted to the MECP.

The report from ERIS includes a detailed report which presents information for the records found, a Site diagram which plots the locations of the properties for which records were found (provided sufficient address information was available), as well as an appendix which contains a list and descriptions of the databases ERIS searched. A copy of the ERIS report is provided in Appendix V.

No records were identified for the Site.

Pertinent records found within the Phase One Study Area are summarized below.

TABLE 2: SUMMARY OF POTENTIAL ENVIRONMENTAL CONCERNS IDENTIFIED BY ERIS

Address ¹	Business	PCAs/Potential Concerns
1545 Woodroffe Avenue (70 m east)	Esso Service Station Tim Hortons	Records of current and historical liquid fuel storage tanks. The earliest record for installation of underground storage tanks (USTs) at the property indicated that six USTs were installed at the Site in 1981 ranging in capacity from 13,600 L to 22,700 L. Contents of the USTs were not provided. Records of waste generator of light fuels, oil skimming and sludges, waste oils and lubricants were identified between 2009 and 2013. Several well records were associated with this property. A spill record from 2008 indicated that a leak of and unknown volume of gasoline from a UST to groundwater was identified. A Certificate of Authorization was identified for a Tim Hortons and the Esso Service Station in 1993.
5 Majestic Drive (169 m south)	Residence	Record of a spill of an unknown volume of hydraulic oil in 2015
72G Brockington Avenue (94 m east)	Carling Realty Company (residential property management)	Records for a waste generator of paint and pigments, light fuels, and waste oils and lubricants between 2005 and 2022.
Intersection of Woodroffe Avenue and Knoxdale Road (40 m east)	Roadway	Record for a 100 L spill of hydraulic oil to road in 1990. An unknown volume of coolant spilled to a catch basin 2019.

¹ Distances relative to the site are approximate and are measured from nearest property boundaries.

The ERIS report identified seventeen off-site water wells within 250 m of the property. The wells were used for monitoring and water supply purposes. The wells are further described in Section 4.2.5.

The ERIS report indicated the presence of nine boreholes located within the Phase One Study Area. Stratigraphy encountered in the boreholes comprised clay overlying a mix of sand and gravel, which is overlaying limestone bedrock. Limestone bedrock was generally encountered at 23 m bgs.

4.1.9 Government and Regulatory Documentation

Terrapex contacted representatives of provincial and municipal government agencies to request any environmental information in their files related to the Site, and/or any available information pertaining to nearby water bodies and areas of natural significance within the Phase One Study Area. Terrapex also conducted searches of available information provided on government websites. The responses received from the government agencies, as well as the additional information obtained through website searches, are summarized in the following sections. Copies of relevant documents and maps are included in Appendix VI.

Ontario Ministry of the Environment, Conservation and Parks: Terrapex submitted a Freedom of Information (FOI) request regarding documented environmental concerns related to the Site including orders, spills, investigations, waste generator registrations and certificates of approval, as well as general environmental concerns. A request was sent to the MECP on October 16, 2024. A written response from the MECP, received October 17, 2024, indicated that no records were available.

Technical Standards & Safety Authority: The Technical Standards & Safety Authority (TSSA) was contacted regarding records of fuel storage tanks at the Site. Terrapex received a response from TSSA on October 16, 2024. They indicated that no records were found pertaining to the Site.

Ontario Ministry of Natural Resources and Forestry: Terrapex conducted a search of the information provided on the Ministry of Natural Resources and Forestry (MNRF) Land Information Ontario (LIO) on-line map of Natural Heritage Areas to identify any environmentally sensitive areas or areas of natural significance within the Phase One Study Area. No environmentally sensitive areas or areas of natural significance were identified.

The Rideau Valley Conservation Authority: Terrapex reviewed the online mapping application provided by the Rideau Valley Conservation Authority (RVCA). A review of the mapping application indicated that the Site and the Phase One Study Area are not within the regulated area. Review of the mapping application indicated that the Site was within the Pinecrest Creek catchment area.

City of Ottawa: Review of the geoOttawa website determined that the Site was zoned Residential Third Density Zone (R3).

City of Ottawa Historic Land Use Inventory: In 1999, the former Regional Municipality of Ottawa-Carleton commissioned the preparation of a Historic Land Use Inventory (HLUI). The purpose of the HLUI was to collect information on the type and location of all land uses within the boundaries of the former Regional Municipality of Ottawa-Carleton (now the City of Ottawa) which had or have the potential to cause contamination in soil, ground water or surface water.

The HLUI report identified the following pertinent records within the Phase One Study Area:

TABLE 3: SUMMARY OF POTENTIAL ENVIRONMENTAL CONCERNS IDENTIFIED BY HLUI

Address ¹	Business (s)	Potential Concerns
40 Beechcliffe Street Partially located on the vacant neighboring property to the north of the Site (i.e., north parcel)	Former Concrete Plant	The neighboring property was identified as being a part of a concrete plant based on a 1962 topographic map.
1545 Woodroffe Avenue (70 m east)	Retail fuel outlet (Esso Service Station) Former Automotive Garage (Ken Paquette Esso Service Station and Shaw's Esso Service Station) Tim Hortons	Presence of a retail fuel outlet. Three 22,700 L steel USTs containing gasoline, one 13,600 UST containing gasoline and one 13,600 UST containing diesel fuel were installed in 1986. Three 50,000 L fibreglass USTs containing gasoline and one 25,000 L fibreglass UST containing diesel fuel were installed in 2009. This property was listed as an automotive service garage in 1970 and 1980 based on city directories.
North of the Site (112 m north)	Railway line (Beachburg Rail Corridor)	The rail line to the 112m north of the Site.

¹ Distances relative to the site are approximate and are measured from nearest property boundaries.

A copy of the HLUI report is provided in Appendix VII.

4.1.10 Client File Information

The City provided Terrapex with a HLUI Summary Report and the two environmental reports. The aforementioned records are reviewed in the relevant sections of this report.

The City also provided three topographic maps, as follows:

- Two maps titled "*Bells Corners Ottawa-Carleton Regional Municipality Ontario*" dated 1961 and 1968, showed the presence of a concrete plant generally to the northwest of the Site; and,

- One topographic map titled “Ottawa and Environs” by the National Capital Commission dated 1973 showed the presence of an “*underground pipeline*” 190 m north of the northern boundary of the Site. The contents of the pipeline were not provided.

The neighboring property to the north was part of the concrete plant’s operations as indicated by the topographic maps. The topographic maps are provided in Appendix IX.

4.2 PHYSICAL SETTING SOURCES

4.2.1 Aerial Photographs

Aerial photographs were selected (based on availability, quality, and scale) for review to identify changes to topographic features, as well as development of the Site and surrounding properties within the Phase One Study Area over the years. The earliest aerial photograph obtained for review was from 1955 which is before the first developed use of the Site. Aerial photographs dated 1965, 1976, 1991, 2002, 2012, 2015 and 2022 obtained from the geoOttawa online mapping application, and aerial photographs dated 1955 and 1985 obtained from ERIS, were reviewed in order to identify changes to topographic features and document the development of the Site and surrounding properties. An approximate ten-year intervening time frame between successive photographs/images was considered to be sufficient to permit a reasonable evaluation of the area development and apparent land use history.

The relevant features identified in the aerial photographs and satellite images are summarized in Table 4 below. It should be noted that identification of some specific features at the Site and surrounding areas was precluded by the scale and resolution of the aerial photographs. Copies of the aerial photographs and the satellite images are included in Appendix VIII.

TABLE 4: SUMMARY OF AERIAL PHOTOGRAPHS AND SATELLITE IMAGES

Year	Source	Key Features - Site	Key Features - Surroundings	Possible PCAs
1955	ERIS	• The Site appears to be undeveloped forested land.	• A railway line is visible north of the Site with an approximate east-west orientation. • A road (Woodroffe Avenue) is visible to the east of the Site with an approximately north-south orientation. • A cleared portion of forest is visible on the north of rail tracks.	• Rail Yards, Tracks and Spurs
1965	geoOttawa	• Disturbed soil is visible on the southern portion of the Site with the possible importation of fill.	• Six large cylinders (concrete silos) are visible on the neighboring property to the northwest of the Site. One building is visible adjacent to the large cylinders. • A commercial property (1545 Woodroffe Avenue) is visible to the east of the Site across Woodroffe Avenue.	• The presence of the concrete plant on the northern neighboring property is a PCA. • The visible disturbed soil at the southern portion of the Site is a PCA for the possible importation of fill.

Year	Source	Key Features - Site	Key Features - Surroundings	Possible PCAs
			Residential properties are located to the southwest and south of the Site (outside of the Phase One Study Area).	Based on information from other records, the 1545 Woodroffe report was likely developed as a retail fuel outlet and automotive service garage.
1976	geoOttawa	The Site is partially covered with vegetation and partially covered with disturbed soil on the southern portion.	- The six large cylinders as part of the concrete plan are no longer visible to the northwest of the Site but remnants of the facility are still visible to the north and northwest of the Site. - Disturbed vegetation is visible to the west of the Site (i.e. dirt roads). - Structures and parked cars are visible on the 1545 Woodroffe Avenue property to the east of the Site (although the scale of the photograph makes it difficult to make out any detail). - Additional residential properties are visible to the south of the Site along Woodroffe Avenue.	No additional concerns raised
1985	ERIS	Disturbed (i.e. no vegetation) is visible across the entirety of the Site.	- Construction of a residential subdivision is visible to the west and east/northeast of the Site. - Woodroffe Avenue to the east of the Site appears to have been expanded. - A bridge is now visible to the northeast of the Site across Woodroffe Avenue for the rail line (i.e., the Woodroffe underpass). - The commercial property located to the east of the Site (1545 Woodroffe Avenue) has been redeveloped into a retail fuel outlet similar to its current layout.	The retail fuel outlet located to the east represents a PCA.
1991	geoOttawa	- The Site appears to be present in its current layout. - A path is visible on the southern portion of the Site.	Considerable additional residential development is visible throughout the Phase One Study Area in all directions.	No additional concerns raised
2002	geoOttawa	Similar to 1991	Similar to 1991	None
2012	Google	Construction/disturbed soil is visible on the Site which appears to be related to the sanitary sewer which transverse the Site.	Similar to 2002	Possible importation of fill due to sanitary sewer work.
2015	geoOttawa	Southern portion of the site has been restored to a vacant field.	Similar to 2012.	None
2022	ERIS	Similar to 2015.	Similar to 2015.	None

Based on the review of the aerial photographs and satellite images described above, the Site appears to have never been developed. However, disturbed soil was visible between in 1965 and 1985, and also in 2012 likely related to the installation of a sanitary sewer across the Site. With the disturbed soil, there is the possibility for fill having been imported to the Site from on-Site activities.

Based on the above, the land use at surrounding properties identified from the review of aerial photographs and satellite imagery has primarily been residential. However, the retail fuel outlet and/or automotive service garage to the east of the Site is considered to represent a potential concern for the environmental quality of soil and groundwater at the Site.

4.2.2 Topography, Hydrology, Geology

Topographic Mapping: A review of Vumaps topographic contours indicates the Site is at an elevation of approximately 89 m above mean sea level (amsl). The regional topography at the Site slopes to the north (towards the Ottawa River).

Pinecrest Creek, located approximately 1,935 m to the north of the Site, is the closest mapped waterbody. The Pinecrest Creek flows north and ultimately discharges into the Ottawa River approximately 4,800 m from the Site.

Copies of the topographic map is provided in Appendix IX.

Geologic Mapping: The Site and Phase One Study Area are located in a physiographic region known as clay plains. The stratigraphy of the Site is described as fine-textured glaciomarine deposits which is characterized by silt and clay, basin and quiet water deposits. Bedrock geology in the vicinity of the Site consists of dolostone and sandstone of the Beekmantown Group.

Inferred Groundwater Flow Direction: Based on topography, the general regional groundwater flow is assumed to be to the north towards Pinecrest Creek, located approximately 1,935 m north of the Site. Pinecrest Creek ultimately discharges into the Ottawa River. It should be recognized the local groundwater flow may also be influenced by local subsurface structures and utilities.

4.2.3 Fill Materials

It is assumed that fill material would have been imported to the Site at the time of the construction of the sanitary sewer (as visible in the 2012 aerial photograph). The visibly disturbed soil on the southern portion of the Site in the 1965 aerial photograph also provides evidence of fill material being placed on the Site.

Fill of an unknown origin and quality will be considered a PCA for the Site.

4.2.4 Water Bodies and Areas of Natural Significance

Water Bodies: Based on the review of the aerial photographs, satellite images, and topographic maps, the Site does not include, and is not adjacent to, or within 30 m of a water body, as defined in O. Reg. 153/04.

Areas of Natural Significance: No ANSIs or areas of natural significance were located within the Phase One Study Area.

4.2.5 Well Records

Oil and Gas Wells: There was no evidence in the documents reviewed to indicate that there are any operating or abandoned oil and gas wells present on the Site or within the Phase One Study Area. ERIS did not find any records on either of the two oil and gas well databases.

Water Wells: A search of the Ontario MECP on-line website was conducted in order to identify water wells that have been installed within the Phase One Study Area. The search identified seventeen water wells within the Phase One Study Area (same as identified by ERIS). The pertinent details of the well records are as follows:

- One water well record (7150709) identified the installation of five monitoring wells on the Site, the property to the east and Knoxdale Road to the south of the Site. Reportedly the wells were installed for testing purposes. The test wells were installed as part of the 2012 Knoxdale Road sanitary sewer construction project. The stratigraphy was recorded as an asphalt surface underlain by sand and gravel, clay, silt and sand to maximum depth of 9.8 m bgs. Groundwater was reportedly encountered at 3.95 m bgs.
- One water well record (7141308) identified the installation of one monitoring well in 2010 on the vacant property located to the southeast of the Site. Stratigraphy was described as sand or clay to a maximum depth of 7.3 m bgs.
- One water well record (7145546) identified the installation of six monitoring wells in 2010 on the vacant property located to the southeast of the Site and Knoxdale Road. Stratigraphy was described as sand or clay to a maximum depth of 7.6 m bgs. Information contained in the map for the well record indicates that it is related to the "*Geotechnical Investigation Knoxdale Rd. Sanitary Sewer Reconstruction Ottawa, Ontario*".
- One water well record (1506021) identified the installation of a water supply well in 1958, located 112 m northwest of the Site, reportedly for the use by a "*cement plant*". The name of the plant owner was listed as "*Dominion Building Materials Ltd.*". It is assumed that this well is no longer in use due to the residential redevelopment of the area in the 1980s. The stratigraphy was described as sandy clay and sand until encountering limestone bedrock at a depth of 22.5 m bgs.

- One water well record (1517696) identified the installation of water supply well in 1982 to 200 m northwest of the Site, along of the rail line. The supply well was installed reportedly for commercial purposes. Due to redevelopment in the vicinity it is suspected that this well is no longer in use.
- One well record (7210355) is related to the abandonment of dewatering wells located north of the rail line located along Woodroffe Avenue.
- Eleven well records were related to test well installation or abandonment at the retail fuel outlet property at 1545 Woodroffe Avenue.

It should be noted that many wells in the province have been decommissioned or abandoned without appropriate reporting to the MECP; in addition to issues regarding the accuracy of well locations, some MECP database listings pertain to wells that are possibly no longer in use or in existence.

4.3 SITE OPERATING RECORDS

The Site is vacant and therefore no operating records were available for review. No records for the former concrete plant were available for review.

5.0 INTERVIEWS

Terrapex interviewed Ms. Emily Wall, Housing Developer at the City of Ottawa through email. Ms. Wall has been involved with the Site since June 2024. Ms. Wall did not provide any additional information pertinent to the current investigation.

6.0 SITE RECONNAISSANCE

6.1 GENERAL REQUIREMENTS

The site reconnaissance was conducted to identify, describe, and document the following items at the Site, in accordance with Schedule D of O. Reg. 153/04:

- the presence and condition of any structures, including buildings, below-ground structures, ASTs, and USTs, as well as potable and non-potable water sources;
- the type and approximate locations of any utilities and services;
- the interiors of any buildings, specifically noting exit and entry points, heating/cooling systems, drains, pits, sumps, unidentified substances, and stains/corrosion on floors;
- the presence and types of wells, sewage works, ground cover, and any current or former railway lines or spurs; and,
- the nature and extent of any areas of stained soil or pavement, stained or stressed vegetation, fill and debris materials, PCAs, and unidentified substances.

The site reconnaissance also included a cursory inspection of the surrounding properties within the Phase One Study Area to identify, describe, and document any PCAs, water bodies, and areas of natural significance, as defined in O. Reg. 153/04. Observations of the surrounding properties within the Phase One Study Area made during the site reconnaissance were limited to areas visible from the Site or from publicly accessible areas and vantage points.

Details regarding the site reconnaissance are provided in Table 5.

TABLE 5: SITE RECONNAISSANCE PARTICULARS

Date, Time of Investigation	Weather Conditions	Tour Guide	Occupant/Use of Site During the Investigation	Names and Qualifications of Persons Conducting the Investigation
October 24, 2024 4:30 PM to 5:30 PM	Sunny 10° C	None	Vacant	Mr. Greg Sabourin, P.Eng.

Selected photographs of the Site and Phase One Study Area are provided in Appendix X.

6.2 SPECIFIC OBSERVATIONS AT PHASE ONE PROPERTY

6.2.1 Site Description

General Site Features: The Site is located on the western side of Woodroffe Avenue in a residential area of Ottawa. The Site is irregular in shape with an area of approximately 8,410.3 m². The entirety of the Site is grassed vacant land. No buildings or structures were present at the Site. The Site was unfenced.

Rights-of-Way: A sanitary sewer originating from Beechcliffe Street crosses the southern portion of the Site in an approximate northeast-southwest direction.

Access and Roadways: Access to the Site was provided from either Beechcliffe Street or the vacant property to the north. Dirt foot paths were located leading from Knoxdale Road towards the Beechcliffe Avenue.

Rail Spurs: No rail spurs were present at the Site. A rail line is located to 112 m north of the Site.

Debris and Fill Material: A pile of sand fill material was observed on the neighboring vacant property to the east. It should be noted that the grade of the Site relative to Woodroffe Avenue is considerably higher due to the Woodroffe Road underpass (Appendix IX: Photograph 10).

6.2.2 Site Infrastructure

Heating and Cooling: No heating and cooling systems were observed on-Site during the site reconnaissance.

Water Supplies: No buildings or structures were present at the Site. As such, water supply was not observed during the site reconnaissance.

Electrical Services: An underground electrical service was located on the western portion of the Site.

Wastewater and Sewage Disposal: A sanitary sewer traversed the southern portion of the Site in a west to east direction (Sovereign Avenue ROW).

Stormwater Management: A storm sewer traversed the southern portion of the Site in a west to east direction.

Drains, pits or sumps: No drains pits or sumps were visible on the Site.

Underground Utility and Service Corridors: The sanitary sewer is present at the Site which transverse the southern portion of the Site in the northeast-southwest direction.

Wells: No wells or evidence of abandoned wells were observed on the Site.

6.2.3 Building Descriptions

No buildings were present on-Site during the Site reconnaissance.

6.2.4 Materials Handling and Storage

Storage Tanks: No evidence of storage tanks was observed at the Site during the site reconnaissance.

Storage Containers: No storage containers were observed at the Site during the site reconnaissance.

Hazardous Materials: No hazardous materials were observed at the Site during the site reconnaissance.

Waste Management: No waste is expected to be generated at the Site.

Unidentified Substances: There were no unidentified substances observed at the Site.

Residues and Staining: No staining or residues were observed on the Site during the site reconnaissance.

Stressed Vegetation: No stressed vegetation was observed at the Site.

Odours: No unusual odours were noted during the Site reconnaissance.

6.2.5 Potentially Contaminating Activity

Based on the site reconnaissance, no PCA as set out in Column A of Table 2 in Schedule D of O. Reg. 153/04 were observed on the Site during the site reconnaissance.

6.2.6 Regulated Materials and Designated Substances

No regulated materials or designated substances as defined in the Ontario *Occupational Health and Safety Act Designated Substances* regulation (O. Reg. 490/09), were observed on the Site during the site reconnaissance.

6.2.7 Enhanced Investigation Property

The Site is not considered an Enhanced Investigation Property.

6.3 PHASE ONE STUDY AREA, OTHER THAN PHASE ONE PROPERTY

The Site is located in an area of generally residential development. Occupants of the adjacent properties at the time of the site reconnaissance are listed below.

North: vacant property (northern parcel of 40 Beechcliffe Avenue), rail line and a vacant forested property beyond.

Northeast: vacant property, Woodroffe Avenue and the associated underpass/rail bridge (over Woodroffe Avenue) and vacant properties beyond;

East: vacant property, Woodroffe Avenue, a retail fuel outlet (1545 Woodroffe Avenue) and residential properties beyond;

Southeast: Knoxdale Road and Woodroffe Avenue intersection, vacant property and residential properties and beyond;

South: Knoxdale Road, hydro corridor and residential properties beyond.

Southwest: Beechcliffe Street and residential properties beyond.

West: Beechcliffe Street and residential properties beyond.

Northwest: Residential properties, the rail line and residential properties beyond.

The retail fuel outlet (1545 Woodroffe Avenue) represents a PCA within the Phase One Study Area. The year “1978” was written on the Woodroffe Road underpass (refer to Photograph 9) which is assumed to be the year of installation of the underpass.

6.4 WRITTEN DESCRIPTION OF INVESTIGATION

The Site reconnaissance was conducted to identify, describe, and document specific items at the Site and at surrounding properties within the Phase One Study Area, in accordance with Schedule D of O. Reg. 153/04. Written descriptions detailing the observations made by Terrapex personnel during the site reconnaissance are provided above in Sections 6.2 and 6.3, for the Site and the Phase One Study Area, respectively.

Discussions regarding the identification of PCAs on the Site and on surrounding properties with the Phase One Study Area are provided below in Section 7.2.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 CURRENT AND PAST USES

The current registered owner of the Site is the Regional Municipality of Ottawa Carleton (i.e., the City of Ottawa), which has owned the entire property (including Site and the northern portion of the 40 Beechcliffe Street property) since 1986. A summary of the current and past uses of the entire property (including the Site) from 1843 to present is provided below.

TABLE 6: CURRENT AND PAST USE OF THE PHASE ONE PROPERTY

Year	Name of Owner On Chain of Title	Description of Property Use	Property Use	Other Observations From Aerial Photographs, Fire Insurance Plans, etc.
Pre 1843	Joseph Sauter	Unknown	Agricultural or other use	First registration in Chain of Title
1843 – 1887	Christopher Switzer	Unknown	Agricultural or other use	No available information regarding the use of the property at this timeframe
1887 – 1902	Obadiah Switzer	Unknown	Agricultural or other use	No available information regarding the use of the property at this timeframe
1902 - 1943	Ivan Switzer	Unknown	Agricultural or other use	No available information regarding the use of the property at this timeframe
1943 - 1955	Thomas and Katherine Brooks	Unknown	Agricultural or other use	No available information regarding the use of the property at this timeframe
1955 - 1958	Joseph, Abraham, and Harry Addleman	Unknown	Agricultural or other use	No available information regarding the use of the property at this timeframe
1958 - 1965	McArthur Realities (Ottawa) Limited	Unknown	Agricultural or other use	No available information regarding the use of the property at this timeframe
1965 - 1975	Woodvale Investments Limited	Appears to be used for Agricultural purposes	Agricultural or other use	Plan 506462 registered in 1966 for Woodvale Investments Limited. Site is agricultural based on the 1965 aerial photograph. Disturbed soil is visible on the southern portion of the Site.
1975 – 1981	Sheahan Investments Ltd.	Appears to be disturbed soil	Agricultural or other use	Disturbed soil is visible on the 1976 aerial photographs
1981 - 1983	Theodore Sherman	Vacant property	Agricultural or other use	Property is vacant
1983 - 1984	Thomas C Assaly	Vacant property	Agricultural or other use	Property is vacant
1984 – 1986	Trendsetter Developments	Vacant Property	Agricultural or other use	Plan 4M468 and 4M487 registered in 1984 AND 1985 by Trendsetter Developments
1986 – Present	RMOC (i.e., City of Ottawa)	Vacant property	Agricultural or other use	Expropriated to the Regional Municipality of Ottawa Carleton in 1986. The 1912 aerial photograph shows the construction related to the sanitary sewer that crosses the Site.

7.2 POTENTIALLY CONTAMINATING ACTIVITY

Based on the review, evaluation, and interpretation of the information obtained from the records review, interviews, and site reconnaissance, One PCA was identified on the Site and seven PCAs were identified within the Phase One Study area. Details regarding the PCAs are provided below in Tables 7.1 and 7.2. Refer to Figure 4 for the location of the PCAs with respect to the Site and the Phase One Study Area.

TABLE 7.1: POTENTIALLY CONTAMINATING ACTIVITIES ON, IN OR UNDER THE PHASE ONE PROPERTY

PCA ¹	Potentially Contaminating Activity ²	Description	Data Source	Area(s) of Potential Environmental Concern	Likelihood To Affect the Site / Rationale	Uncertainty
PCA 1	30 - Importation of Fill Material of Unknown Quality	Suspected importation of fill to the Site based on evidence of disturbed soil (1965) and the construction of the sanitary sewer (2012).	Aerial Photographs (1965 and 2012) Historical Topographic Maps (1973)	APEC 1 (entire Site)	Possible	High. No information regarding the quality of fill is available if any was imported.

¹ As shown on Figure 4.

² As set out in Table 2 in Schedule D of O. Reg. 153/04.

TABLE 7.2: POTENTIALLY CONTAMINATING ACTIVITIES WITHIN THE PHASE ONE STUDY AREA

PCA ¹	Potentially Contaminating Activity ²	Address / Location	Description	Data Source	Area(s) of Potential Environmental Concern	Likelihood To Affect The Site / Rationale	Uncertainty
PCA 2	12 - Concrete, Cement and Lime Manufacturing	40 Beechcliffe (northern parcel of the property) Adjacent vacant land to the north and residential properties to the northwest of the Site.	Former use of the property as a concrete plant in the 1960s and 1970s.	HLUI Aerial Photographs Topographic Maps (1961 and 1968)	No	Not likely due to distance from concrete plant infrastructure	High. No additional information or operating records for the former concrete plant were available.
PCA 3	46 – Rail Yards, Tracks and Spurs	North of the Site (112 m north)	Presence of a Beachburg Rail Corridor since at least 1958	Aerial Photographs Site Reconnaissance	No	Unlikely due to intervening distance.	Low
PCA 4A	27 - Garages and Maintenance and Repair of Railcars, Marine Vehicles	1545 Woodroffe Avenue (70 m east)	Presence of a former automotive service garage	HLUI Previous Environmental Reports	APEC 2	Possible.	Low

PCA ¹	Potentially Contaminating Activity ²	Address / Location	Description	Data Source	Area(s) of Potential Environmental Concern	Likelihood To Affect The Site / Rationale	Uncertainty
PCA 4B	28 - Gasoline and Associated Products Storage in Fixed Tanks		Presence of retail fuel outlet since 1965	Aerial Photographs HLUI Environmental Reports Site Reconnaissance	APEC 2	Possible.	Low
PCA 5	Other – Spill	5 Majestic Drive (169 m south)	Record of a spill of an unknown volume of hydraulic oil in 2015	ERIS	No	Not likely due to description of incident and relative proximity to the Site	Low
PCA 6	Other – Waste Generation	72G Brockington Avenue (94 m east)	Records of waste generator of paint and pigments light fuels and waste oils and lubricants between 2005 and 2022.	ERIS	No	Not likely due to description of records and the distance between the Site and the PCA in an apparent cross-gradient direction.	Low
PCA 7	N/A	190 m north of the Site	Record of an “underground pipeline” running across Woodroffe Avenue	Topographic map (1973)	No	Not likely due to the intervening distance between the Site and the PCA in an apparent down-gradient direction.	High. No corroborating records and no information for what the pipeline was used for.
PCA 8	Other – Spill	Intersection of Woodroffe Avenue and Knoxdale Road (40 m east)	Record of a spill of an unknown volume of hydraulic oil in 2015	ERIS	No	Low Not likely due to description of incident and relative proximity to the Site	Low

¹ As shown on Figure 4.

² As set out in Table 2 in Schedule D of O. Reg. 153/04.

7.3 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

An area of potential environmental concern, as defined in O. Reg. 153/04, is the area on, in, or under a Phase One Property where one or more contaminants are potentially present, as determined through the Phase One Environmental Site Assessment, including through, (a) identification of past or present uses on, in or under the Phase One property and (b) identification of potentially contaminating activity.

APECs are summarized in Table 8 below and shown on Figure 5.

TABLE 8: AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

Area of Potential Environmental Concern ¹	Location Of Area of Potential Environmental Concern On Phase One Property	Potentially Contaminating Activity ²	Location of PCA (On-Site Or Off-Site)	Contaminants Of Potential Concern ³	Media Potentially Impacted (Ground water, Soil, and/or Sediment)
APEC 1	Entirety of the Site	30 - Importation of Fill Material of Unknown Quality	On-Site (PCA 1)	- PHCs - BTEX - Metals and Inorganics - PAHs	- Soil
APEC 2	Southeast portion of the Site	27 - Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-Site (PCA 4A)	- PHCs - BTEX - VOCs - Metals	- Soil - Groundwater
	Southeast portion of the Site	28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site (PCA 4B)	- PHCs - BTEX	- Soil - Groundwater

¹ Areas of potential environmental concern means the area on, in or under a Phase One Property where one or more contaminants are potentially present, as determined through the Phase One environmental site assessment, including through,
(a) identification of past or present uses on, in or under the Phase One Property, and
(b) identification of potentially contaminating activity.

² Potentially contaminating activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a Phase One Study Area .

³ Contaminants of potential concern according to the Method Groups as identified in the "Protocol for in the Assessment of Properties under Part XV.1 of the Environmental Protection Act", March 9, 2004, amended as of July 1, 2011:

BTEX: benzene, toluene, ethylbenzene, xylenes

PHCs: petroleum hydrocarbons (F1-F4)

VOCs: volatile organic compounds

PAHs: polycyclic aromatic hydrocarbons

7.4 PHASE ONE CONCEPTUAL SITE MODEL

The Phase One Conceptual Site Model (CSM) has been developed based on the findings of the records review, site reconnaissance, and interviews completed to date as described by the foregoing sections of this report. The Phase One CSM consists of the tabulated narrative in Appendix XI and the Figures contained in this report.

8.0 CONCLUSIONS

8.1 WHETHER PHASE TWO ESA REQUIRED BEFORE RSC SUBMITTED

If the City wishes to confirm the soil and/or groundwater quality in the area of the identified APECs, subsurface investigations would be recommended. Based on the identification of APECs from this Phase One ESA, a Phase Two ESA would be required for due diligence purposes prior to Site redevelopment.

8.2 RSC BASED ON PHASE ONE ESA ALONE

No RSC is required.

8.3 SIGNATURES

This report has been completed in accordance with the terms of reference for this project as agreed upon by the City of Ottawa (the Client) and Terrapex Environmental Ltd. (Terrapex) and generally accepted engineering or environmental consulting practices in this area.

Terrapex has exercised due care, diligence, and judgement in the performance of this assessment; however, studies of this nature have inherent limitations. This report is intended to provide only a general assessment of the environmental conditions encountered at the site. By necessity, the findings and observations regarding actual or potential contamination of the property are based solely on the extent of observations and information gathered during the assessment, and subsequent investigations of differing scope may reveal conflicting results. Findings and observations may also change with the passage of time. Where applicable, observations of nearby properties were limited to areas visible from the site or from publicly accessible areas and vantage points.

Terrapex has relied in good faith on information and representations obtained from the Client and third parties and, except where specifically identified, has made no attempt to verify such information. Terrapex accepts no responsibility for any deficiency or inaccuracy in this report as a result of any misstatement, omission, misrepresentation, or fraudulent act of those providing information. Terrapex shall not be responsible for conditions or consequences arising from relevant facts that were concealed, withheld, or not fully disclosed at the time of the study.

This report has been prepared for the sole use of City of Ottawa. Terrapex accepts no liability for claims arising from the use of this report, or from actions taken or decisions made as a result of this report, by parties other than City of Ottawa.

The objectives and requirements set out in Schedule D of O. Reg. 153/04 have been applied in carrying out this environmental site assessment.

Respectfully Submitted,

TERRAPEX ENVIRONMENTAL LTD.


Greg Sabourin, P.Eng., QP_{ESA}
Project Manager


Keith Brown, P.Eng., QP_{ESA}
Senior Reviewer



9.0 REFERENCES

Regulations and Guidelines

Ontario Regulation 153/04, *Records of Site Condition – Part XV.1 of the Environmental Protection Act Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act*, April 15, 2011

Property Use Information:

Full title search provided by Read Abstracts, dated November 1, 2024

HLUI

Environmental Source Information:

Federal government, provincial government, and private source database records available through ERIS Information Inc. (ERIS) for locations within 300 m of the Site, dated October 15, 2024.

Regulatory file information and documentation regarding environmental concerns related to the site, and/or information pertaining to water bodies and areas of natural significance within the Phase One Study Area , available from:

- MECP Freedom of Information and Protection of Privacy Office (a response has yet to be received);
- MECP Source Water Protection Atlas on-line mapping;
- Ontario Ministry of Natural Resources and Forestry (MNRF) Natural Heritage Area on-line mapping;
- Technical Standards & Safety Authority (TSSA) Fuels Safety Division;
- RVCA interactive mapping;
- City of Ottawa's HLUI database search results for objects within 250 m of the Site

Physical Setting Sources:

Aerial photographs or satellite images from 1955, 1965, 1965, 1976, 1985, 1991, 2002, 2021, 2015 and 2022 available from geoOttawa, Google Earth or the National Air Photo Library

2010 Ontario Base Map (OBM) provided by ERIS

Ottawa Contours accessed through the GeoOttawa mapping application

The Physiography of Southern Ontario, Third Edition, Ontario Geological Survey Special Volume 2 (1984), Chapman and Putnam, accessed through OGS Earth

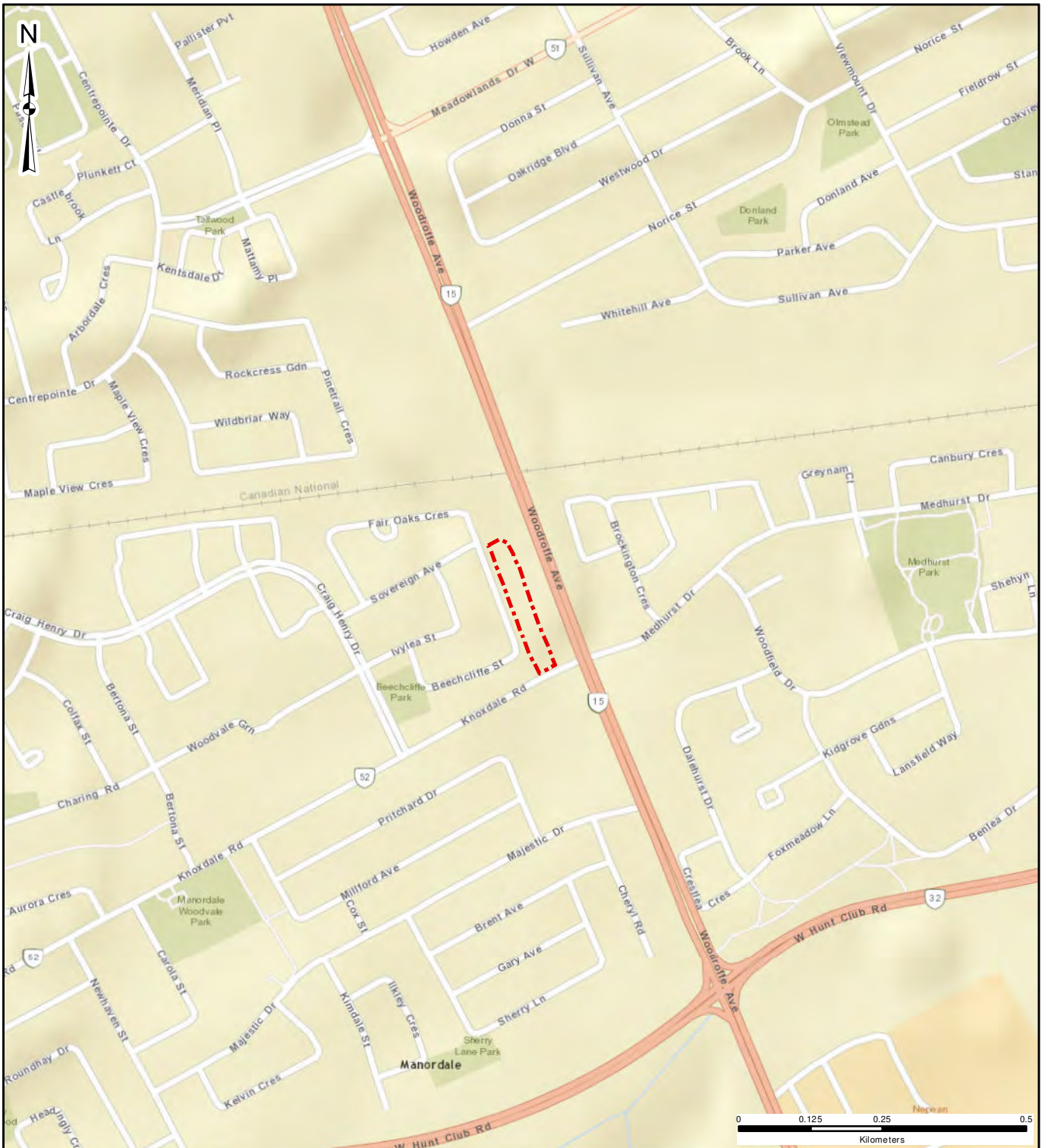
Ontario Geological Survey map entitled *Surficial Geology of southern Ontario*, accessed through OGS Earth

Ontario Geological Survey map entitled *Bedrock Geology of Ontario*, accessed through OGS Earth

Interviews

Emily Wall, Housing Developer at the City of Ottawa in person on November 14, 2024

FIGURES



LEGEND



PHASE ONE PROPERTY BOUNDARY

CLIENT:



SITE LOCATION:

40 BEECHCLIFFE STREET
OTTAWA, ONTARIO



TITLE:

SITE LOCATION

DRAWN BY: SF/JS

PROJECT NO.: CO986.00

CHECKED BY: KB

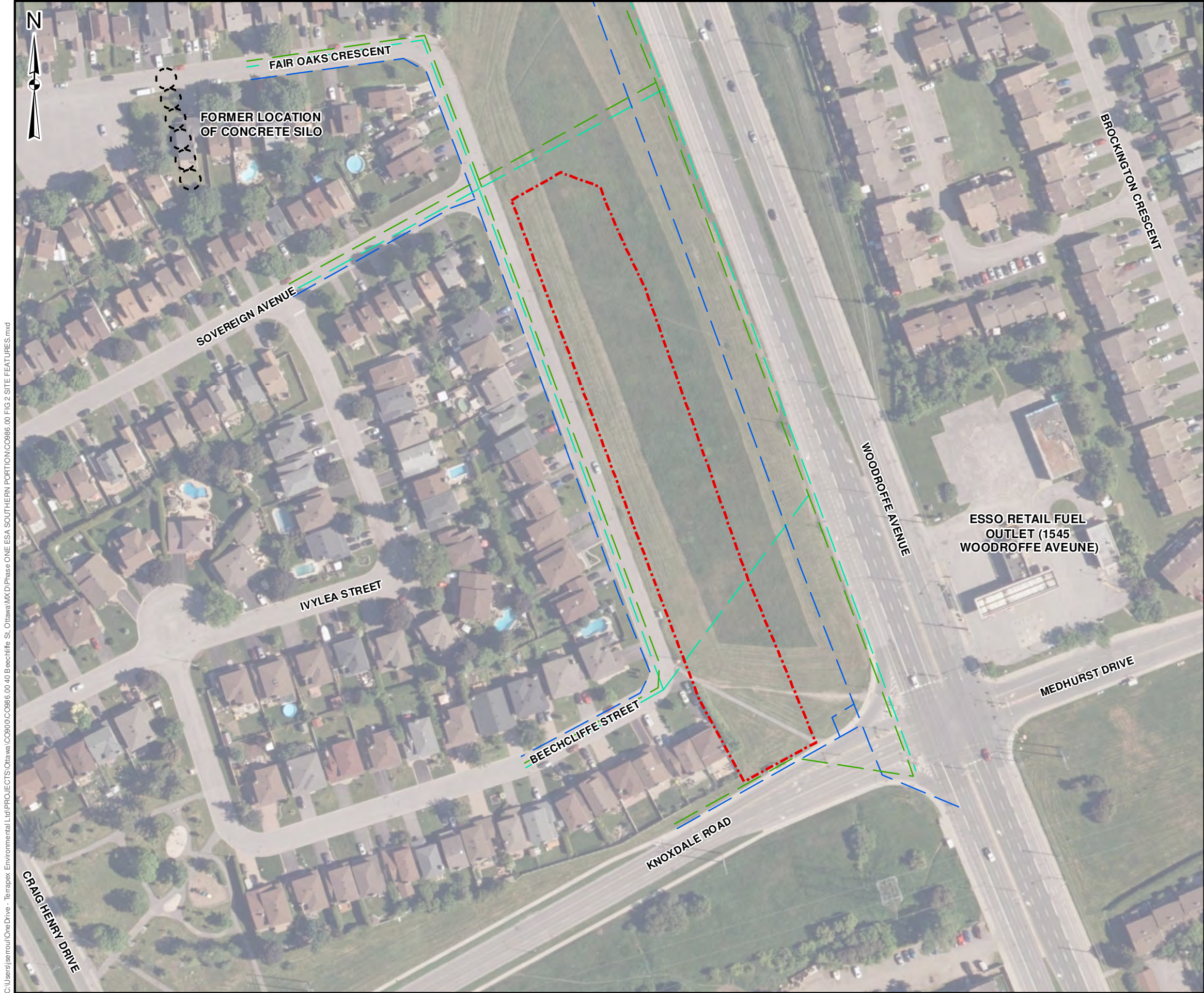
REVISION: 00

DATE: JANUARY 2025

FIGURE: 1

DATA SOURCE: ESRI
MAP PROJECTION: NAD 1983 UTM Zone 18N

C:\Users\jseirou\OneDrive - Terrapex Environmental Ltd\PROJECTS\Ottawa\CO900\CO986.00 40 Beechcliffe St, Ottawa\MX\Phase One ESA Southern Portion\CO986.00 FIG 2 SITE FEATURES.mxd



LEGEND

PHASE ONE PROPERTY BOUNDARY

CANADIAN NATIONAL RAILWAY

UNDERGROUND UTILITES

STORM SEWER

SANITARY SEWER

WATERMAIN

0204060

Metres

DATA SOURCE: CITY OF OTTAWA

MAP PROJECTION: NAD 1983 UTM ZONE 18N

CLIENT:

SITE LOCATION:

40 BEECHCLIFFE STREET
OTTAWA, ONTARIO

TITLE:

SITE FEATURES

DRAWN BY: JS/SF	PROJECT NO.: CO986.00	CHECKED BY: KB
REVISION: 00	DATE: JANUARY 2025	FIGURE: 2

C:\Users\jseirou\OneDrive - Terrapex Environmental Ltd\PROJECTS\Ottawa\CO900\CO986.00 40 Beechcliffe St, Ottawa\MXD\Phase One ESA Southern Portion\CO986.00 FIG 3 CSM - STUDY AREA.mxd



LEGEND

- PHASE ONE PROPERTY BOUNDARY
- PHASE ONE STUDY AREA
- +

+

 CANADIAN NATIONAL RAILWAY

050100150

Metres

DATA SOURCE: CITY OF OTTAWA

MAP PROJECTION: NAD 1983 UTM ZONE 18N

CLIENT:



SITE LOCATION:

40 BEECHCLIFFE STREET
OTTAWA, ONTARIO



TITLE:

CONCEPTUAL SITE MODEL -
PHASE ONE STUDY AREA

DRAWN BY:	PROJECT NO.:	CHECKED BY:
JS	CO986.00	KB
REVISION:	DATE:	FIGURE:
00	JANUARY 2025	3



LEGEND

PHASE ONE PROPERTY BOUNDARY

CANADIAN NATIONAL RAILWAY

POTENTIALLY CONTAMINATING ACTIVITIES

ON-SITE PCA LEADING TO APEC

OFF-SITE PCA LEADING TO APEC

OFF-SITE NOT LEADING TO APEC

POTENTIALLY CONTAMINATING ACTIVITY TYPES

12. CONCRETE, CEMENT AND LIME MANUFACTURING

27. GARAGES AND MAINTENANCE AND REPAIR OF RAILCARS, MARINE VEHICLES AND AVIATION VEHICLES

28. GASOLINE AND ASSOCIATED PRODUCTS STORAGE IN FIXED TANKS

30. IMPORTATION OF FILL MATERIAL OF UNKNOWN QUALITY

46. RAIL YARDS, TRACKS AND SPURS

OT1. OTHER - SPILL

OT2. OTHER - WASTE GENERATION

OT3. OTHER - RECORD OF UNDERGROUND PIPELINE

NOTE:

PCA ID (PCA TYPE)

REFER TO THE REPORT FOR ADDITIONAL DETAILS.

050100150

Metres

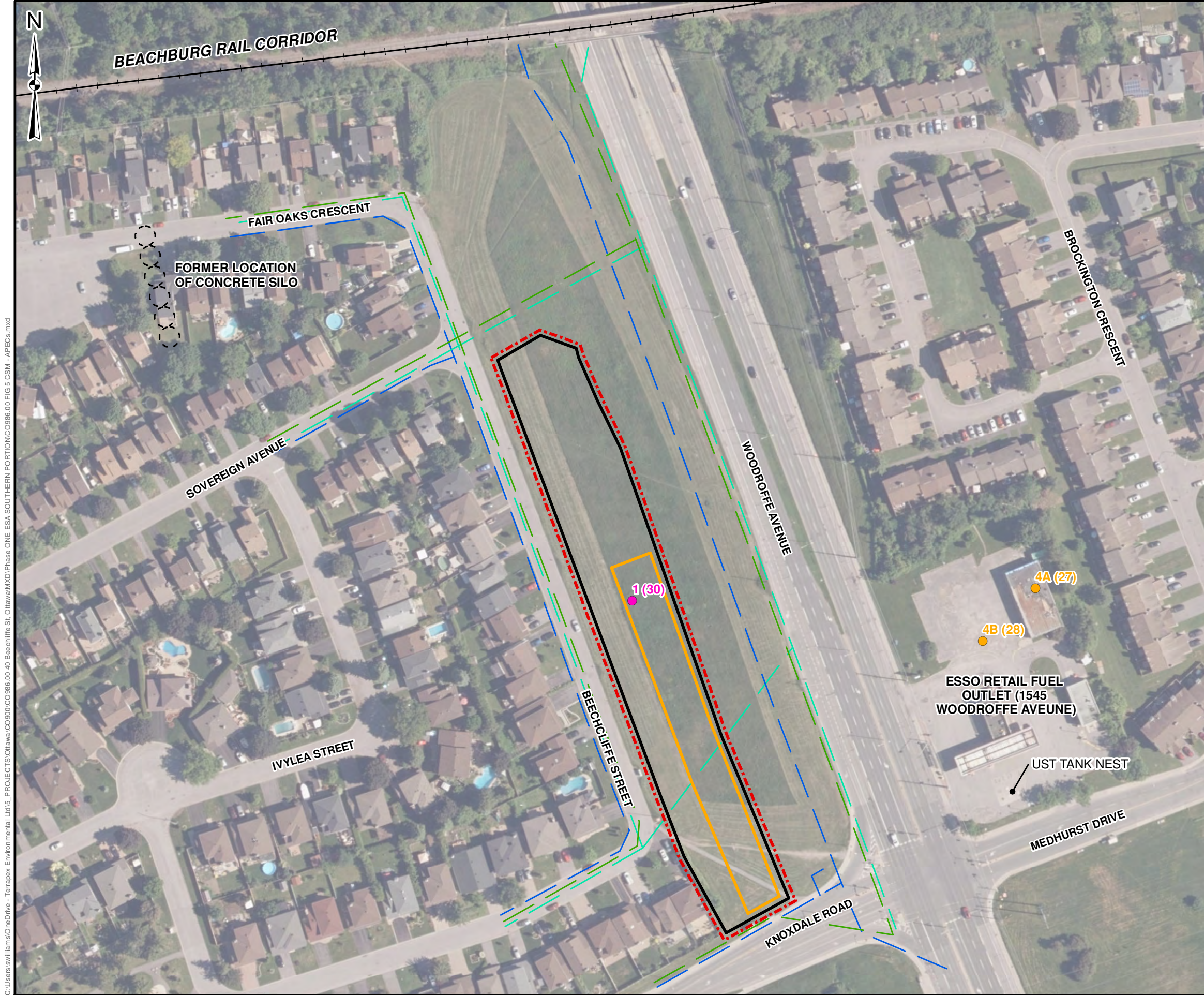
DATA SOURCE: CITY OF OTTAWA
MAP PROJECTION: NAD 1983 UTM ZONE 18N

CLIENT:

SITE LOCATION: 40 BEECHCLIFFE STREET
OTTAWA, ONTARIO

TITLE: **CONCEPTUAL SITE MODEL AND
POTENTIALLY CONTAMINATING ACTIVITIES**

DRAWN BY: JS	PROJECT NO.: CO986.00	CHECKED BY: KB
REVISION: 00	DATE: FEBRUARY 2025	FIGURE: 4



LEGEND

PHASE ONE PROPERTY BOUNDARY

CANADIAN NATIONAL RAILWAY

POTENTIALLY CONTAMINATING ACTIVITIES

ON-SITE PCA LEADING TO APEC

OFF-SITE PCA LEADING TO APEC

AREA OF POTENTIAL ENVIRONMENTAL CONCERN

APEC-1 (ENTIRE PROPERTY)

APEC-2 A,B

UNDERGROUND UTILITES

STORM SEWER

SANITARY SEWER

WATERMAIN

APEC	PCA ID	PCA TYPE	DESCRIPTION
1	1	30	IMPORTATION OF FILL MATERIAL OF UNKNOWN QUALITY
2A	4A	27	GARAGES AND MAINTENANCE AND REPAIR OF RAILCARS, MARINE VEHICLES AND AVIATION VEHICLES
2B	4B	28	GASOLINE AND ASSOCIATED PRODUCTS STORAGE IN FIXED TANKS

0204060

Metres

DATA SOURCE: CITY OF OTTAWA
MAP PROJECTION: NAD 1983 UTM ZONE 18N

CLIENT:

SITE LOCATION:

40 BEECHCLIFFE STREET
OTTAWA, ONTARIO

TITLE:

CONCEPTUAL SITE MODEL - AREAS OF
POTENTIAL ENVIRONMENTAL CONCERN

DRAWN BY: JS	PROJECT NO.: CO986.00	CHECKED BY: KB
REVISION: 00	DATE: FEBRUARY 2025	FIGURE: 5

APPENDIX I
PLAN OF SURVEY

APPENDIX II
FIRE INSURANCE PRODUCTS



enviroscan



175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

T: 1 877 244 9437
W: optaintel.ca

Nate

Site Address:

40 Beechcliffe Street, Ottawa, Nepean, ON

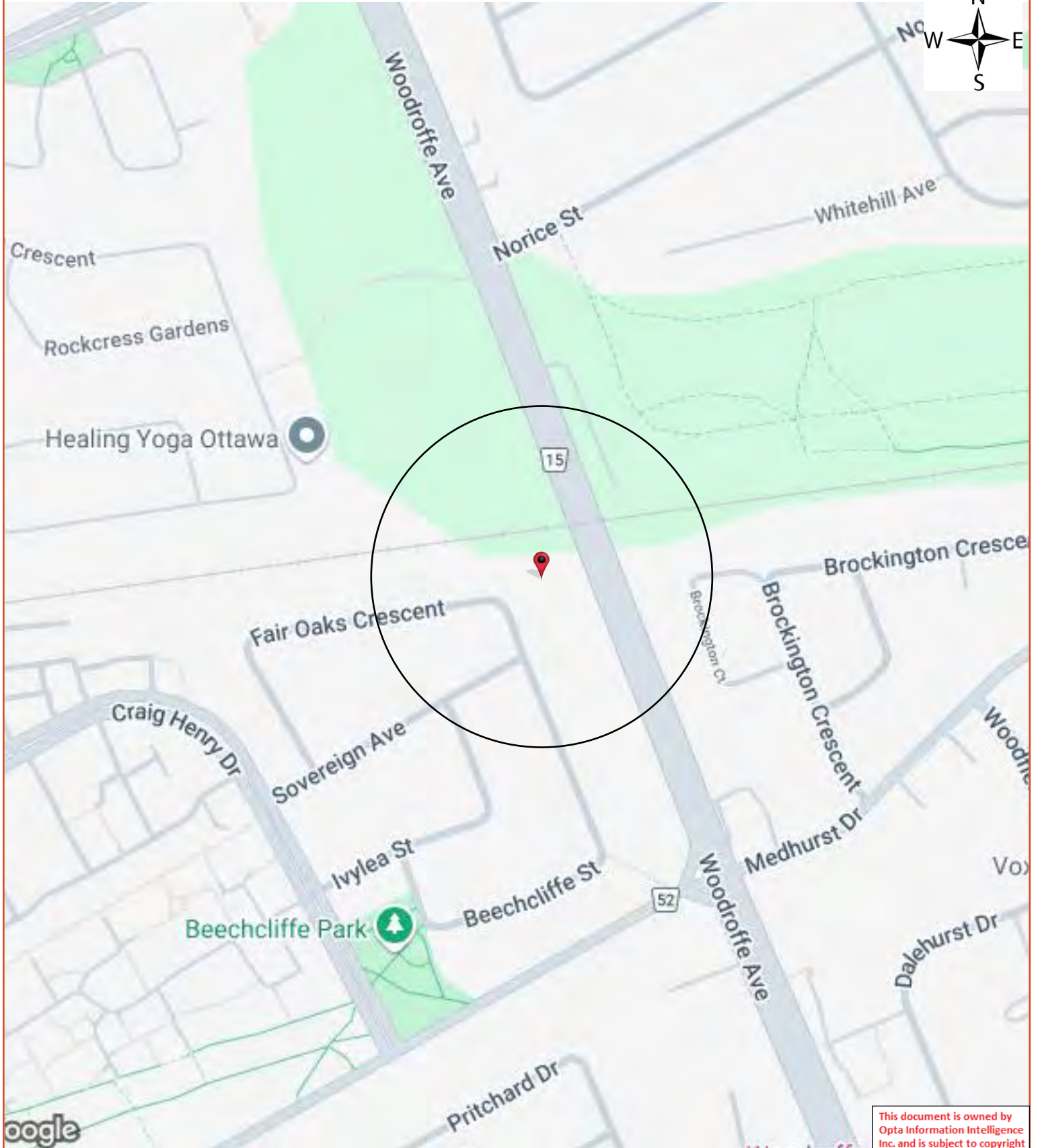
Project No:
24101501018

Opta Order ID:

150750

Requested by:
Eleanor Goolab
ERIS

Date Completed:
10/30/2024 12:34:15 AM



Opta Historical Environmental Services EnviroscanTM Terms and Conditions

Report

The documents (hereinafter referred to as the "Documents") to be released as part of the report (hereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in Opta's records relating to the described property (hereinafter referred to as the "Property"). Opta makes no representations or warranties respecting the Documents whatsoever, including, without limitation, with respect to the completeness, accuracy or usefulness of the Documents, and does not represent or warrant that these are the only plans and reports prepared in association with the Property or in Opta's possession at the time of Report delivery to the purchaser. The Documents are current as of the date(s) indicated on them. Interpretation of the Documents, if any, is by inference based upon the information which is apparent and obvious on the face of the Documents only. Opta does not represent, warrant or guarantee that interpretations other than those referred to do not exist from other sources. The Report will be prepared for use by the purchaser of the services as shown above hereof only.

Disclaimer

Opta disclaims responsibility for any losses or damages of any kind whatsoever, whether consequential or other, however caused, incurred or suffered, arising directly or indirectly as a result of the services (which services include, but are not limited to, the preparation of the Report provided hereunder), including but not limited to, any losses or damages arising directly or indirectly from any breach of contract, fundamental or otherwise, from reliance on Opta Reports or from any tortious acts or omissions of Opta's agents, employees or representatives.

Entire Agreement

The parties hereto acknowledge and agree to be bound by the terms and conditions hereof. The request form constitutes the entire agreement between the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, negotiations and discussions, whether oral or written, and there are no representations or warranties, or other agreements between the parties in connection with the subject matter hereof except as specifically set forth herein. No supplement, modification, waiver, or termination of the request shall be binding, unless confirmed in writing by the parties hereto.

Governing Document

In the event of any conflicts or inconsistencies between the provisions hereof and the Reports, the rights and obligations of the parties shall be deemed to be governed by the request form, which shall be the paramount document.

Law

This agreement shall be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein.

Page: 4
Project Name: CO986.00 40
Beechcliffe Street Ottawa ON

Project #: 24101501018
P.O. #: CO986.00

ENVIROSCAN Report

No Records Found

Requested by:
Eleanor Goolab

Date Completed: 10/30/2024 00:34:15



OPTA INFORMATION INTELLIGENCE

No Records Found

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the front of this document.



APPENDIX III
CHAIN OF TITLE



READ Abstracts Limited

331 Cooper Street, Suite 300, Ottawa, Ontario K2P 0A4

Email: search@readsearch.com

Tel.: 613-236-0664

Fax: 613-236-3677

ENVIRONMENTAL SEARCH

Terrapex
Attn: Greg Sabourin

BRIEF DESCRIPTION OF LAND:

40 Beechcliffe Avenue, Ottawa
PTS 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 & 14, PL 4D-70

PIN: 04657-0598

LAST REGISTERED OWNER: THE REGIONAL MUNICIPALITY OF OTTAWA-
CARLETON

CHAIN OF TITLE:

Lot 31, Con 2 RF, Nepean

Deed RO1123 registered November 30, 1843
From Joseph Sauter to Chris Switzer

Will 12083 registered November 24, 1887
From Christopher Switzer to Obadiah Switzer et al.

Deed NP19407 registered September 16, 1902
From Augustus Switzer to John Goth

Deed NP25268 registered January 14, 1908
From John Goth to Albert Parrett

Deed NP31157 registered April 23, 1917
From Albert Parrett to Margaret A. Conn.

Deed NP31654 registered December 3, 1917
From Margaret A. Conn. To James Henry and Matthew D. Henry

Deed NP33244 registered January 7, 1920
From James Henry to Matthew D. Henry

Deed NP50115 registered April 21, 1943
From Estate of Obadiah Switzer to Ivan A. Switzer

Deed NP59976 registered July 13, 1943
From Ivan A. Switzer to Thomas and Katherine Brook

Deed CR38361 registered October 3, 1955
From Thomas and Katherine Brook to Joseph, Abraham, and Harry Addleman

Deed CR375156 registered July 24, 1958
From Joseph, Abraham, and Harry Addleman to McArthur Realities (Ottawa) Limited

Deed CR380203 registered Nov 5, 1958
From Mathew Henry to Carling Realty Company Limited

Deed CR490164 registered February 25, 1965
From McArthur Realities (Ottawa) Limited to Woodvale Investments Limited

Plan 506462 registered Feb 24, 1988
By Woodvale Investments Limited

Plan 645569 registered Dec 21, 1973
By Carling Realty Company Limited

Block B, Plan 506462

Deed CR670272 registered May 9, 1975
From Woodvale Investments Limited to Sheahan Investments Ltd.

Vesting Order NS111902 registered Mar 13, 1981
To Theodore Sherman and Harold Strong

Deed NS199629 registered Jul 14, 1983
From Theodore Sherman and Harold Strong to Thamos C. Assaly in trust

Deed LT379915 registered Aug 30, 1984
From Thomas C. Assaly to Trendsetter Developments Limited.

Block E, Plan 645569

Deed CR675574 registered Aug 7, 1975
From Carling Realty Company Limited to City of Nepean

(There is no deed from Carling Realty to Assaly. Assaly is president of Carling Realty)

Deed LT379915 registered Aug 30, 1984
From Thomas C. Assaly to Trendsetter Developments Limited.

Plan 4M468 and 4M487 (part of Block B, Plan 506462 and Block E Plan 645569)

Plan 4M468 registered Oct 17, 1984

By Trendsetter Developments Limited and City of Nepean

Plan 4M487 registered Apr 19, 1985
By Trendsetter Developments Limited

Expropriation 4D70 registered Nov 27, 1986
To the R.M.O.C.

APPENDIX IV
DIRECTORY SEARCH



CITY DIRECTORY

Project Property: *CO986.00 - 40 Beechcliffe Street Ottawa ON
40 Beechcliffe Street
Nepean, ON K2G 4X2*

Project No: *CO986.00*

Requested By: *Terrapex Environmental Ltd.*

Order No: *24101501018*

Date Completed: *October 21, 2024*

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

October 21, 2024
RE: CITY DIRECTORY RESEARCH
40 Beechcliffe Street
Nepean, ON K2G 4X2

Thank you for contacting ERIS regarding our City Directory Search services. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. When searching a range of addresses, all civic addresses within that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on highly developed areas, while newly developed areas may be covered in the more recent years, older directories tend to cover only "central" parts of the city. To complete the search, we have either utilized the Toronto Reference Library, Library & Archives Canada and multiple digitized directories. While 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. ERIS shall not be held liable for missing, incomplete, or inaccurate information. If you believe there are additional addresses or streets that require searching, please contact us.

Search Criteria:

All of Beechcliffe Street
All of Fair Oaks Crescent
All of Sovereign Avenue
1455-1670 of Woodroffe Avenue

Search Notes:

Search Results Summary

Data from 2012 to 2017 does not include residential information

Date	Source	Comment
2023	DIGITAL BUSINESS DIRECTORY	
2021	DIGITAL BUSINESS DIRECTORY	
2017	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2006-07	VERNONS	
2000	POLKS	
1994	POLKS	
1991	MIGHTS	
1987	MIGHTS	
1981-82	MIGHTS	
1976	MIGHTS	
1971	MIGHTS	
1966	MIGHTS	
1960	MIGHTS	

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

6 A TELISZEWSKY...RESIDENTIAL
7 R DOOBAY...RESIDENTIAL
7 ROBBIE DOOBAY...RESIDENTIAL
8 M ANWAR...RESIDENTIAL
9 B KIRK...RESIDENTIAL
9 D MILLER...RESIDENTIAL
11 M WEE...RESIDENTIAL
12 MARK BEAUCHAMP...RESIDENTIAL
13 SHAWN BYRNE...RESIDENTIAL
14 M MCLEAN...RESIDENTIAL
15 M JARRAR...RESIDENTIAL
16 W PARKER...RESIDENTIAL
17 M DYBVIG...RESIDENTIAL
18 G LIN...RESIDENTIAL
19 TED NORTON...RESIDENTIAL
20 D NG...RESIDENTIAL
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34 L SOUAN-NHA-PHANH...RESIDENTIAL
35 J MORTENSEN...RESIDENTIAL
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37 O AYYAD...RESIDENTIAL
39 FIVE STAR CARPETS/MAINTENANCE...JANITOR SERVICE
39 G KELLY...RESIDENTIAL
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41 BS AYYAD...RESIDENTIAL
42 M DUPUIS...RESIDENTIAL
43 S PARTINGTON...RESIDENTIAL
45 D GIROUARD...RESIDENTIAL
47 R GRANT...RESIDENTIAL
48 M SEGUIN...RESIDENTIAL
50 A PICHE...RESIDENTIAL
51 TRAN LONG...RESIDENTIAL
52 JACK DIAS...RESIDENTIAL
53 M COADY...RESIDENTIAL
53 M HERR...RESIDENTIAL
55 J LEEMAN...RESIDENTIAL
55 J SMITH...RESIDENTIAL
56 C FRANK...RESIDENTIAL
57 D ALLEN...RESIDENTIAL
57 OTTAWACOMPUTERSERVICES.CA...COMPUTERS-SERVICE & REPAIR
58 E PAYNE...RESIDENTIAL
59 MICHELLE O'ROURKE...RESIDENTIAL
60 J ZHANG...RESIDENTIAL
62 C WHITE...RESIDENTIAL
64 I PLATONOVA...RESIDENTIAL
66 J HANNAFORD...RESIDENTIAL
68 B MARTIN...RESIDENTIAL
70 R DOYLE...RESIDENTIAL
74 D AWMAK...RESIDENTIAL
76 D AYRES...RESIDENTIAL
78 SOUSA DE...RESIDENTIAL
80 LAI CHEUNG...RESIDENTIAL
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84 W WELSH...RESIDENTIAL

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36 C MA...RESIDENTIAL
37 R PETROCCO...RESIDENTIAL
38 C GARRETT...RESIDENTIAL
39 RUSSELL COLTESS...RESIDENTIAL
40 S BURNELL-JONES...RESIDENTIAL
41 T PHAM...RESIDENTIAL
44 B HOLDEN...RESIDENTIAL

1455 LITTLE SCHOLARS MONTESSORI...SCHOOLS
1455 LITTLE SCHOLARS MONTESSORI...CHILD CARE SERVICE
1457 OIL CHANGERS...CAR SERVICE
1457 OIL CHANGERS...AUTOMOBILE LUBRICATION SERVICE
1545 CIRCLE K...SERVICE STATIONS-GASOLINE & OIL
1545 CIRCLE K...CONVENIENCE STORES
1637 CHRISTOPHER WINCKEL DR...PHYSICIANS & SURGEONS
1637 CORE CHIROPRACTIC...CHIROPRACATORS DC
1637 CORE CHIROPRACTIC...MASSAGE
1637 DR DEREK...PHYSICIANS & SURGEONS
1637 DR MARIA WONG-PAU...DENTISTS
1637 DR RON MONAGHAN...PHYSICIANS & SURGEONS
1637 FISHER STEPHEN MD...PHYSICIANS & SURGEONS
1637 MAPLE CARE PHYSIOTHERAPY CLINIC...PHYSIOTHERAPISTS
1637 MONAGHAN RON MD...PHYSICIANS & SURGEONS
1637 NADOLNY LAURIE MD...PHYSICIANS & SURGEONS
1637 PROTO COLPLUS INC...ASSOCIATIONS
1637 RATYA FAMILY MEDICAL CTR...PHYSICIANS & SURGEONS
1637 ROBERTS GORDON DDS...DENTISTS
1637 ROSSMAN L H MD...PHYSICIANS & SURGEONS
1637 VAN STRALEN J MD...PHYSICIANS & SURGEONS
1637 WINCKEL CHRISTOPHER MD...PHYSICIANS & SURGEONS
1637 WONG E K Y MD...PHYSICIANS & SURGEONS
1637 WONG-PAU MARIA DDS...DENTISTS
1637 WOODROFFE PEDIATRIC DENTISTRY...DENTISTS
1637 WOODROFFE PHARMACY...PHARMACIES
1645 OTTAWA CATHOLIC SCHOOL BOARD...RELIGIOUS SCHOOLS
1645 OTTAWA CATHOLIC SCHOOL BOARD...SCHOOLS
1645 OTTAWA STUDENT TRANSPORTATION...CHILDRENS TRANSPORTATION SVC
1664 B RICHARDSON...RESIDENTIAL
1664 P HOPWOOD...RESIDENTIAL
1664 V TROWBRIDGE...RESIDENTIAL
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6 A L TELISZEWSKY...RESIDENTIAL
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 44 R A E GREVATT...RESIDENTIAL
 45 D GIROUARD...RESIDENTIAL
 47 R S R GRANT...RESIDENTIAL
 48 M SEGUIN...RESIDENTIAL
 50 A PICHE...RESIDENTIAL
 51 TRAN LONG...RESIDENTIAL
 52 JACK DIAS...RESIDENTIAL
 53 M COADY...RESIDENTIAL
 53 M HERR...RESIDENTIAL
 55 J LEEMAN...RESIDENTIAL
 55 J SMITH...RESIDENTIAL
 56 C FRANK...RESIDENTIAL
 57 D ALLEN...RESIDENTIAL
 57 OTTAWACOMPUTERSERVICES.CA...PRINTER CARTRIDGES (WHLS)
 58 E PAYNE...RESIDENTIAL
 59 MICHELLE O'ROURKE...RESIDENTIAL
 60 J ZHANG...RESIDENTIAL
 62 C WHITE...RESIDENTIAL
 64 I PLATONOVA...RESIDENTIAL
 66 J HANNAFORD...RESIDENTIAL
 68 B MARTIN...RESIDENTIAL
 70 R DOYLE...RESIDENTIAL
 72 B SUMMERS...RESIDENTIAL
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 26 REGINA YEBOAH...RESIDENTIAL
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1455 LITTLE SCHOLARS MONTESSORI...SCHOOLS
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 1457 OIL CHANGERS...AUTOMOBILE REPAIRING & SERVICE
 1545 CIRCLE K...ALTERNATIVE FUELS
 1545 CIRCLE K...CONVENIENCE STORES
 1545 TIM HORTONS...COFFEE & TEA
 1545 TIM HORTONS...DOUGHNUTS
 1637 CORE CHIROPRACTIC...MASSAGE THERAPISTS
 1637 DR DEREK...PHYSICIANS & SURGEONS
 1637 DR MARIA WONG-PAU...DENTISTS
 1637 FISHER STEPHEN MD...PHYSICIANS & SURGEONS
 1637 MAPLECARE PHYSIOTHERAPY CLINIC...PHYSIOTHERAPISTS
 1637 MONAGHAN RON DR...PHYSICIANS & SURGEONS
 1637 NADOLNY LAURIE MD...PHYSICIANS & SURGEONS
 1637 PROTO COLPLUS INC...NON-PROFIT ORGANIZATIONS
 1637 RATYA FAMILY MEDICAL CTR...PHYSICIANS & SURGEONS
 1637 ROBERTS GORDON DDS...DENTISTS
 1637 ROSSMAN L H MD...PHYSICIANS & SURGEONS
 1637 VAN STRALEN J MD...PHYSICIANS & SURGEONS
 1637 WINCKEL CHRISTOPHER MD...PHYSICIANS & SURGEONS
 1637 WONG E K Y MD...PHYSICIANS & SURGEONS
 1637 WONG-PAU MARIA DDS...DENTISTS
 1637 WOODROFFE PEDIATRIC DENTISTRY...DENTISTS
 1637 WOODROFFE PHARMACY...PHARMACIES
 1645 OTTAWA CATHOLIC SCHOOL BOARD...SCHOOLS
 1645 OTTAWA STUDENT TRANSPORTATION...BUSES-SCHOOL TRANSPORTATION SERVICE
 1645 OTTAWA STUDENT TRANSPORTATION...BUSES-CHARTER & RENTAL
 1645 OTTAWA STUDENT TRANSPORTATION...SCHOOLS
 1664 B RICHARDSON...RESIDENTIAL
 1664 P HOPWOOD...RESIDENTIAL
 1664 V TROWBRIDGE...RESIDENTIAL
 1668 A CALVERT...RESIDENTIAL
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 1668 K DOLAN...RESIDENTIAL
 1668 L BOLDUC...RESIDENTIAL
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 1668 V RICHARDSON...RESIDENTIAL

12
39

COMPUTERS SUPPORT SPECIALIST...COMPUTER & OFFICE MACHINE REPAIR
FIVE STAR CARPETS/MAINTENANCE...JANITORIAL SVCS

NO LISTING FOUND

NO LISTING FOUND

1455	LITTLE SCHOLARS MONTESSORI...CHILD DAY CARE SVCS
1457	OIL CHANGERS...AUTOMOTIVE OIL CHANGE & LUBRICATION SHOPS
1545	ESSO...OTHER GASOLINE STATIONS
1545	ESSO GAS STATION...ALTERNATIVE FUELS
1545	ESSO GAS STATION...OTHER GASOLINE STATIONS
1545	TIM HORTONS...SNACK & NONALCOHOLIC BEVERAGE BARS
1545	TIM HORTONS...ALL OTHER SPECIALTY FOOD STORES
1545	WOODROFFE TIGER EXPRESS...OTHER GASOLINE STATIONS
1637	BERGER EUNICE DDS...OFFICES OF DENTISTS
1637	MIRSKY DOUGLAS J MD...OFFICES OF PHYSICIANS, EXCEPT MENTAL HEALTH
1637	MIRSKY DOUGLAS J MD...FREESTANDING EMERGENCY MEDICAL CENTERS
1637	MIRSKY DOUGLAS J MD...PHYSICIANS & SURGEONS
1637	NADOLNY LAURIE MD...OFFICES OF PHYSICIANS, EXCEPT MENTAL HEALTH
1637	NEW MILLENNIUM DENTAL LAB...DENTAL LABORATORIES
1637	NEW MILLENNIUM DENTAL LAB...TESTING LABORATORIES
1637	POPESCU L MD...OFFICES OF PHYSICIANS, EXCEPT MENTAL HEALTH
1637	PROTO COLPLUS INC...BUSINESS ASSOCIATIONS
1637	ROBERTS GORDON DDS...OFFICES OF DENTISTS
1637	ROSSMAN L H MD...OFFICES OF PHYSICIANS, EXCEPT MENTAL HEALTH
1637	RUSSELL J C MD...OFFICES OF PHYSICIANS, EXCEPT MENTAL HEALTH
1637	SMART BIOTHERAPY METHOD...MISC AMBULATORY HEALTH CARE SVCS
1637	WINCKEL CHRISTOPHER MD...OFFICES OF PHYSICIANS, EXCEPT MENTAL HEALTH
1637	WONG E K Y MD...OFFICES OF PHYSICIANS, EXCEPT MENTAL HEALTH
1637	WONG-PAU MARIA DDS...OFFICES OF DENTISTS
1637	WOODROFFE PEDIATRIC DENTISTRY...OFFICES OF DENTISTS
1637	WOODROFFE PHARMACY...PHARMACIES & DRUG STORES
1645	OTTAWA STUDENT TRANSPORTATION...NEW SINGLEFAMILY GENERAL CONTRS
1645	YITZHAK RABIN HIGH SCHOOL...ELEMENTARY & SECONDARY SCHOOLS

39

FIVE STAR CARPETS/MAINTENANCE...JANITORIAL SVCS

66

CAPITAL DOOR SVC...RESIDENTIAL REMODELERS

30

OTTAWA NORSEMEN FOOTBALL...BUSINESS ASSOCIATIONS

1457

WOODROFFE SUNOCO...OTHER GASOLINE STATIONS

1545

ESSO...OTHER GASOLINE STATIONS

1545

TIM HORTONS...SNACK & NONALCOHOLIC BEVERAGE BARS

1637

BRAY, FREDERICK T MD...OFFICES OF PHYSICIANS, EXCEPT MENTAL HEALTH

1637

CORREIA, M A DDS...OFFICES OF DENTISTS

1637

GIRVAN, A MD...OFFICES OF PHYSICIANS, EXCEPT MENTAL HEALTH

1637

MIRSKY, DOUGLAS J MD...OFFICES OF PHYSICIANS, EXCEPT MENTAL HEALTH

1637

NADOLNY, LAURIE MD...OFFICES OF PHYSICIANS, EXCEPT MENTAL HEALTH

1637

NEW MILLENIUM DENTAL LAB...DENTAL LABORATORIES

1637

OTTER CREEK ORTHODONTICS INC...DENTAL LABORATORIES

1637

ROBERTS, GORDON DDS...OFFICES OF DENTISTS

1637

RUSSELL, J C MD...OFFICES OF PHYSICIANS, EXCEPT MENTAL HEALTH

1637

UNIVERSITY CARDIOLOGY CONSLNTS...OFFICES OF PHYSICIANS, EXCEPT MENTAL HEALTH

1637

WONG, E K Y MD...OFFICES OF PHYSICIANS, EXCEPT MENTAL HEALTH

1637

WONG-PAU, MARIA DDS...OFFICES OF DENTISTS

1637

WOODROFFE PHARMACY...PHARMACIES & DRUG STORES

1637

WOODROFFE XRAY CLINIC...MEDICAL LABORATORIES

1645

YITZHAK RABIN HIGH SCHOOL...ELEMENTARY & SECONDARY SCHOOLS

1664

DUST BUSTERS...ALL OTHER SPECIALTY TRADE CONTRS

1668

L C & D INTERNET PUBLISHING...DATA PROCESSING & RELATED SVCS

ALL RESIDENTIAL

66 CAPITAL DOOR SERVICE
72 CARPENTER C&L
ALL RESIDENTIAL

ALL RESIDENTIAL

345	7	1233	Haycock R W	224-0103	1668	Apartment	224-7554	
	X	1234	Martino A	723-0140		Corrigan C	225-5836	
441	X	1238	Thompson Lorne H	224-0778		Hietalahti S	226-5197	
	1	1241	Hoang H	228-1254	1)	Rodeghiero M	228-1368	
555	X	1244	MacDonald J	224-4138	1)	Villauna T	228-5251	
555	X	1249	Munroe D	225-3145		Cousineau M	228-7581	
	X	1257	Thompson Harold J	224-0732		Johnson C L	228-8255	
151	X	1262	Him Lan	727-5742	1)	Malasawagon C	228-8913	
	X	1266	Redmond P	225-8467		Whitney Cathy	228-8913	
	X	1266	Simpson D A	225-8467		Penny D	724-7649	
368	4	1269	Matamoros M	226-1174	7)	Froome R	723-1460	
	X	1274	Phung Hai	224-5986	6)	Vadneau P	723-2042	
778	X	1275	Schleiman V H	224-0893	3)	Mcbean K	723-4441	
111	X	1277	Wilson J G	224-0816	X	20	Mannier C	226-2765
	1	1278	Makris K	225-6095		1701	Units	
77	3	1282	Gajasan V Jr	225-5294		Capones Catering & Banquet Facilities	226-6947	
91	2	1287	Ianni-Lucio S	228-0366		Capones	226-6947	
91	X	1293	Zelechowski S	723-0016	4)	CKDJ Radio	226-0463	
44	X	1297	Richter E	727-8119	2)	Nepean Seniors' Recreation Centre	580-2828	
140		1363	Units		X	Nepean Kanata Barracuda Swim Club	723-227	
			Reitmans	226-7340		1740	Units	
175			Addison-Elle	228-1177	3)	Ottawa	224-3005	
110	2		Pharma Plus	224-0903		Biotechnology Incubation Centre	225-8957	
137	1		Tommy Hilfinger	227-3222	2)	GangaGen Life Science Inc	226-2002	
73			Canada			Stepstone IT Solutions	226-2038	
135		1365	Units	224-9633		Oncomatrix	227-7809	
31			Liz Claiborne College Square	225-6887		Liponex	228-3737	
158	2)		Chances R Restaurants	225-7892		Gangagene Life Sciences Inc	723-9373	
98	2)		Smart Set	225-9819	8) 1751	Baker B	723-9222	
164	2)		Buffalo Jeans	226-5304	7) 1757	Beals R & T	723-9222	
150	2)		Jacob Connexion	224-2424	5) 1757	Veggie Trail Farms	226-8883	
83	2)		New Balance Ottawa	224-6234		2191 Eng C	823-8387	
160	2)		Dynamite Boutique	224-9062	3) 2900	Barthaven Town Square Dental Centre	823-8387	
68	2)		Aldo Shoes	727-5073		2900 Cao Charles Dr	825-8254	
786	2)		Leikin Group Of Companies	225-5625	1) 2900	For 1 Pizza	235-6712	
49	1	1377	La Senza	228-0767	4) 3000	Kelly Funeral Homes	823-8120	
162	2	1379	Hallmark Cards	225-0201	1) 3568	Triemstra P	825-1379	
164	2	1379	Extreme Pita	225-4343	3) 3626	Muckle M	723-2236	
47	2	1379	Units	226-8674	3) 1221	Domenico M	224-4611	
68	2	D Timothy's World Coffee	226-8009		2) 1363	Liquor Control Board Of Ontario	688-1040	
130	1)	1385	CAMT Speed I Com Inc	526-8061		1377	Guess	564-6984
148	2	1385	Canadian Association Of Journalists	224-8383	3) 1385	Colleg Algonquin Des Arts Appliques Et De Technologie	226-8790	
29		1421	Spa Ngapali	224-2220	3) 1400	Quickie The (Le) Convenience Stores	228-2228	
164	3	1427	Sears Canada Inc	226-1136	3) 1415	Coldwell Banker Coburn Realty	224-2220	
108	X	1427	Browns Cleaners	226-3962	3) 1423	Cathay Restaurants	224-4667	
132	1)	1433	Mr Mozzarella	226-9000	3) 1425	Cotter's Auto Shop	224-3903	
116		1433	New Hong Kong Chinese Takeout	723-8808	3) 1427	Donley's Pool Services	224-8543	
193		1433	Units	723-6111	3) 1431	Neighbours Petro-Canada	224-4332	
		1437	Units	225-5532	2) 1435	Woodroffe Chiropractic & Massage	224-0212	
164	2)		Burns Eleanor Dr	225-5532	3) 1443	Physiotherapy Clinic	727-0465	
98	5)		Liu B Dr	225-5532	2) 1445	Connelly & Koshy	224-1455	
29	5)		N C A Massage Therapy	225-5532	3) 1445	Silico Computer Systems Ltd	226-6456	
90	5)		N C A Physiotherapy Associates	225-5532	3) 1451	Oegema Nicholson & Associates Insurance Brokers Ltd	226-6832	
52	5)		Nepean Clinical Associates	225-5532	3) 1545	Esso	226-6832	
86	5)		Pietrobon Franco Dr	224-2261	3) 1545	Tim Horton's Restaurant	224-8342	
35	1)	1439	Nguyen M	224-2425	3) 1545	Woodroffe Pharmacy	224-8342	
87	2)	1439	Amanda Salon & Beauty Supply	596-0646	3) S Russell J C Dr	224-2191	723-3000	
34	1)	1441	Backtracks Rehab Centres	596-0646	3) 101	Pertulla Edward A Dr	226-6036	
34	3)	1441	Panetta Lino Dr	596-0646	3) 201	Wong E K Y Dr	226-2279	
31	2)	1441	Van Der Veer Kristopher Dr	274-0702		202 Rossman L H Doctor	225-4175	
15	5)	1445	Royal Seal	225-0037	1) 204	Gamma-Dynacare Medical Laboratories	226-6634	
15	1)		Ahelo-Tsegah Francis	225-0037	3) 302	McConnachie Ian Dr	226-6634	
30	1)		Clausi Alan	225-0037	3) 302	Roberts Gordon Dr	321-7756	
44	1)		Clermont Christopher E	225-0037	1) Unit	Albert J	224-0052	
21	1)		McAvoy Jeffrey (JP)	225-0037	3)	Dumas F	224-7417	
34	1)		McLeod Clermont & Associates	225-0037	3)	Little Stephanie	225-3111	
11	X	1451	Oegema-Nicholson Financial Services Inc	727-1116	3) 10	Charpentier M L	225-0991	
11		1453	Units	224-4080	3) 21	Calvert A	225-6114	
15	3)		Douglas Mary Dr	224-4080	2) 24	Hickey M&A	1701	
4	4)		Warren Clinic Of Chiropractic	224-4080	3)	Nepean Lawn Bowls Club	226-1948	
8	1)		Loppe Foot Care Services	225-8195	3)	Nepean Skating Club	226-6020	
4	5)	1545	Esso (Imperial Oil)	226-6456	3)	Spectator's Bar & Grill	226-6947	
0		1637	Units	226-9691	3)	Nepean Ottawa Diving Club	228-9270	
1	5)		New Millennium Dental Lab	228-1224		Foyer Gallery	580-2424	
7	6)		University Cardiology Consultants	228-6929		Nepean Visual Arts Centre	580-2424	
3			Girvan A Dr	228-8768		Centre des arts visuels de Nepean	580-2828	
3	5)		Wong-Pau Maria Dr	739-7753	2)	Boro Virginia Physiotherapy	727-5755	
3	3)		Bray Frederick T Dr	727-0420				
	5)	1645	Yitzhak Rabin High School	224-6073				
		1664	Apartment	225-8327				
	2)		Bruce T	226-7628				
			Howell P	723-2517				
	1)		Gunville C	727-1671				
	1)		Howard L					
	7)		Richardson B					
			Johnson K					

ALL RESIDENTIAL

53 CLASSIC HARDWOOD FLOORING
66 CAPITAL HANDYMAN
ALL RESIDENTIAL

ALL RESIDENTIAL

WOODRIDGE CRES

Address	Phone
#1105 Cupal Jerry	K2B 8G2 596-1861
#1106 Hanson E M	K2B 8G2 828-8875
#1112 Joyce G D	K2B 8G2 820-3054
#1214 Ayachi Samir	K2B 8G2 828-2540
#1233 Bernhard A	K2B 8G2 829-2668
2500 Zhang Y	726-8704
708 Yeung S	K2B 7T1 829-9907
1202 #230 Havens W D	829-2832
3107 Hernandez Amparo	721-3572
BUSINESSES 18	HOUSEHOLDS 1751

WOODRIDGE CRES (O)

100 Kedel Veronika	K2M 2N8 271-0431
420 Moy Kin-Hung	K2M 2N8 271-0736
	HOUSEHOLDS 2

WOODROFFE AVE (N)

1363 #D ASSOCIATES IN	224-3903
PODIATRIC	K2G 1V7 727-1888
#F HAIRBENDERS	K2G 1V7 224-8383
#1 SHOPPERS CITY WEST SHOE REPAIR	K2G 1V7 224-6969
1375 PET VALU DISCOUNT PET FOODS	K2G 1V7 225-9002
1377 REXALL DRUG STORE	K2G 1V7 224-7621
1379 LIQUOR CONTROL BOARD OF ONTARIO	K2G 1V7 224-4611
1381 BANK OF MONTREAL BANQUE DE MONTREAL	K2G 1V7 564-6984
1385 ALGONQUIN CATERING COLLEGE ALGONQUIN DES ARTS APPLIQUES ET DE TECHN COMPANIONS OF THE CROSS PC SERVICENTER	K2G 1V8 727-4723
1400 QUICKIE THE (LE) CONVENIENCE STORES	225-2005
1421 SINA'S STUDIO SPA	K2G 1V9 723-6820
1423 CATHAY RESTAURANTS	K2G 1V9 228-2228
1425 COTTER'S AUTO SHOP KROWN RUST CONTROL CENTRE	K2G 1V9 224-2220
1427 BROWN'S CLEANERS DONLEY'S POOL SERVICES	K2G 1V9 226-3962
1431 NEIGHBOURS PETRO-CANADA	K2G 1V9 224-3903
1433 #B CENTREPOINTE RESTAURANT & BISTRO	K2G 1W1 225-5555
VIDEOFLICKS	K2G 1W1 225-3792
1435 Johnston Bruce	K2G 1W1 224-8543
Johnston William B	K2G 1W1 727-7571
1437 N C A PHYSIOTHERAPY Gillen Martin	K2G 1W1 225-5532
Pietrobon Franco	K2G 1W1 225-5532
1439 DENTAL DESIGN CENTRE	K2G 1W1 224-7930
Cousins K	K2G 1W1 224-3592
Walters Barton	K2G 1W1 224-7930
1441 NORDIC ADJUSTERS LTD	K2G 1W1 224-1441
Perrin Ralph Joseph	K2G 1W1 224-1441
1443 REGIONAL PHYSIOTHERAPY CLINIC	K2G 1W1 224-4332
1445 CONNELLY & KOSHY INTEGRATED FINANCIAL SYSTEMS OF OTTAWA SILICO COMPUTER SYSTEMS LTD	K2G 1W1 727-0465
Farncombe M L	K2G 1W1 723-1184
McLeod I	K2G 1W1 727-0956
1447 Clermont Christopher E	K2G 1W1 225-0037
McLeod Donald G	K2G 1W1 225-0037
Paddick Robert L	K2G 1W1 225-0037
1451 OEGEMA NICHOLSON & ASSOCIATES INSURANCE BROKERS LT	K2G 1W1 224-1455
OEGEMA-DEVRIES FINANCIAL	K2G 1W1 274-7474
1453 WARREN CLINIC OF CHIROPRACTIC	K2G 1W1 224-4080
Warren Frederick W	K2G 1W1 224-4080
1455 PALLIATIVE CARE OUTREACH PROGRAM	K2G 1W1 723-1184
1457 SUNOCO INC WOODROFFE	K2G 1W1 228-1897
1545 SUNOCO ESSO (IMPERIAL OIL)	K2G 1W1 228-1897
ESSO TIGER EXPRESS	K2G 1W2 226-6456
TIM HORTON	K2G 1W2 226-6832
DONUTS	K2G 1W2 226-6832
1637 TIM HORTON'S RESTAURANT LABORATORIES PHARMACY WOODROFFE UNIVERSITY CARDIOLOGY CONSULTANTS	K2G 1W2 225-4175
WOODROFFE PHARMACY	K2G 1W2 224-8342
WOODROFFE X-RAY CLINIC	K2G 1W2 226-8166

WOODROFFE AVE

Address	Phone
#Kassam Salma	K2G 1W2 723-5635
#Madolny Laure	K2G 1W2 723-5625
Rossman L H	K2G 1W2 723-5635
Schmidt M	K2G 1W2 723-5122
Wong-Pau Maria	K2G 1W2 228-8768
#106 CONFEDERATION HEALTH CENTRE	K2G 1W2 225-5040
#106 Douglas Margaret Sue	K2G 1W2 225-5040
#106 Parker Sylvia	K2G 1W2 225-5040
#101 Peritulia Edward A	K2G 1W2 723-3149
#205 Russell J C S	K2G 1W2 224-2191
#201 Wong E K Y	K2G 1W2 226-2279
#302 McConnachie Ian	K2G 1W2 226-6634
#302 Roberts Gordon	K2G 1W2 226-6634
#5301 Correia M A	K2G 1W2 723-3000
1645 OTTAWA-CARLETON CATHOLIC SCHOOL BOARD	K2G 1W2 225-5210
Farrell Danny	K2G 1W4 723-5409
#10 Langevin Jayson C	K2G 1W4 727-1671
Mac Neil M	K2G 1W4 224-0544
Melbrow W	K2G 1W4 225-8087
Prince Peter	K2G 1W4 226-4571
Richardson B	K2G 1W4 723-2517
Ryan Patrick & Kathleen	K2G 1W4 727-8421
#6 Simser Wayne Ray	K2G 1W4 224-5792
1668 Bolton S	K2G 1W4 226-7225
Boschetti Bruce	K2G 1W4 727-6380
#24 Brown Tom H	K2G 1W4 226-6036
#21 Calvert A	K2G 1W4 225-6114
#10 Charpanlier M L	K2G 1W4 226-3111
Cummings Cody	K2G 1W4 727-2917
Cyr K C	K2G 1W4 224-4686
Dumas F	K2G 1W4 224-0052
Froome R	K2G 1W4 723-1460
Harrison Tom	K2G 1W4 228-7830
Ierullo B	K2G 1W4 224-0371
Jodoin L	K2G 1W4 727-8413
Kelly K	K2G 1W4 723-8034
Langdon D	K2G 1W4 727-0997
Levesque C	K2G 1W4 225-7481
#20 Mariner C	K2G 1W4 226-2765
#17 Richardson G	K2G 1W4 225-0991
Sholley S L	K2G 1W4 228-0681
Vadneau P	K2G 1W4 723-2042
Shea J H	K2G 3R8 723-8403
1701 BORO VIRGINIA PHYSIOTHERAPY	K2G 1W2 727-8712
CAPONE'S BANQUET FACILITIES & CATERING	K2G 1W2 226-6947
CAPONE'S CATERING	K2G 1W2 226-6947
NEPEAN KANATA BARRACUDA SWIM CLUB	K2G 1W2 723-2278
NEPEAN LAWN BOWLS CLUB	K2G 1W2 226-1948
NEPEAN OTTAWA DIVING CLUB	K2G 1W2 228-9270
NEPEAN SENIORS RECREATION CENTRE	K2G 1W2 727-6657
NEPEAN SKATING CLUB	K2G 1W2 226-6020
NEPEAN SPORTS MEDICINE CENTRE	K2G 1W2 727-8712
NEPEAN SPORTSPLEX	K2G 1W2 727-6683
NEPEAN SPORTSPLEX	K2G 1W2 727-6687
NEPEAN SPORTSPLEX FITNESS CENTRE	K2G 1W2 727-6687
NEPEAN VISUAL ARTS CENTRE	K2G 1W2 727-6652
SPECTATOR'S BAR & GRILL	K2G 1W2 226-6947
SPORTS MEDICINE CENTRE (NEPEAN)	K2G 1W2 727-8712
Aubry Mark	K2G 1W2 727-8712
Grace Maureen	K2G 1W2 727-8712
Walker Louise	K2G 1W2 723-5992
Baker Dale	K2G 1W2 723-9222
Boals R & T	K2G 3H1 723-7177
1751 Argus John	K2G 3H1 226-6768
Mackin J	K2G 3H1 225-5211
Samuel Douglas	K2G 3H1 226-6729
2069 De Kemp Henk	K2G 3H1 228-8379
Blais T	K2G 3H1 727-8169
2191 Dube S	K2J 4G3 825-9547
2962 PIERPAWS	K2J 4G3 825-9617
3102 Abdeljalil Mohd	K2J 4G3 825-2626
3120 Mrabell G	K2J 4G3 825-6331
3130 Buffone Dino	K2J 4G3 825-2180
Buffone E	K2J 4G4 825-6087
3150 Orthaber J	K2J 4G4 823-1089
3162 Aikens G S	K2J 4G4 825-1131
3178 Dery M E	K2J 4G5 825-8288
3204 Terranova Tony	K2J 4G5 825-2592
3226 Gust N	K2J 4G5 825-1327
3376 Sinson David S	K2J 4G5 825-1781
3428 A B PLUMBING & HEATING LTD	K2J 4G5 825-9500
Borrello Antonino	K2J 3Z8 825-3134
3440 Marcellus G	K2J 3Z8 823-6218
Marcellus Jeff	K2J 3Z8 825-6833
3448 Campbell William H	K2J 3Z8 825-2507
Trent	K2J 4G6 825-3434
3486 Degler R	K2J 4G6 825-9335
3492 Visser Tim	K2J 4G6 825-0850
3500 Falcus M	K2J 4G7 825-3430
3510 Nicholson Jack M	K2J 4G7 825-0466
3522 Simpson Garnet W	K2J 4G7 825-1549
3568 Boisvort Rene	K2J 4G7 825-1084
3578 Boaton M	K2J 4G7 825-2041
3584 Campbell W S	K2J 4G7 823-2892
3600 Cunningham B	K2J 4G7 825-1379
Wallace M	K2J 4G7 825-1379
Rice Jake	K2J 4G7 825-1379
BUSINESSES 64	HOUSEHOLDS 92

WOODROFFE AVE (O)

49 Cameron Neil D	K2A 3T4 798-1038

1994

BEECHCLIFFE STREET

SOURCE: POLKS

ALL RESIDENTIAL

1994

FAIR OAKS CRESCENT

SOURCE: POLKS

ALL RESIDENTIAL

ALL RESIDENTIAL

CHIROPRACTIC 224-4080
 1455 SILICO COMPUTER SYSTEMS LTD
 computer conslts 727-0465
 D P G SYSTEMS CONSULTANTS
 LTD comp conslts 727-0219
 1457 STEWART FUELS 224-4516

6

1545 SERVACAR LTD ESSO 226-4487
 1635 SHORE DONNA phys 723-5635
 1637 WOODROFFE SOUTH MEDICAL
 CENTRE
 WOODROFFE PHARMACY 724-8342
 1645 CONFEDERATION HIGH SCHOOL
 226-8325
 101 FAMILY HEALTH CENTRE
 family medicine 225-5047
 102 SCHMIDT M I pediatrician
 723-6122
 103 BAHRA PARMINDER genl
 practice 228-3225
 201 WONG E K Y family phys
 202 ROSSMAN NADOLNY SHORE
 FAMILY PHYSICIANS 723-5635
 204 DOCTORS LAB e c g services
 225-4175
 205 RUSSELL & GILLESPIE family
 medicine 224-2191
 301 CORREIA M A family &
 cosmetic dentistry 723-3000
 302 CONNACHIE & ROBERTS
 pediatric dentistry 226-6634
 1664 Apartments
 1 Not Verified
 2★Ierullo Rosa M 723-1859
 3★Guilbeault C 228-0782
 4 Pantalone Benny A & Sheila R [3]
 825-6502
 5 Clouthier C [7] 225-0495
 6★Simser Wayne Ray 224-5792
 7 Prince Peter [2] 226-4571
 8 Not Verified
 9 Smith L [2]
 10 Rochon Ron J & Dawn B [3]
 225-0934
 10★Williams Russell 226-5959
 11 Not Verified
 12 Pearce Ronald J [9]+ 226-7668
 12 Pearce Jason D 226-7668
 1668 Apartments

1991

BEECHCLIFFE STREET

SOURCE: MIGHTS

ALL RESIDENTIAL

1991

FAIR OAKS CRESCENT

SOURCE: MIGHTS

ALL RESIDENTIAL

ALL RESIDENTIAL

WOODRIDGE CRES (N)-Contd

- 1211 Tod Adam 820-2533
1212 Lindeyer Catharina C 596-2095
1213 Bernhard Aagje 829-2668
1214 No Return
1215 Westrop D R 828-0171

140

WOODROFFE AV SOUTH (NEPEAN)
FROM 1980 BASELINE RD SOUTH

- 1363b No Return
1363c Douglass Laboratory Services Ltd
medical laby 237-8110
1363d Associates in Podiatric Medicine & Foot
Surgery 727-1888
Greenberg David E podiatrist 727-1888
Hoffman Elliott D podiatrist 727-1888
1363e Laundry Land 224-9647
1363f Hairbenders 224-8383
1363g Spic and Span Cleaners 224-5677
1363h Merlin's Men's Hair Styling 727-9872
1368 Shopper's City Shoe Repair 224-6969
1369 Algonquin Animal Hospital 224-5701
1371 Chances R Restaurant 225-6887
1375 Royal Lepage Real Estate Services Ltd
real est 727-1200
1377 Jasco Drug Mart 224-7621
1379 Liquor Control Board of Ontario 224-4611
1381 Bank of Montreal 564-6984
1385 Algonquin College of Applied Arts &
Technology 727-9400

141

- 1421 Lanthier Roland dentist 224-5762
1423 Reddi-Chef restr 225-2787
1425 Cotter's Auto Shop Ltd auto body reprs
224-2220
1427 Donley's Pool Services swimming pool
serv & supplies 224-4667
1427b D & W Hobby Sport Can Ltd hobby
sport center 727-1702
1429 Vacant
1431 Petro Canada Neighbours Convenience
Store gas bar & convenience store
224-3903

- 1433 Centerpoint Bistro 225-5555
Video Flicks 225-3792
1435 Johnston W Bruce chiropractor 224-8543
1437 Woodroffe Medical Centre Inc 225-5532
1439 Watkins Noel dental surgeon 224-7930
Hargadon Paul K dentist 224-5651
1441 Nordic Adjusters Limited ins adj
224-1441
1443 Regional Physiotherapy Clinic 224-4332
1445 Connelly Koshy & Frouin chartered acct
224-0212
Silico Computer Systems Ltd 727-0465
Re-Solve Consulting Group Inc 224-4559
1447 D P G Systems Consultants Ltd 727-0219
Phoenix System Synetics (1991) Inc
225-8854
McLeod Donald G barr 225-0037
Bartol David J barr 225-0037
1451 Oegema-Nicholson & Assoc Insurance
Brokers Ltd 224-1455
1453 Warren Clinic of Chiropractic
1455 Vacant
1457 Stewart Fuels 224-4516

- 1545 Paquette's Ken Esso Service Centre
226-6014
1637 Nepean Auto Service Centre 226-4235
202★Rossman Lloyd H
1645 Confederation High School 226-8325
1664 Apartments
1 No Return
2★Dorochev Rosa H 723-1859
3 No Return
4★Pantalone Benny A 225-5402
5 Clouthier H 723-1099
6 Oliver Carmel 226-7035
7-8 No Return (3 Apts)
10★Rochon Ron J 225-0934
11 Vacant

- 12 Pearce Geo 226-7668
1668 Woodroffe Apartments
1 Murray Bryan C 224-3981
2★Robitaille Guy 723-5731
3★Morris Reid 723-8953
4 Boucher L 727-8260
5★Poirier Mark J 224-9774
6-8 No Return (3 Apts)
9 Kennedy J A 226-8707
11 Cunningham Veronica 224-9456
12 Bolton Shirley 226-7225
13 No Return
14 Vacant
15 Bisson Luke 225-4719
16 No Return
17 Richardson Graham W 225-0991
18★Saulnier Roger J 228-3181
19 No Return
20 Marinier C 226-2765
21 Calvert Adrian E 225-4979
22-23 No Return (2 Apts)
24 Brown Tom H 226-8036
1680★St Amour Marcel 226-1993
1701 City of Nepean Parks & Recreation
226-4501
Nepean Sports Medicine Centre 727-8712
Continental Dining Lounge restr 226-6947
Nepean Senior's Recreation Centre
727-6657
Nepean Swim Club 723-2278
Nepean Visual Arts Centre 727-6652
Nepean Figure Skating Club 226-6020
Ottawa-Nepean Canadian Clubhouse club
727-8712
Ottawa Nepean Diving Club 228-9270
Sportsplex Squash Courts 226-6550
Nepean Pool Office 226-6680

WOODSIA AV (BARRHAVEN)-FROM
CEDARVIEW RD WEST

- 2 No Return
4★Albania Albano C @ 825-0509
6 No Return
SHAMROCK PL INTERSECTS
SPRINGCRESS DR INTERSECTS
41 8 No Return

WOODVALE GREEN (NEPEAN)-FROM
CRAIG HENRY DR WEST

- 9001 Garden Homes
1a-1b No Return (2 Hses)
1c★Braks Elie 225-0250
1d Murchie Michael 224-4827
2a-2b No Return (2 Hses)
2e★Bycroft Todd 226-7352
2d La Haise Lawrence H @ 224-6542
2e O'Shaughnessy D C 225-0463
2f Van Blaricom Bryan E 224-8452
3a★Todd Glen 723-5639
3b Vacant
3c No Return
3d Drapeau Ron 224-7045
4a★Fitzsimmon Keith 228-3455
4b★Richardson David 228-9155
4c No Return
4d★Hedervary Konth Nick 283-3112
4e No Return
4f★El Hakin S 224-8359
699 5a★Green K 224-8427
5b Joly Gerald V 226-2111
5c Manditsch Jos A 224-6620
5d No Return
6e★Fulton Robert 224-2734
5f-6a No Return (2 Hses)
6b★Sally Hsech
6c Amirault Peter J
6d★Wasyloko Wendy
6e No Return
6f★Des Rivières Peter 225-8354
7a Reinboldt Daphne 226-6394
7b★Hamberger Vanessa 224-6108
7c★Richards Sandra @ 224-8296
7d★Bertrand G 723-7945
8a★Ortner Kert 228-8853

ALL RESIDENTIAL

ALL RESIDENTIAL

M & F CONSTRUCTION
HOUSE OF BLINDS
ALL RESIDENTIAL

Ryan Francis X
1238 Thompson Lorne H @ 224-0778
1241 Craig Ken @ 723-8117
1244 Mac Donald Jamesene M Mrs @
224-4138
DOMALATCHY FL BEGINS
1249 Muntroe Denis A @ 225-3146
1257 Thompson M S @ 224-0732
FIELD ST ENDS
1282 Halpenny Ken @ 226-1098
1265 Redmond P 225-8467
1269 Chalifour M E @ 226-1247
1270 Kluck Jim @ 225-1862
1274 Phung Hai @ 224-4977
1275 Schieman Victor H hldg contr @
224-0893
1277 Wilson James G @ 224-0816
1278 Mc Intosh Wm F @
1282 Latreille Marcel J @ 225-3890
ADIRONDACK DR BEGINS
1285 Mammarella Albert @ 226-5836
1287 Albert C A @ 226-6363
1293 Zelechowski Stanislas @ 723-0016
1297 Richter Ewald @ 727-8119

WOODROFFE AV SOUTH
(NEPEAN)-FROM 1880 BASELINE
RD SOUTH

- 1363c Lin Sylvia phys 224-2833
O'Connor Mary E phys 224-6571
Douglass Laboratory Services Ltd
medical lab 237-8110
1363d Associates In Podiatric Medicine &
Foot Surgery 727-1888
Greenberg David E podiatrist
236-6246
Hoffman Elliott D podiatrist
232-2675
1363e Laundry Land 224-9647
1363f Hairbenders 224-8383
1363g Spic And Span Cleaners 224-5677
1363h Merlin's Men's Hair Styling 727-9872
1365 Shopper's City Shoe Repair 224-6969
1369 Algonquin Animal Hospital 224-6701
1371 Chacnes R Restaurant 225-6887
1375 Royal Lepage Real Estate Services
Ltd real est 727-1200
1377 Jasco Drug Mart 224-7621
1379 Liquor Control Board Of Ontario
224-4611
1381 Bank Of Montreal 224-8222
1385 Algonquin College Of Applied Arts &
Technology 727-9400
- 1421 Lanthier Roland dentist 224-5762
1423 Reddi Chef restr 225-2787
1425 Cotter's Auto Shop Ltd auto body
reps 224-2220
1427a Donley's Pool Service swimming pool
serv & supplies 224-4667
1427b Vacant
1429 City View Chinese Take Out Centre
restr 224-2885
1431 Petro Canada Service Centre serv sta
224-3903
- 1433 Carleton Car Clinic 224-7394
Alsato's Restaurant 225-5555
1435 Johnson W Bruce chiropractor
225-8543
1437 Woodroffe Medical Centre
1439 Watkins Noel @ 224-7930
1441 Nordic Adjusters Limited ins adj
224-1441
1443 Regional Physiotherapy Clinic
224-4332
1445 Larry's Nepean Driving School
224-6965
Sonowski Mc Nutt barr & solr
727-5662
F & C Construction 225-5895
Bob Pilon Appliance Service 226-2217
Microtime Inc computer consulting
224-4792
Renmark Electronics Ltd
manufacturers reps 727-0320
Wekup Agency real est co 727-3888
Warlick Optics microscope reprs
224-5553
1447 Gervais R F @ 224-3630
1451 Remax Metro City Realty Ltd
224-4072
1453 Warren Clinic Of Chiropractic
224-4080
1455 Degema-Nicholson & Assoc
Insurance Brokers Ltd 224-1455
1457 Stewart Fuels 224-4516
- 1545 Paquette Ken Esso Service Centre
226-6014
Unipetro Resources gas sta 226-1080

WOODROFFE AV S (N)-Coatd
1637 Nepean Auto Service Centre
226-4235

- 1645 Confederation High School 226-8325
1664 Apartments
1 Kinsella Linda L
2 Durocher Peter 226-2965
3 Panter B C 226-7160
4 Richardson Eileen Mrs 226-6211
5 Cloutier H 723-1099
6 Oliver Carmel 226-7035
7 Prince Peter 727-5018
8 Ierullo A B 727-1007
9 Dillabough S 226-8191
10 Williams Russell 226-6959
11 Buckwald R 226-8888
12 Pearce Geo G 226-7668
1668 Woodroffe Apartments
1 Murray Bryan C 224-3981
2 Harmer D
3 Mc Gee Danl B
4 Boucher Laurette Mrs 226-7763
5 Poulin Paul 225-3984
6 Fletcher Geo 727-1755
7 Mc Donald K 224-2274
8 Legault J 226-3691
9 Kennedy J A 226-8707
10 No Return
11 Cunningham Veronica M 224-9450
12 Bolton Shirley 226-7235
13 Goernerl Jeff 225-1733
14 Williams Robert 727-0401
15 Blison Luke 225-4719
16 Turner Steve 727-0583
17 Richardson Graham 225-0991
18 Harrington Gordon J 226-6214
19 Robinson Peter E 224-7778
20 Fairbairn Gary J 224-0321
21 Calvert Adrian 225-4979
22 Demaries Ross G
23 Gray Michael D 225-0970
24 Brown Tom H 226-6036
1701 City Of Nepean Parks & Recreation
226-6554

WOODSIDE DR -SOUTH FROM
TARA DR TO AINSLEY DR FIRST
SOUTH OF MAITLAND AV

- TARA DR INTERSECTS
1147 Belsey Stanley @ 225-2325
1151 Saunders Harry W @ 225-4242
1154 Tomlinson G Lloyd @ 225-2121
1155 Dymond Derek @
1159 Mc Naule G D @ 226-4572
1162 Charbonneau Will @ 225-4143
1185 Spinney Grant 226-3065
Bsmr Zackerowny Orest 225-3710
1166 Gudz Stefan @ 225-4833
1169 Taylor Douglas @ 225-2235
1170 Jozwiak Cecile
1173 Thompson Harold W @ 225-3131
1176 Andrades Matthew @ 225-1258
1177 Latimer Pat J @ 225-8553
1180 Stairs Vaughan E @ 225-4527
1181 Saunders Alvin E @ 225-2061
1184 Harris Alan P @ 225-2083
1185 Fordham F @ 225-2488
1188 Knox Mabel E Mrs @ 225-1236
1189 Wieser Egon @ 225-4108
1192 Peacock Wm G @ 225-2060
1193 Kennedy Clifford K @ 225-3033
1196 Lewis Owen D @ 225-3330
1199 Dallmann Ewald @ 224-0479
1200 Wilson Steph E @ 224-3314
1203 Bisotto Vigilio L @ 225-3430
1204 Meronek Helen Mrs @ 225-2362
1207 Medcraft Frank M @ 225-6048
1208 Mac Lean E K @ 225-3211
1211 Hughes Ralph C @ 225-3271
1212 Check Steve F @ 225-5800
1215 Costantini Nicholas @ 723-2126
1216 Purvins Ingrid @ 225-2747
NAVAHO DR INTERSECTS
1227 Mills Peter R @ 225-2566
1228 Larkin Ernest B @ 224-5853
1231 Barradas Remy @
1232 Wheeler Donald C @ 225-2411
1235 Henry A Nelson @ 225-3581
1236 Cheesman A Taylor @ 225-1252
1239 Lohnes David M @ 224-3691
1240 Eldridge C @ 225-9208
1243 Ripley Leonard G @ 225-2632
1244 Gillan Robt H @ 225-2134
1249 Farago Domenic @ 226-1977
1250 Harrison J Keith @ 225-2369
1253 Chiarelli John @ 225-9276
1254 Hopper M E @ 225-6788
1257 Catana Ivo @ 224-9300
1258 Ball John Graphic Arts Service Ltd
Ball John W @ 225-2082
1261 Jessen Herluf R @ 225-2195
1262 Fennema P @ 226-8673
1265 Graber Ernst F @ 226-3050
1266 Bolavenue Fredk J @ 225-3586

STREET NOT LISTED

STREET NOT LISTED

STREET NOT LISTED

1455 Nicholson Ins Agency Ltd 224-1455
 1457 Drummonds Gas 224-5423
 Trowbridge Jeoffrey

1545 Paquette Ken Esso Self-Serv Centre 226-6014
 1637 Mike's Shell Service Station gas 226-6231
 1645 Confederation High School 825-3505
 1664 Apartments

1 Mc Carthy W 226-6856
 2★Durocher Peter 226-2955
 3 Dodge S
 4 Richardson E 226-6211
 5 Lemieux G 226-6160
 6★Oliver J H 226-7035
 7★Buckwald Rodney 225-8888
 8★Pippy C 226-4577
 9 Snell M 226-6990
 10★Myer P 225-1694
 11★Pilon J
 12 Pearce Geo G 226-7668

1668 Woodroffe Apartments

1★Black R 226-4423
 2 Harmer D
 3★Castle Lisa 225-5830
 4 Boucher Laurette Mrs 825-1763
 6 Poulin P 225-3984
 6 Fletcher G 825-4555
 7 Villeneuve
 8★Easter Clarence 226-6618
 9★Dewandel K
 10 No Return
 11 Cayer M 226-6225
 12 Bolton Shirley 226-7225
 13 Huges J 226-8419
 14 Williams R 226-6996
 15 Villeneuve P 225-5950
 16★Rogers Jean
 17★Noussis A 225-1749
 18 Mc Fall Robt 825-3508
 19★Latiok L 226-6842
 20★Kinsella C 224-4981
 21 No Return
 22 Descenzo D 224-2524
 23★Forrest M 224-0232
 24 Brown T 226-6036

1701 City Of Nepean Parks & Recreation sportsplex
 825-5151

1976

BEECHCLIFFE STREET

SOURCE: MIGHTS

STREET NOT LISTED

1976

FAIR OAKS CRESCENT

SOURCE: MIGHTS

STREET NOT LISTED

STREET NOT LISTED

1403 Walter's Club of Chateaufort
1455 Nicholson Ins Agency Ltd 224-1455
1457 Mike's Texaco Serv Sta 225-3202

1545 Moffet Art Esso Serv Centre 825-2119
1637 Manordale Shell Service Station gas 8
★Baldwin Ernie
1664 Apartments

STREET NOT LISTED

WOODROFFE AV S (NT)—Contd

- Middlemiss Edwin W 825-4877
2 Nielsen Eric S 825-1975
3 Bathurst Larry 825-1314
4 Somerville Muriel 825-2839
5 No Return
6 Oliver James H 825-1035
7 Campbell John W 825-3863
8 Gauthier Richd G 825-3306
9★Leonard Brian 825-2216
10 Tremblay Andre E
11 Reitz Carl 825-4843
12 Pearce Geo R 825-4256
1668 Woodroffe Apartments
1★Covell Linda 825-4473
2★Routhier P R
3 Huntley Mary 825-4473
4 Boucher Laurette Mrs 825-1763
5★Hillier R
6★Clayton C
7 Gallagher Francis V 825-3287
8 Wood Charles H 825-3942
9★Cook James 825-4024
10 Lemieux Laurette
11 Marklew Albert 825-2987
12 Bolton Shirley 825-1225
13 Williams David E 825-2066
14★Nigro Anita 825-3842
15★St Aubin J
16★Asbury Gladys 825-2281
17★Dandy B
18★Mason R
19★Gerasch Richd
20★Bleoo P
21 Monroe G A 825-4290
22 Skinner Charles J 825-1258
23 Martin Robt 825-1304
24★Taylor Richd
25 Marklew Bernard J

STREET NOT LISTED

STREET NOT LISTED

1971

WOODROFFE AVENUE

SOURCE: MIGHTS

1455 Nicholson Ins Agcy Ltd 224-1455

Eagle Investigations

1457 Woodroffe Texaco Serv serv sta 224-2651

1545 Shaws Esso Serv Sta 825-2665

1637 Elliot's Shell Serv Sta 825-4131

1664 Apartments

1 Beaulieu Anthony J

2 Paquette Raymond J 825-3887

3 Elsmore Trevor D 825-3952

4 Marriner Lawrence 825-4324

5 Cote Darron F

6 Brazer Arth L 825-3411

7 Stephens Lawrence E 825-4317

8 Gauthier Richd G 825-3306

9 West Stuart 836-2126

10 Mulohn Darcy

11 Vacant

12 Cassidy Brian E 825-3351

1668 Apartments

1 Vacant

2 Baird Eric S 825-4184

3 No Return

4 Boucher Victor 825-1763

5 Cullen Clifford J 825-1350

6 MacKenzie David K 825-3654

7 Gallagher Francis V 825-3287

8 Wood Chas H 825-3942

9 No Return

10 de la Plante Allan D 825-3634

11 Cote Claire H Mrs 825-3955

12 Bolton Shirley 825-1225

13 Vacant

14 Van-Burkleo Wm B 825-1942

15 No Return

16 Proulx Thomas 825-3201

17 Dawson A B

18 Conrick Richd 825-2421

19 Lavigne Paul E 825-4316

20 Cohen Mark H 825-3169

21 No Return

22 Skinner Chas J 825-1258

23 Ridgley J

24 Kidd Trevor H 825-2234

1966

BEECHCLIFFE STREET

SOURCE: MIGHTS

STREET NOT LISTED

STREET NOT LISTED

STREET NOT LISTED

1966

WOODROFFE AVENUE

SOURCE: MIGHTS

1455 NICHOLSON INSURANCE AGENCY
LTD
*NICHOLSON BERNICE M
MRS
1457 WOODROFFE TEXACO SERVICE

1960

BEECHCLIFFE STREET

SOURCE: MIGHTS

STREET NOT LISTED

STREET NOT LISTED

STREET NOT LISTED

NO LISTINGS WITHIN RADIUS

APPENDIX V
ERIS REPORT



DATABASE REPORT

Project Property: CO986.00 - 40 Beechcliffe Street Ottawa
ON
40 Beechcliffe Street
Nepean ON K2G 4X2

Project No: CO986.00

Report Type: Quote - Custom-Build Your Own Report

Order No: 24101501018

Requested by: Terrapex Environmental Ltd.

Date Completed: October 16, 2024

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Executive Summary

Property Information:

Project Property: CO986.00 - 40 Beechcliffe Street Ottawa ON
40 Beechcliffe Street Nepean ON K2G 4X2

Project No: CO986.00

Order Information:

Order No: 24101501018
Date Requested: October 15, 2024
Requested by: Terrapex Environmental Ltd.
Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

City Directory Search Smart CD Search
ERIS Xplorer [ERIS Xplorer](#)
Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans
Topographic Map Ontario Base Map (OBM)

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
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	9	9
CA	Certificates of Approval	Y	0	2	2
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	8	8
EASR	Environmental Activity and Sector Registry	Y	0	1	1
EBR	Environmental Registry	Y	0	1	1
ECA	Environmental Compliance Approval	Y	0	1	1
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	10	10
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	16	16
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	3	3
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	25	25
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	2	2

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
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
NPR2	National Pollutant Release Inventory 1993-2020	Y	0	0	0
NPRI	National Pollutant Release Inventory - Historic	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	3	3
PFAS	Ontario PFAS Spills	Y	0	0	0
PFCH	NPRI Reporters - PFAS Substances	Y	0	0	0
PFHA	Potential PFAS Handlers from NPRI	Y	0	0	0
PINC	Pipeline Incidents	Y	0	1	1
PPHA	Potential PFAS Handlers from EASR	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	1	1
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	4	4
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	9	9
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

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	1	16	17
Total:			1	115	116

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	WWIS		40 BEECHCLIFFE ST. OTTAWA ON <i>Well ID:</i> 7150709	ESE/28.6	0.97	33

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	WWIS		WOODROFFAVE & KNOXDALE ROAD lot 32 con 2 NEPEAN ON Well ID: 7246346	SE/18.3	0.92	36
3	WWIS		KNOXDALE RD @ WOODROFFE Ottawa ON Well ID: 7145546	SE/21.4	0.95	38
4	BORE		ON	NNE/22.4	-0.02	50
5	WWIS		KNOXDALE ROAD AT WOODROFFE Ottawa ON Well ID: 7141308	SE/29.0	0.95	52
6	SPL	PUC	WOODROFFE AVE AT KNOXDALE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SE/44.6	0.92	55
6	SPL		Intersection of Knoxdale and Woodroffe Ottawa ON	SE/44.6	0.92	55
7	BORE		ON	NW/51.8	0.00	56
8	WWIS		lot 31 con 2 ON Well ID: 1506021	NW/51.8	0.00	58
9	WWIS		1545 WOODROFFE AVE Ottawa ON Well ID: 7191212	ESE/62.6	0.92	61
10	BORE		ON	WNW/64.2	0.01	64
11	WWIS		1545 WOODROFF AVE Ottawa ON Well ID: 7191214	ESE/64.6	0.92	66
12	WWIS		1545 WOODROFFE AVE Ottawa ON	SE/75.8	1.03	69

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7158263			
13	BORE		ON	S/81.2	1.03	73
14	WWIS		ON	ESE/90.2	1.87	75
			Well ID: 7239267			
15	GEN	CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON K2G 5L1	ENE/94.8	-0.06	76
15	HINC		72A BROCKINGTON CRESCENT NEPEAN ON K2G 5L1	ENE/94.8	-0.06	76
15	GEN	CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON	ENE/94.8	-0.06	77
15	GEN	CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON	ENE/94.8	-0.06	77
15	GEN	CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON	ENE/94.8	-0.06	77
15	GEN	CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON K2G 5L1	ENE/94.8	-0.06	78
15	GEN	CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON	ENE/94.8	-0.06	78
15	GEN	CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON K2G 5L1	ENE/94.8	-0.06	79
15	GEN	CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON K2G 5L1	ENE/94.8	-0.06	79
15	GEN	CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON K2G 5L1	ENE/94.8	-0.06	80
15	GEN	CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON K2G 5L1	ENE/94.8	-0.06	80

<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>
15	GEN	CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON K2G 5L1	ENE/94.8	-0.06	80
15	GEN	CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON K2G 5L1	ENE/94.8	-0.06	81
15	GEN	CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON K2G 5L1	ENE/94.8	-0.06	81
16	SPL		1664 Woodroffe Avenue OTTAWA ON	SSE/97.7	1.92	82
17	CA	IMPERIAL OIL LIMITED	1545 WOODROFFE AVENUE NEPEAN CITY ON K2G 1W2	ESE/101.3	0.91	82
17	CA	IMPERIAL OIL LIMITED	1545 WOODROFFE AVE./TIM HORTON NEPEAN CITY ON K2G 1W2	ESE/101.3	0.91	83
17	SPL	QUEENSWAY TANK LINES	1545 WOODROFFE AVE ESSO SERVICE STATION. TANK TRUCK (CARGO) NEPEAN CITY ON K2G 1W2	ESE/101.3	0.91	83
17	PRT	1070427 ONTARIO LTD O/A WOODROFFE ESSO	1545 WOODRUFFE AV NEPEAN ON K2G1W2	ESE/101.3	0.91	84
17	RST	ESSO TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON K2G1W2	ESE/101.3	0.91	84
17	RST	ESSO	1545 WOODROFFE AVE NEPEAN ON K2G 1W2	ESE/101.3	0.91	84
17	FSTH	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AV NEPEAN ON K2G 1W2	ESE/101.3	0.91	84
17	EHS		1545 Woodroffe Avenue Nepean ON K2G 1W2	ESE/101.3	0.91	85
17	RST	ESSO GAS STATION	1545 WOODROFFE AVE NEPEAN ON K2G 1W2	ESE/101.3	0.91	85

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
17	SPL		1545 Woodroffe Avenue, Nepean Ottawa ON	ESE/101.3	0.91	86
17	FSTH	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AV NEPEAN ON K2G 1W2	ESE/101.3	0.91	86
17	WWIS		1545 WOODROFFE AVE. Ottawa ON Well ID: 7122580	ESE/101.3	0.91	88
17	WWIS		1545 WOODROFFE AVE. NEPEAN ON Well ID: 7129173	ESE/101.3	0.91	101
17	WWIS		1545 WOODROFFE AVE Ottawa ON Well ID: 7146132	ESE/101.3	0.91	105
17	WWIS		1545 WOODROFFE AVE lot 30 con 1 Ottawa ON Well ID: 7146133	ESE/101.3	0.91	116
17	SPL	Imperial Oil Limited	1545 Woodroffe Ave Ottawa ON	ESE/101.3	0.91	121
17	HINC		1545 WOODROFFE AVENUE NEPEAN ON K2G 1W2	ESE/101.3	0.91	122
17	DTNK	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AV NEPEAN ON	ESE/101.3	0.91	123
17	DTNK	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AV NEPEAN ON	ESE/101.3	0.91	123
17	DTNK	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AV NEPEAN ON	ESE/101.3	0.91	124
17	DTNK	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AV NEPEAN ON	ESE/101.3	0.91	124
17	DTNK	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AV NEPEAN ON	ESE/101.3	0.91	125

<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>
17	DTNK	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AV NEPEAN ON	ESE/101.3	0.91	126
17	DTNK	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AV NEPEAN ON	ESE/101.3	0.91	126
17	DTNK	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AV NEPEAN ON	ESE/101.3	0.91	127
17	GEN	Imperial Oil	1545 Woodroffe Avenue Nepean ON	ESE/101.3	0.91	127
17	GEN	Imperial Oil	1545 Woodroffe Avenue Nepean ON	ESE/101.3	0.91	128
17	GEN	Imperial Oil	1545 Woodroffe Avenue Nepean ON	ESE/101.3	0.91	128
17	GEN	Imperial Oil	1545 Woodroffe Avenue Nepean ON	ESE/101.3	0.91	129
17	RST	ESSO GAS STATION	1545 WOODROFFE AVE NEPEAN ON K2G1W2	ESE/101.3	0.91	129
17	GEN	Imperial Oil	1545 Woodroffe Avenue Nepean ON	ESE/101.3	0.91	129
17	EHS		1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	130
17	EHS		1545 Woodroffe Ave Ottawa ON K2G1W2	ESE/101.3	0.91	130
17	GEN	Imperial Oil	1545 Woodroffe Ave Nepean ON K2G 1W2	ESE/101.3	0.91	130
17	GEN	Mac's Convenience Stores Inc.	1545 Woodroffe Avenue Ottawa ON K2G1W2	ESE/101.3	0.91	131

<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>
17	GEN	Imperial Oil	1545 Woodroffe Avenue Nepean ON K2G 1W2	ESE/101.3	0.91	131
17	GEN	Imperial Oil	1545 Woodroffe Avenue Nepean ON K2G 1W2	ESE/101.3	0.91	131
17	GEN	Mac's Convenience Stores Inc.	1545 Woodroffe Avenue Nepean ON K2G 1W2	ESE/101.3	0.91	132
17	INC	MAC'S CONVENIENCE STORES INC.	1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	132
17	GEN	Mac's Convenience Stores Inc.	1545 Woodroffe Avenue Nepean ON K2G 1W2	ESE/101.3	0.91	133
17	GEN	Mac's Convenience Stores Inc.	1545 Woodroffe Avenue Nepean ON K2G 1W2	ESE/101.3	0.91	133
17	EBR	Mac's Convenience Stores Inc.	1545 Woodroffe Avenue Ottawa, ON Canada ON	ESE/101.3	0.91	134
17	ECA	Mac's Convenience Stores Inc.	1545 Woodroffe Ave Ottawa ON M1B 3V4	ESE/101.3	0.91	134
17	EXP	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	135
17	EXP	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	135
17	EXP	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	135
17	EXP	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	136
17	EXP	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	136

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
17	EXP	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	136
17	EXP	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	136
17	EXP	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	137
17	EXP	MAC'S CONVENIENCE STORES INC.	1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	137
17	EXP	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	137
17	EXP	MAC'S CONVENIENCE STORES INC.	1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	137
17	EXP	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	138
17	EXP	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	138
17	EXP	MAC'S CONVENIENCE STORES INC.	1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	138
17	EXP	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	138
17	EXP	MAC'S CONVENIENCE STORES INC.	1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	139
17	FST	MAC'S CONVENIENCE STORES INC.	1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	139
17	FST	MAC'S CONVENIENCE STORES INC.	1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	139

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>17</u>	FST	MAC'S CONVENIENCE STORES INC.	1545 WOODROFFE AVE NEPEAN ON	ESE/101.3	0.91	<u>139</u>
<u>18</u>	EHS		1545 Woodroffe Ave Nepean ON K2G	ESE/105.1	0.91	<u>140</u>
<u>19</u>	WWIS		lot 30 con 1 ON Well ID: 7176824	ESE/110.7	0.91	<u>140</u>
<u>20</u>	BORE		ON	ESE/110.9	1.86	<u>141</u>
<u>21</u>	WWIS		1545 WOODROFFE Ottawa ON Well ID: 7191213	ESE/132.2	0.88	<u>143</u>
<u>22</u>	PINC	Pipeline Hit	9 BEECHCLIFFE STREET,,OTTAWA,ON, K2G 4X4,CA ON	SW/135.3	1.02	<u>146</u>
<u>23</u>	WWIS		lot 32 con 2 ON Well ID: 1517696	WNW/138.5	-0.03	<u>146</u>
<u>24</u>	BORE		ON	NE/156.2	-0.05	<u>151</u>
<u>25</u>	PES	2588813 ONTARIO INC O/A THOMAS LAWN CARE	21 SOVEREIGN AVE OTTAWA ON K2G4W8	W/158.6	0.56	<u>152</u>
<u>25</u>	PES	2588813 ONTARIO INC O/A THOMAS LAWN CARE	21 SOVEREIGN AVE OTTAWA ON K2G4W8	W/158.6	0.56	<u>153</u>
<u>25</u>	PES	2588813 ONTARIO INC O/A THOMAS LAWN CARE	21 SOVEREIGN AVE OTTAWA ON K2G4W8	W/158.6	0.56	<u>153</u>
<u>26</u>	WWIS		WOODROFFE AVE lot 31 con 1 Ottawa ON Well ID: 7210355	N/163.3	-0.04	<u>154</u>
<u>27</u>	EHS		5,7,9 and 11 Majestic Drive and 1664 and 1668 Woodroffe Avenue	SSE/164.0	2.22	<u>155</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Nepean ON K2G 1C5			
<u>28</u>	SPL	CH2M HILL Canada Limited	5 Majestic Drive Ottawa ON	SSE/169.2	2.45	<u>156</u>
<u>28</u>	EHS		5 Majestic Dr Ottawa ON K2G1C5	SSE/169.2	2.45	<u>156</u>
<u>28</u>	EHS		5 Majestic Dr Ottawa ON K2G1C5	SSE/169.2	2.45	<u>157</u>
<u>29</u>	EHS		5 Majestic Dr Nepean ON K2G 1C5	SSE/172.9	2.45	<u>157</u>
<u>30</u>	SPL	Miller Waste Systems Inc.	88 Pinetrail Crescent Ottawa ON	NW/182.3	-0.03	<u>157</u>
<u>31</u>	BORE		ON	NNW/184.6	-0.04	<u>158</u>
<u>32</u>	EHS		5,7,9,11 Majestic Dr, 1664 &1668 Woodroffe Ave Ottawa ON	SSE/185.0	3.01	<u>159</u>
<u>33</u>	BORE		ON	N/194.0	-0.02	<u>159</u>
<u>34</u>	EASR	LAURENT LEBLANC LIMITED	7 PRITCHARD DR NEPEAN ON K2G 1B2	S/194.7	2.94	<u>161</u>
<u>35</u>	EHS		PE5743 - 25 Fair Oaks Crescent Nepean ON K2G 4W6	W/196.6	0.96	<u>161</u>
<u>36</u>	BORE		ON	SE/214.6	2.93	<u>161</u>
<u>37</u>	SPL	Enbridge Gas Distribution Inc.	292 unit E Dalehurst Dr Ottawa ON	ESE/223.5	2.56	<u>163</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 9 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	22.4	<u>4</u>
	ON	51.8	<u>7</u>
	ON	64.2	<u>10</u>
	ON	81.2	<u>13</u>
	ON	110.9	<u>20</u>
	ON	156.2	<u>24</u>
	ON	184.6	<u>31</u>
	ON	194.0	<u>33</u>
	ON	214.6	<u>36</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 2 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
IMPERIAL OIL LIMITED	1545 WOODROFFE AVE./TIM HORTON NEPEAN CITY ON K2G 1W2	101.3	<u>17</u>
IMPERIAL OIL LIMITED	1545 WOODROFFE AVENUE NEPEAN CITY ON K2G 1W2	101.3	<u>17</u>

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Oct 2023 has found that there are 8 DTNK site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AV NEPEAN ON	101.3	<u>17</u>
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AV NEPEAN ON	101.3	<u>17</u>
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AV NEPEAN ON	101.3	<u>17</u>
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AV NEPEAN ON	101.3	<u>17</u>
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AV NEPEAN ON	101.3	<u>17</u>
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AV NEPEAN ON	101.3	<u>17</u>
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AV NEPEAN ON	101.3	<u>17</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AV NEPEAN ON	101.3	17

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Aug 31, 2024 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
LAURENT LEBLANC LIMITED	7 PRITCHARD DR NEPEAN ON K2G 1B2	194.7	34

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Aug 31, 2024 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Mac's Convenience Stores Inc.	1545 Woodroffe Avenue Ottawa, ON Canada ON	101.3	17

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Aug 31, 2024 has found that there are 1 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Mac's Convenience Stores Inc.	1545 Woodroffe Ave Ottawa ON M1B 3V4	101.3	17

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Aug 31, 2024 has found that there are 10 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1545 Woodroffe Ave Ottawa ON K2G1W2	101.3	<u>17</u>
	1545 Woodroffe Avenue Nepean ON K2G 1W2	101.3	<u>17</u>
	1545 WOODROFFE AVE NEPEAN ON	101.3	<u>17</u>
	1545 Woodroffe Ave Nepean ON K2G	105.1	<u>18</u>
	5,7,9 and 11 Majestic Drive and 1664 and 1668 Woodroffe Avenue Nepean ON K2G 1C5	164.0	<u>27</u>
	5 Majestic Dr Ottawa ON K2G1C5	169.2	<u>28</u>
	5 Majestic Dr Ottawa ON K2G1C5	169.2	<u>28</u>
	5 Majestic Dr Nepean ON K2G 1C5	172.9	<u>29</u>
	5,7,9,11 Majestic Dr, 1664 &1668 Woodroffe Ave Ottawa ON	185.0	<u>32</u>
	PE5743 - 25 Fair Oaks Crescent Nepean ON K2G 4W6	196.6	<u>35</u>

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Oct 2023 has found that there are 16 EXP site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MAC'S CONVENIENCE STORES INC.	1545 WOODROFFE AVE NEPEAN ON	101.3	<u>17</u>
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	101.3	<u>17</u>
MAC'S CONVENIENCE STORES INC.	1545 WOODROFFE AVE NEPEAN ON	101.3	<u>17</u>
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	101.3	<u>17</u>
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	101.3	<u>17</u>
MAC'S CONVENIENCE STORES INC.	1545 WOODROFFE AVE NEPEAN ON	101.3	<u>17</u>
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	101.3	<u>17</u>
MAC'S CONVENIENCE STORES INC.	1545 WOODROFFE AVE NEPEAN ON	101.3	<u>17</u>
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	101.3	<u>17</u>
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	101.3	<u>17</u>
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	101.3	<u>17</u>
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	101.3	<u>17</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	101.3	17
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	101.3	17
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	101.3	17
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON	101.3	17

FST - Fuel Storage Tank

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MAC'S CONVENIENCE STORES INC.	1545 WOODROFFE AVE NEPEAN ON	101.3	17
MAC'S CONVENIENCE STORES INC.	1545 WOODROFFE AVE NEPEAN ON	101.3	17
MAC'S CONVENIENCE STORES INC.	1545 WOODROFFE AVE NEPEAN ON	101.3	17

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 2 FSTH site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AV NEPEAN ON K2G 1W2	101.3	17

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	1545 WOODROFFE AV NEPEAN ON K2G 1W2	101.3	17

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 25 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON K2G 5L1	94.8	15
CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON	94.8	15
CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON	94.8	15
CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON K2G 5L1	94.8	15
CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON	94.8	15
CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON K2G 5L1	94.8	15
CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON K2G 5L1	94.8	15
CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON K2G 5L1	94.8	15

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON K2G 5L1	94.8	<u>15</u>
CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON K2G 5L1	94.8	<u>15</u>
CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON K2G 5L1	94.8	<u>15</u>
CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON K2G 5L1	94.8	<u>15</u>
CARLING REALTY COMPANY LIMITED	72G Brockington Cres. OTTAWA ON	94.8	<u>15</u>
Mac's Convenience Stores Inc.	1545 Woodroffe Avenue Nepean ON K2G 1W2	101.3	<u>17</u>
Imperial Oil	1545 Woodroffe Avenue Nepean ON	101.3	<u>17</u>
Imperial Oil	1545 Woodroffe Avenue Nepean ON	101.3	<u>17</u>
Imperial Oil	1545 Woodroffe Avenue Nepean ON	101.3	<u>17</u>
Imperial Oil	1545 Woodroffe Avenue Nepean ON	101.3	<u>17</u>
Imperial Oil	1545 Woodroffe Avenue Nepean ON	101.3	<u>17</u>
Imperial Oil	1545 Woodroffe Ave Nepean ON K2G 1W2	101.3	<u>17</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Mac's Convenience Stores Inc.	1545 Woodroffe Avenue Ottawa ON K2G1W2	101.3	17
Imperial Oil	1545 Woodroffe Avenue Nepean ON K2G 1W2	101.3	17
Imperial Oil	1545 Woodroffe Avenue Nepean ON K2G 1W2	101.3	17
Mac's Convenience Stores Inc.	1545 Woodroffe Avenue Nepean ON K2G 1W2	101.3	17
Mac's Convenience Stores Inc.	1545 Woodroffe Avenue Nepean ON K2G 1W2	101.3	17

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 2 HINC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	72A BROCKINGTON CRESCENT NEPEAN ON K2G 5L1	94.8	15
	1545 WOODROFFE AVENUE NEPEAN ON K2G 1W2	101.3	17

INC - Fuel Oil Spills and Leaks

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MAC'S CONVENIENCE STORES INC.	1545 WOODROFFE AVE NEPEAN ON	101.3	17

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>

PES - Pesticide Register

A search of the PES database, dated Oct 2011-Aug 31, 2024 has found that there are 3 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
2588813 ONTARIO INC O/A THOMAS LAWN CARE	21 SOVEREIGN AVE OTTAWA ON K2G4W8	158.6	<u>25</u>
2588813 ONTARIO INC O/A THOMAS LAWN CARE	21 SOVEREIGN AVE OTTAWA ON K2G4W8	158.6	<u>25</u>
2588813 ONTARIO INC O/A THOMAS LAWN CARE	21 SOVEREIGN AVE OTTAWA ON K2G4W8	158.6	<u>25</u>

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 1 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Pipeline Hit	9 BEECHCLIFFE STREET,,OTTAWA,ON, K2G 4X4,CA ON	135.3	<u>22</u>

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 1 PRT site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
1070427 ONTARIO LTD O/A WOODROFFE ESSO	1545 WOODRUFFE AV NEPEAN ON K2G1W2	101.3	<u>17</u>

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Apr 30, 2024 has found that there are 4 RST site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
ESSO TIGER EXPRESS	1545 WOODROFFE AVE NEPEAN ON K2G1W2	101.3	<u>17</u>
ESSO GAS STATION	1545 WOODROFFE AVE NEPEAN ON K2G1W2	101.3	<u>17</u>
ESSO GAS STATION	1545 WOODROFFE AVE NEPEAN ON K2G 1W2	101.3	<u>17</u>
ESSO	1545 WOODROFFE AVE NEPEAN ON K2G 1W2	101.3	<u>17</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jun 2024 has found that there are 9 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PUC	WOODROFFE AVE AT KNOXDALE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	44.6	<u>6</u>
	Intersection of Knoxdale and Woodroffe Ottawa ON	44.6	<u>6</u>
	1664 Woodroffe Avenue OTTAWA ON	97.7	<u>16</u>
QUEENSWAY TANK LINES	1545 WOODROFFE AVE ESSO SERVICE STATION. TANK TRUCK (CARGO) NEPEAN CITY ON K2G 1W2	101.3	<u>17</u>
	1545 Woodroffe Avenue, Nepean Ottawa ON	101.3	<u>17</u>

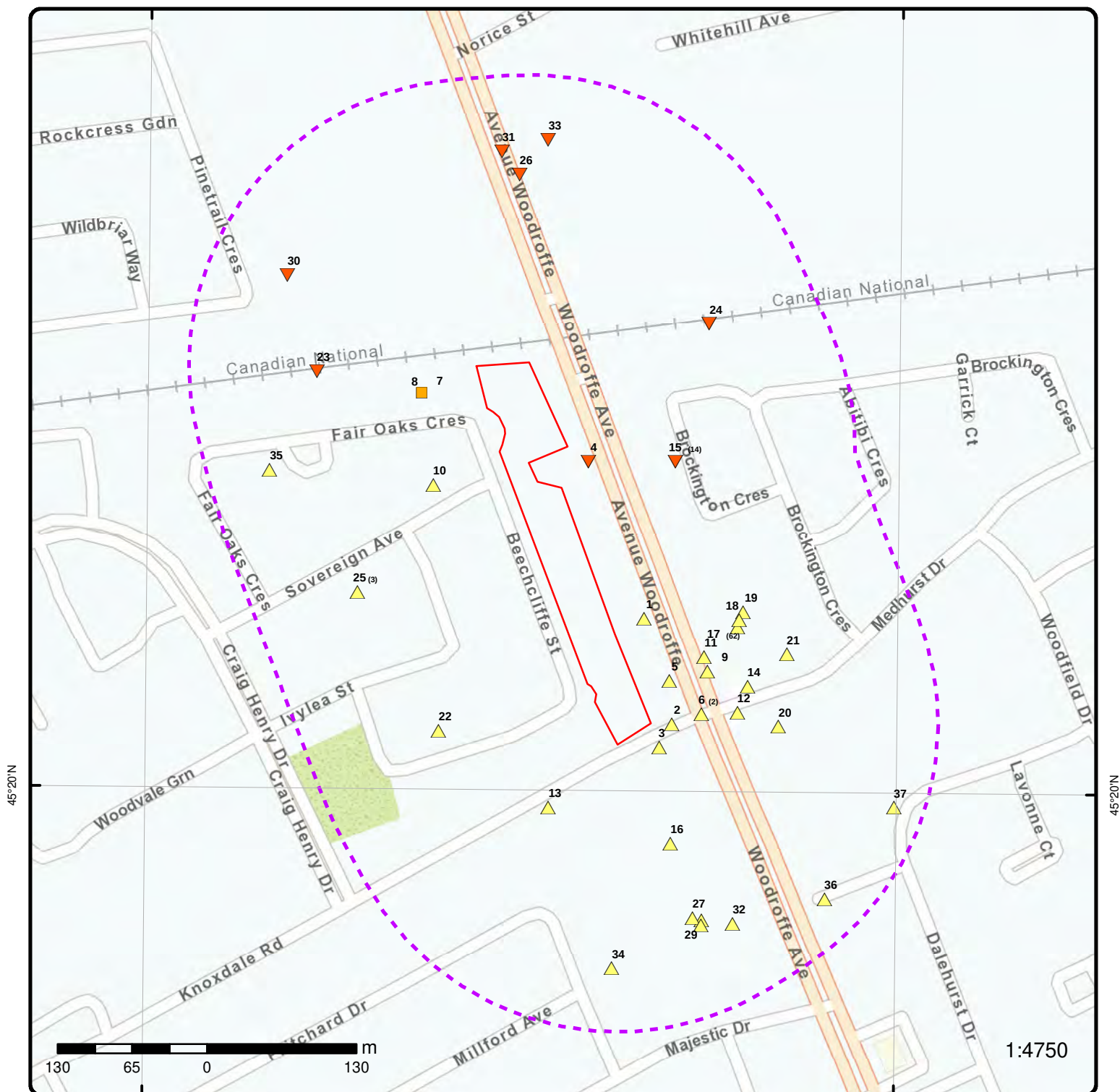
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Imperial Oil Limited	1545 Woodroffe Ave Ottawa ON	101.3	<u>17</u>
CH2M HILL Canada Limited	5 Majestic Drive Ottawa ON	169.2	<u>28</u>
Miller Waste Systems Inc.	88 Pinetrail Crescent Ottawa ON	182.3	<u>30</u>
Enbridge Gas Distribution Inc.	292 unit E Dalehurst Dr Ottawa ON	223.5	<u>37</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31 2023 has found that there are 17 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	40 BEECHCLIFFE ST. OTTAWA ON <i>Well ID: 7150709</i>	28.6	<u>1</u>
	WOODROFFAVE & KNOXDALE ROAD lot 32 con 2 NEPEAN ON <i>Well ID: 7246346</i>	18.3	<u>2</u>
	KNOXDALE RD @ WOODROFFE Ottawa ON <i>Well ID: 7145546</i>	21.4	<u>3</u>
	KNOXDALE ROAD AT WOODROFFE Ottawa ON <i>Well ID: 7141308</i>	29.0	<u>5</u>
	lot 31 con 2 ON <i>Well ID: 1506021</i>	51.8	<u>8</u>
	1545 WOODROFFE AVE Ottawa ON	62.6	<u>9</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Well ID: 7191212		
	1545 WOODROFF AVE Ottawa ON	64.6	<u>11</u>
	Well ID: 7191214		
	1545 WOODROFFE AVE Ottawa ON	75.8	<u>12</u>
	Well ID: 7158263		
	ON	90.2	<u>14</u>
	Well ID: 7239267		
	1545 WOODROFFE AVE. Ottawa ON	101.3	<u>17</u>
	Well ID: 7122580		
	1545 WOODROFFE AVE. NEPEAN ON	101.3	<u>17</u>
	Well ID: 7129173		
	1545 WOODROFFE AVE Ottawa ON	101.3	<u>17</u>
	Well ID: 7146132		
	1545 WOODROFFE AVE lot 30 con 1 Ottawa ON	101.3	<u>17</u>
	Well ID: 7146133		
	lot 30 con 1 ON	110.7	<u>19</u>
	Well ID: 7176824		
	1545 WOODROFFE Ottawa ON	132.2	<u>21</u>
	Well ID: 7191213		
	lot 32 con 2 ON	138.5	<u>23</u>
	Well ID: 1517696		
	WOODROFFE AVE lot 31 con 1 Ottawa ON	163.3	<u>26</u>
	Well ID: 7210355		



Map: 0.25 Kilometer Radius

Order Number: 24101501018

Address: 40 Beechcliffe Street, Nepean, ON



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	Parkt (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°45'W

45°19'30"N



Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

45°19'30"N

Aerial

Year: 2023

Order Number: 24101501018

Address: 40 Beechcliffe Street, Nepean, ON



Source: ESRI World Imagery

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75°46'30"W

75°45'W

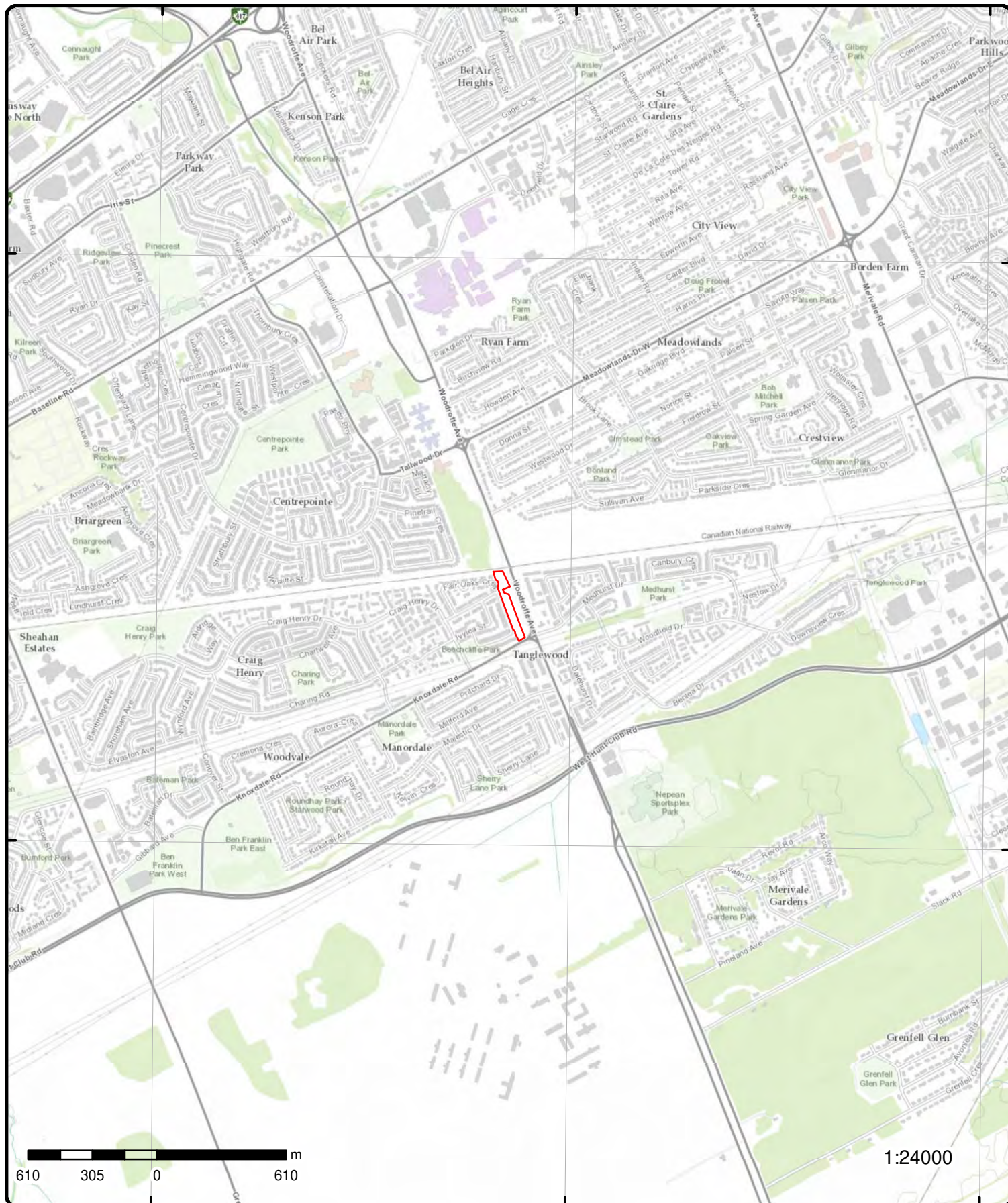
75°43'30"W

45°21'N

45°21'N

45°19'30"N

45°19'30"N



Topographic Map

Address: 40 Beechcliffe Street, ON

Source: ESRI World Topographic Map

Order Number: 24101501018



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	ESE/28.6	83.9 / 0.97	40 BEECHCLIFFE ST. OTTAWA ON	WWIS
Well ID:		7150709	Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:		Monitoring	Data Entry Status:		
Use 2nd:			Data Src:		
Final Well Status:		Test Hole	Date Received:		09/03/2010
Water Type:			Selected Flag:		TRUE
Casing Material:			Abandonment Rec:		
Audit No:		Z81115	Contractor:		1844
Tag:		A096537	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/715\7150709.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		07/21/2010			
Year Completed:		2010			
Depth (m):		6			
Latitude:		45.3346816940216			
Longitude:		-75.7528037248335			
X:		-75.75280356385659			
Y:		45.33468168739149			
Path:		715\7150709.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1003331130	Elevation:		
DP2BR:			Elevrc:		
Spatial Status:			Zone:		
Code OB:			East83:		
Code OB Desc:			North83:		
Open Hole:			Org CS:		
Cluster Kind:			UTMRC:		
Date Completed:		07/21/2010	UTMRC Desc:		
Remarks:			Location Method:		
Location Method Desc:		on Water Well Record	wwr		
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003350064			
Layer:		4			
Color:		2			
General Color:		GREY			
Material 1:		06			
Material 1 Desc:		SILT			
Material 2:		05			
Material 2 Desc:		CLAY			
Material 3:		28			
Material 3 Desc:		SAND			
Formation Top Depth:		3.5999999046325684			
Formation End Depth:		4.800000190734863			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003350062			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:		77			
Material 3 Desc:		LOOSE			
Formation Top Depth:		0.800000011920929			
Formation End Depth:		1.2000000476837158			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003350063			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		06			
Material 2 Desc:		SILT			
Material 3:		28			
Material 3 Desc:		SAND			
Formation Top Depth:		1.2000000476837158			
Formation End Depth:		3.5999999046325684			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003350065			
Layer:		5			
Color:		2			
General Color:		GREY			
Material 1:		28			
Material 1 Desc:		SAND			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2:		06			
Material 2 Desc:		SILT			
Material 3:		05			
Material 3 Desc:		CLAY			
Formation Top Depth:		4.800000190734863			
Formation End Depth:		6.0			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003350061			
Layer:		1			
Color:		2			
General Color:		GREY			
Material 1:					
Material 1 Desc:					
Material 2:					
Material 2 Desc:					
Material 3:		60			
Material 3 Desc:		CEMENTED			
Formation Top Depth:		0.0			
Formation End Depth:		0.800000011920929			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003350067			
Layer:		1			
Plug From:		0.0			
Plug To:		1.5			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1003350072			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1003350060			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003350069			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5			
Casing Diameter:		5.099999904632568			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:		1003350070			
Layer:		1			
Slot:		10			
Screen Top Depth:		0.0			
Screen End Depth:		6.0			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.800000190734863			
<u>Water Details</u>					
Water ID:		1003350068			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		3.950000047683716			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1003350066			
Diameter:		20.0			
Depth From:		0.0			
Depth To:		6.0			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

<u>2</u>	1 of 1	SE/18.3	83.8 / 0.92	WOODROFFAVE & KNOXDALE ROAD lot 32 con 2 NEPEAN ON	WWIS
Well ID:	7246346			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	08/11/2015
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z190202			Contractor:	4875
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	032
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7246346.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	06/04/2015				
Year Completed:	2015				
Depth (m):	4.48				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Latitude:		45.3338556552481			
Longitude:		-75.752486486454			
X:		-75.75248632488737			
Y:		45.33385564804256			
Path:		724\7246346.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1005555059			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441038.00
Code OB Desc:				North83:	5020314.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/04/2015			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location 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:	1005690161				
Layer:	1				
Color:					
General Color:					
Material 1:					
Material 1 Desc:					
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	4.480000019073486				
Formation End Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1005690168				
Layer:	1				
Plug From:					
Plug To:					
Plug Depth UOM:	m				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	1005690167				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1005690160				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No: Comment: Alt Name:		0			
<u>Construction Record - Casing</u>					
Casing ID:		1005690164			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		32.0			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005690165			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1005690163			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005690162			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>3</u>	1 of 1	SE/21.4	83.9 / 0.95	KNOXDALE RD @ WOODROFFE Ottawa ON	WWIS
Well ID:	7145546			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Test Hole			Date Received:	05/28/2010
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	M05588			Contractor:	1844
Tag:	A090597			Form Version:	5
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:		OTTAWA CITY		Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7145546.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: X: Y: Path:		04/12/2010 2010 45.3341515826097 -75.752656315664 -75.75265615400546 45.334151576073545 714\7145546.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7145546.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: X: Y: Path:		04/12/2010 2010 45.3336747179018 -75.7526244742772 -75.75262431237283 45.33367471123794 714\7145546.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7145546.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: X: Y: Path:		04/12/2010 2010 7.6 45.3341071681436 -75.7525663912585 -75.75256622908582 45.33410716088425 714\7145546.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7145546.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: X: Y: Path:		04/09/2010 2010 45.3341137296764 -75.7529365846764 -75.7529364237929 45.334113723341375 714\7145546.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7145546.pdf			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	04/12/2010				
Year Completed:	2010				
Depth (m):					
Latitude:	45.3341234873829				
Longitude:	-75.7528218533259				
X:	-75.752821691002				
Y:	45.334123480483285				
Path:	714\7145546.pdf				
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7145546.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	04/09/2010				
Year Completed:	2010				
Depth (m):					
Latitude:	45.3337923145836				
Longitude:	-75.7525366964577				
X:	-75.75253653441227				
Y:	45.33379230803892				
Path:	714\7145546.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1003311842			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441012.00
Code OB Desc:				North83:	5020344.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	04/12/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location 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:	1003311846				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1003311845				
Method Construction Code:					
Method Construction:					
Other Method Construction:	HSA				
<u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		1003311847			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003311849			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		6.400000095367432			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003311848			
Layer:					
Slot:					
Screen Top Depth:		6.400000095367432			
Screen End Depth:		8.800000190734863			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003311850			
Pump Set At:					
Static Level:		4.699999809265137			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003311844			
Diameter:		20.0			
Depth From:					
Depth To:		8.800000190734863			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003311833			Elevation:	
DP2BR:				Elevrc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spatial Status:				Zone:	18
Code OB:				East83:	441003.00
Code OB Desc:				North83:	5020343.00
Open Hole:				Org CS:	UTM83
Cluster Kind:		This is a record from cluster log sheet		UTMRC:	4
Date Completed:		04/09/2010		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location 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:		1003311837			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003311836			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003311838			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003311840			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		4.5			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003311839			
Layer:					
Slot:					
Screen Top Depth:		4.5			
Screen End Depth:		6.099999904632568			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1003311841				
Pump Set At:					
Static Level:	4.5				
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	m				
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:	1003311835				
Diameter:	20.0				
Depth From:					
Depth To:	6.099999904632568				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Bore Hole Information</u>					
Bore Hole ID:	1002986005			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441032.00
Code OB Desc:				North83:	5020342.00
Open Hole:	No			Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	04/12/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location 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:	1003311881				
Layer:	3				
Color:	2				
General Color:	GREY				
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:	84				
Material 2 Desc:	SILTY				
Material 3:	69				
Material 3 Desc:	FINE-GRAINED				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		2.5			
Formation End Depth:		4.0			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003311879			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		02			
Material 1 Desc:		TOPSOIL			
Material 2:		28			
Material 2 Desc:		SAND			
Material 3:		06			
Material 3 Desc:		SILT			
Formation Top Depth:		0.0			
Formation End Depth:		1.0			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003311880			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		84			
Material 2 Desc:		SILTY			
Material 3:		11			
Material 3 Desc:		GRAVEL			
Formation Top Depth:		1.0			
Formation End Depth:		2.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003311882			
Layer:		4			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		63			
Material 2 Desc:		COARSE-GRAINED			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		4.0			
Formation End Depth:		7.599999904632568			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003311884			
Layer:		1			
Plug From:		0.0			
Plug To:		3.799999952316284			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003311889			
Method Construction Code:		F			
Method Construction:		H.S.A.			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003311878			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003311886			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:		6.099999904632568			
Depth To:		7.599999904632568			
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Casing</u>					
Casing ID:		1003311885			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		6.099999904632568			
Casing Diameter:		5.099999904632568			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003311887			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.800000190734863			
<u>Hole Diameter</u>					
Hole ID:		1003311883			
Diameter:		20.0			
Depth From:		0.0			
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>Bore Hole Information</u>					
Bore Hole ID:	1003311860			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441025.00
Code OB Desc:				North83:	5020347.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	04/12/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	www
Location 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:	1003311864				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1003311863				
Method Construction Code:					
Method Construction:					
Other Method Construction:	HSA				
<u>Pipe Information</u>					
Pipe ID:	1003311865				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1003311867				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	6.0				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1003311866				
Layer:					
Slot:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Top Depth:		6.0			
Screen End Depth:		8.199999809265137			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003311868			
Pump Set At:					
Static Level:		4.699999809265137			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003311862			
Diameter:		20.0			
Depth From:					
Depth To:		8.199999809265137			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003311869			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441034.00
Code OB Desc:				North83:	5020307.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	04/09/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location 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:	1003311873				
Layer:					
Plug From:					
Plug To:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003311872			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003311874			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003311876			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		9.800000190734863			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003311875			
Layer:					
Slot:					
Screen Top Depth:		9.800000190734863			
Screen End Depth:		12.199999809265137			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003311877			
Pump Set At:					
Static Level:		4.300000190734863			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1003311871			
Diameter:		20.0			
Depth From:					
Depth To:		12.199999809265137			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003311851			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441027.00
Code OB Desc:				North83:	5020294.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	04/12/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location 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:		1003311855			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1003311854			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003311856			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003311858			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		4.5			
Casing Diameter:					
Casing Diameter UOM:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003311857			
Layer:					
Slot:					
Screen Top Depth:		4.5			
Screen End Depth:		6.099999904632568			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003311859			
Pump Set At:					
Static Level:		4.099999904632568			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003311853			
Diameter:		20.0			
Depth From:					
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

<u>4</u>	1 of 1	NNE/22.4	82.9 / -0.02	ON	BORE
Borehole ID:		612379		Inclin FLG:	No
OGF ID:		215513688		SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:		Borehole		Piezometer:	No
Use:				Primary Name:	
Completion Date:		SEP-1971		Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.335903
Total Depth m:		11.3		Longitude DD:	-75.753437
Depth Ref:		Ground Surface		UTM Zone:	18
Depth Elev:				Easting:	440966
Drill Method:				Northing:	5020542
Orig Ground Elev m:		88.4		Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:		87			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Concession: Location D: Survey D: Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218391060			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL,SAND, GRAVEL.				
Geology Stratum ID:	218391065			Mat Consistency:	Compact
Top Depth:	4.5			Material Moisture:	
Bottom Depth:	11.3			Material Texture:	Coarse
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND,GRAVEL-FINE TO COARSE. GREY,COMPACT. 000520130006900100149021014Y,BROWN,COMPACT. 00060 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218391064			Mat Consistency:	Firm
Top Depth:	2.1			Material Moisture:	
Bottom Depth:	4.5			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY,SILT. GREY,SOFT,FIRM.				
Geology Stratum ID:	218391061			Mat Consistency:	
Top Depth:	.2			Material Moisture:	
Bottom Depth:	1.2			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:	Clay			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL,SAND, GRAVEL,CLAY. BROWN.				
Geology Stratum ID:	218391062			Mat Consistency:	
Top Depth:	1.2			Material Moisture:	
Bottom Depth:	1.6			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Organic			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	organic
Gsc Material Description:					
Stratum Description:	ORGANIC,SILT. DARK,BROWN.				
Geology Stratum ID:	218391063			Mat Consistency:	Compact
Top Depth:	1.6			Material Moisture:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	2.1 Grey Sand			Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Fine to Medium
SAND-FINE TO MEDIUM.GREY,COMPACT.					
Source					
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:	Data Survey Geological Survey of Canada 1956-1972 H			Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
Urban Geology Automated Information System (UGAIS) File: OTTAWA1.txt RecordID: 048870 NTS_Sheet: 31G05C Logged by professional. Exact and complete description of material and properties.					
Source List					
Source Identifier: Source Type: Source Date: Scale or Resolution: Source Name: Source Originators:	1 Data Survey 1956-1972 Varies Urban Geology Automated Information System (UGAIS) Geological Survey of Canada			Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator
5	1 of 1	SE/29.0	83.9 / 0.95	KNOXDALE ROAD AT WOODROFFE Ottawa ON	WWIS
Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:	7141308 Monitoring Observation Wells Z81095 A090635 OTTAWA CITY			Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	03/12/2010 TRUE 1844 7 OTTAWA-CARLETON
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7141308.pdf					
Additional Detail(s) (Map)					
Well Completed Date: Year Completed: Depth (m): Latitude: Longitude:	02/17/2010 2010 7.3 45.3341975106807 -75.7525165386448				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
X:		-75.75251637708799			
Y:		45.33419750426549			
Path:		714\7141308.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002949056			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441036.00
Code OB Desc:				North83:	5020352.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	02/17/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location 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:	1003029199				
Layer:	1				
Color:	6				
General Color:	BROWN				
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:					
Material 2 Desc:					
Material 3:	81				
Material 3 Desc:	SANDY				
Formation Top Depth:	0.0				
Formation End Depth:	4.199999809265137				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	1003029200				
Layer:	2				
Color:	6				
General Color:	BROWN				
Material 1:	28				
Material 1 Desc:	SAND				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	4.199999809265137				
Formation End Depth:	7.300000190734863				
Formation End Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1003029202				
Layer:	1				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug From:		0.30000001192092896			
Plug To:		0.9100000262260437			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003029207			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003029198			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003029204			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.600000023841858			
Casing Diameter:		5.099999904632568			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003029205			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.7000000476837158			
Screen End Depth:		7.300000190734863			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.800000190734863			
<u>Water Details</u>					
Water ID:		1003029203			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1003029201			
Diameter:		20.0			
Depth From:		0.0			
Depth To:		7.300000190734863			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
6	1 of 2	SE/44.6	83.8 / 0.92	PUC WOODROFFE AVE AT KNOXDALE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SPL
Ref No: 32139 Year: Incident Dt: 3/15/1990 Dt MOE Arvl on Scn: MOE Reported Dt: 3/16/1990 Dt Document Closed: Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: OTTAWA CITY Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: PIPE/HOSE LEAK Incident Preceding Spill: Environment Impact: POSSIBLE Health Env Consequence: Nature of Impact: Soil contamination Contaminant Qty: Contaminant Qty 1: Contaminant Unit: Client Type: Source Type: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: LAND Incident Reason: EQUIPMENT FAILURE Incident Summary: REG. MUNICIPALITY OTTAWA - 100 LTR OF HYDRAULIC OIL TO ROAD. Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata: Time Reported: System Facility Address: Client Name: Municipality No: 20101 Nature of Damage: Discharger Report: Material Group: Impact to Health: Agency Involved:					
6	2 of 2	SE/44.6	83.8 / 0.92	Intersection of Knoxdale and Woodroffe Ottawa ON	SPL
Ref No: 2381-BB4LX7 Year: Incident Dt: 4/10/2019 Dt MOE Arvl on Scn: MOE Reported Dt: 4/10/2019 Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: 2 - Minor Environment					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt Document Closed:				Agency Involved:	
Site No:		NA			
MOE Response:		No			
Site County/District:					
Site Geo Ref Meth:					
Site District Office:		Ottawa			
Nearest Watercourse:					
Site Name:		Catchbasin<UNOFFICIAL>			
Site Address:		Intersection of Knoxdale and Woodroffe			
Site Region:		Eastern			
Site Municipality:		Ottawa			
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:		5020324.7			
Easting:		441076.03			
Incident Cause:					
Incident Preceding Spill:		Collision/Accident			
Environment Impact:					
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:		0 other - see incident description			
Contaminant Qty 1:		0			
Contaminant Unit:		other - see incident description			
Client Type:					
Source Type:		Motor Vehicle			
Contaminant Code:		27			
Contaminant Name:		COOLANT (N.O.S.)			
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:		n/a			
Receiving Medium:		Land			
Incident Reason:		Unknown / N/A			
Incident Summary:		Knoxdale/Woodroffe - MVA, coolant to cb			
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:		Miscellaneous Communal			
SAC Action Class:		Land Spills			
Call Report Locatn Geodata:					
Time Reported:					
System Facility Address:					
Client Name:					

<u>7</u>	1 of 1	NW/51.8	82.9 / 0.00	ON	BORE
Borehole ID:	612382			Inclin FLG:	No
OGF ID:	215513691			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	AUG-1958			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.336431
Total Depth m:	40.2			Longitude DD:	-75.755294
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	440821
Drill Method:				Northing:	5020602
Orig Ground Elev m:	88.4			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	88.9				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Concession: Location D: Survey D: Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218391076			Mat Consistency:	
Top Depth:	.6			Material Moisture:	
Bottom Depth:	12.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY,SAND.				
Geology Stratum ID:	218391079			Mat Consistency:	Compact
Top Depth:	39.6			Material Moisture:	
Bottom Depth:	40.2			Material Texture:	Fine to Medium
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Sandstone			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SANDSTONE. 00132,FIRM. CLAY,SILT. GREY,BROWN,STIFF. SAND,CLAY-FINE TO MEDIUM. BROWN, COMPACT **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218391075			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.6			Material Texture:	
Material Color:	Black			Non Geo Mat Type:	
Material 1:	Muck			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	muck
Gsc Material Description:					
Stratum Description:	MUCK. BLACK.				
Geology Stratum ID:	218391077			Mat Consistency:	
Top Depth:	12.8			Material Moisture:	
Bottom Depth:	22.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND.				
Geology Stratum ID:	218391078			Mat Consistency:	
Top Depth:	22.6			Material Moisture:	
Bottom Depth:	39.6			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LIMESTONE. GREY.				

Source

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1: Data Survey Geological Survey of Canada 1956-1972 Urban Geology Automated Information System (UGAIS) File: OTTAWA1.txt RecordID: 04890 NTS_Sheet: Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda: Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level					
Source List					
Source Identifier: Source Type: Source Date: Scale or Resolution: Source Name: Source Originators: 1 Data Survey 1956-1972 Varies Urban Geology Automated Information System (UGAIS) Geological Survey of Canada Horizontal Datum: Vertical Datum: Projection Name: NAD27 Mean Average Sea Level Universal Transverse Mercator					
8	1 of 1	NW/51.8	82.9 / 0.00	lot 31 con 2 ON	WWIS
Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: 1506021 Industrial 0 Water Supply NEPEAN TOWNSHIP Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: 1 12/19/1958 TRUE 3701 1 OTTAWA-CARLETON 031 02 RF					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1506021.pdf			
Additional Detail(s) (Map)					
Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: X: Y: Path: 08/15/1958 1958 40.2336 45.3364295283937 -75.7552939364887 -75.755293774598 45.336429521280344 150\1506021.pdf					
Bore Hole Information					
Bore Hole ID: DP2BR: Spatial Status: Code OB: 10028064 Elevation: Elevrc: Zone: East83: 18 440820.70					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:				North83:	5020602.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	08/15/1958			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Location Method Desc:		Original Pre1985 UTM Rel Code 5:			margin of error : 100 m - 300 m
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:		931003578			
Layer:		3			
Color:					
General Color:					
Material 1:		09			
Material 1 Desc:		MEDIUM SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		42.0			
Formation End Depth:		74.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931003576			
Layer:		1			
Color:		8			
General Color:		BLACK			
Material 1:		03			
Material 1 Desc:		MUCK			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		2.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931003577			
Layer:		2			
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		09			
Material 2 Desc:		MEDIUM SAND			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		2.0			
Formation End Depth:		42.0			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931003579			
Layer:		4			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		74.0			
Formation End Depth:		130.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931003580			
Layer:		5			
Color:					
General Color:					
Material 1:		18			
Material 1 Desc:		SANDSTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		130.0			
Formation End Depth:		132.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961506021			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10576634			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930048878			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		132.0			
Casing Diameter:		8.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930048877			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		76.0			
Casing Diameter:		8.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991506021			
Pump Set At:					
Static Level:		4.0			
Final Level After Pumping:		7.0			
Recommended Pump Depth:					
Pumping Rate:		50.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		48			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933460081			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		100.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933460082			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		132.0			
Water Found Depth UOM:		ft			
<u>9</u>	1 of 1	ESE/62.6	83.8 / 0.92	1545 WOODROFFE AVE Ottawa ON	WWIS
Well ID:	7191212			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	0			Date Received:	11/09/2012
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z153927			Contractor:	1844
Tag:	A122947			Form Version:	7

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:				Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7191212.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: X: Y: Path:		05/31/2012 2012 6.1 45.3342722895257 -75.7520963722119 -75.75209621000957 45.33427228320564 719\7191212.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Location Method Desc: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:		1004201425 05/31/2012 on Water Well Record		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 441069.00 5020360.00 UTM83 4 margin of error : 30 m - 100 m wwr
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:		1004495209 1 2 GREY 11 GRAVEL 01 FILL 28 SAND 0.0 0.5 m			
<u>Overburden and Bedrock</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1004495212			
Layer:		4			
Color:		2			
General Color:		GREY			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		06			
Material 2 Desc:		SILT			
Material 3:		75			
Material 3 Desc:		LIGHT-COLOURED			
Formation Top Depth:		4.099999904632568			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004495210			
Layer:		2			
Color:		5			
General Color:		YELLOW			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		01			
Material 2 Desc:		FILL			
Material 3:		06			
Material 3 Desc:		SILT			
Formation Top Depth:		0.5			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004495211			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		06			
Material 1 Desc:		SILT			
Material 2:		28			
Material 2 Desc:		SAND			
Material 3:		05			
Material 3 Desc:		CLAY			
Formation Top Depth:		1.5			
Formation End Depth:		4.099999904632568			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004495219			
Layer:		1			
Plug From:		0.0			
Plug To:		3.049999952316284			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:		1004495218			
Method Construction Code:		E			
Method Construction:		Auger			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1004495208			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1004495215			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.049999952316284			
Casing Diameter:		5.0			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1004495216			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.049999952316284			
Screen End Depth:		6.099999904632568			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.800000190734863			
 <u>Water Details</u>					
Water ID:		1004495214			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
 <u>Hole Diameter</u>					
Hole ID:		1004495213			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
10	1 of 1	WNW/64.2	82.9 / 0.01	ON	BORE
Borehole ID:	612378			Inclin FLG:	No
OGF ID:	215513687			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Use:				Primary Name:	
Completion Date:				Municipality:	
Static Water Level:	2.1			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.335712
Total Depth m:	-999			Longitude DD:	-75.755157
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	440831
Drill Method:				Northing:	5020522
Orig Ground Elev m:	86.9			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	88				
Concession:					
Location D:					
Survey D:					
Comments:					
 <u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218391059			Mat Consistency:	Soft
Top Depth:	39.6			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Sandstone			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK,SANDSTONE. FF,FISSURED. CLAY,SILT. GREY,SOFT,FISSURED. 00010 044 00100 055 0 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218391056			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	12.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY,SAND.				
Geology Stratum ID:	218391058			Mat Consistency:	
Top Depth:	22.6			Material Moisture:	
Bottom Depth:	39.6			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Limestone			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK,LIMESTONE. GREY.				
Geology Stratum ID:	218391057			Mat Consistency:	
Top Depth:	12.8			Material Moisture:	
Bottom Depth:	22.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND. WATER STABLE AT 278.1 FEET.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	M			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA1.txt RecordID: 048860 NTS_Sheet: 31G05C				
Confiden 1:	Reliable information but incomplete.				
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
11	1 of 1	ESE/64.6	83.8 / 0.92	1545 WOODROFF AVE Ottawa ON	WWIS
Well ID:	7191214			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	0			Date Received:	11/09/2012
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z153928			Contractor:	1844
Tag:	_NO_TAG			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):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7191214.pdf				
Additional Detail(s) (Map)					
Well Completed Date:	05/31/2012				
Year Completed:	2012				
Depth (m):	5.2				
Latitude:	45.3343890454924				
Longitude:	-75.7521362048165				
X:	-75.75213604308281				
Y:	45.33438903826244				
Path:	719\7191214.pdf				
Bore Hole Information					
Bore Hole ID:	1004201431			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:				East83:	441066.00
Code OB Desc:				North83:	5020373.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	05/31/2012			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location 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:		1004495233			
Layer:		1			
Color:		2			
General Color:		GREY			
Material 1:		01			
Material 1 Desc:		FILL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.20000000298023224			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004495234			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:		12			
Material 2 Desc:		STONES			
Material 3:		28			
Material 3 Desc:		SAND			
Formation Top Depth:		0.20000000298023224			
Formation End Depth:		1.0			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004495235			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		06			
Material 1 Desc:		SILT			
Material 2:		28			
Material 2 Desc:		SAND			
Material 3:		61			
Material 3 Desc:		CLAYEY			
Formation Top Depth:		1.0			
Formation End Depth:		5.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004495236			
Layer:		4			
Color:		2			
General Color:		GREY			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		06			
Material 2 Desc:		SILT			
Material 3:		11			
Material 3 Desc:		GRAVEL			
Formation Top Depth:		5.0			
Formation End Depth:		5.199999809265137			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004495243			
Layer:		1			
Plug From:		0.0			
Plug To:		3.049999952316284			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004495242			
Method Construction Code:		E			
Method Construction:		Auger			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004495232			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004495239			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.049999952316284			
Casing Diameter:		5.099999904632568			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004495240			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.049999952316284			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen End Depth: 5.199999809265137 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 5.800000190734863					
<u>Water Details</u>					
Water ID: 1004495238 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1004495237 Diameter: Depth From: Depth To: Hole Depth UOM: m Hole Diameter UOM: cm					
12	1 of 1	SE/75.8	83.9 / 1.03	1545 WOODROFFE AVE Ottawa ON	WWIS
Well ID: 7158263 Construction Date: Use 1st: Monitoring Use 2nd: Final Well Status: Test Hole Water Type: Casing Material: Audit No: M06807 Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 01/21/2011 Selected Flag: TRUE Abandonment Rec: Contractor: 1844 Form Version: 5 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7158263.pdf					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 11/12/2010 Year Completed: 2010 Depth (m): 1.8 Latitude: 45.3339504515167 Longitude: -75.7517602933077 X: -75.75176013153573 Y: 45.333950445075004 Path: 715\7158263.pdf					
<u>Bore Hole Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	1003460955			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441095.00
Code OB Desc:				North83:	5020324.00
Open Hole:	No			Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	11/12/2010			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Location 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:	1004584796				
Layer:	2				
Color:	2				
General Color:	GREY				
Material 1:	11				
Material 1 Desc:	GRAVEL				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.30000001192092896				
Formation End Depth:	0.4000000059604645				
Formation End Depth UOM:	m				
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004584795				
Layer:	1				
Color:					
General Color:					
Material 1:					
Material 1 Desc:					
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	0.30000001192092896				
Formation End Depth UOM:	m				
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004584797				
Layer:	3				
Color:	2				
General Color:	GREY				
Material 1:	06				
Material 1 Desc:	SILT				
Material 2:	28				
Material 2 Desc:	SAND				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3:		11			
Material 3 Desc:		GRAVEL			
Formation Top Depth:		0.4000000059604645			
Formation End Depth:		1.7999999523162842			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004584799			
Layer:		1			
Plug From:		0.0			
Plug To:					
Plug Depth UOM:		m			
 <u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1004584803			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
 <u>Pipe Information</u>					
Pipe ID:		1004584794			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1004584800			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:					
Casing Diameter:		5.099999904632568			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1004584801			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.800000190734863			
 <u>Hole Diameter</u>					
Hole ID:		1004584798			
Diameter:		10.0			
Depth From:		0.0			
Depth To:					
Hole Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1004584785			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441105.00
Code OB Desc:				North83:	5020328.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	11/12/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	WWR
Location Method Desc:					
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:	1004584789				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	1004584788				
Method Construction Code:					
Method Construction:					
Other Method Construction:	HSA				
<u>Pipe Information</u>					
Pipe ID:	1004584790				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1004584792				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	3.0				
Casing Diameter:					
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1004584791				
Layer:	1				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Slot:					
Screen Top Depth:		3.0			
Screen End Depth:		6.0			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
Results of Well Yield Testing					
Pumping Test Method Desc:					
Pump Test ID:		1004584793			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
Hole Diameter					
Hole ID:		1004584787			
Diameter:		10.0			
Depth From:					
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
13	1 of 1	S/81.2	83.9 / 1.03	ON	BORE
Borehole ID:	612361			Inclin FLG:	No
OGF ID:	215513670			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	OCT-1972			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:	Not Used			Township:	
Sec. Water Use:				Latitude DD:	45.3332
Total Depth m:	6.1			Longitude DD:	-75.753848
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	440931
Drill Method:	Power auger			Northing:	5020242
Orig Ground Elev m:	88.1			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	87.3				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID:	218390987			Mat Consistency:	Compact
Top Depth:	3.4			Material Moisture:	
Bottom Depth:	6.1			Material Texture:	Coarse
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND,GRAVEL-MEDIUM TO COARSE,SILT. COMPACT,DENSE. 00040016001100190 043 00100 072 00150 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218390984			Mat Consistency:	Compact
Top Depth:	1.2			Material Moisture:	
Bottom Depth:	1.8			Material Texture:	Fine
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND,SILT-FINE. GREY,BROWN,COMPACT.				
Geology Stratum ID:	218390982			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.8			Material Texture:	Fine to Medium
Material Color:	Brown			Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL,SAND FINE TO MEDIUM, GRAVEL. BROWN.				
Geology Stratum ID:	218390985			Mat Consistency:	Firm
Top Depth:	1.8			Material Moisture:	
Bottom Depth:	2.3			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY,SILT. GREY,BROWN,FIRM.				
Geology Stratum ID:	218390983			Mat Consistency:	
Top Depth:	.8			Material Moisture:	
Bottom Depth:	1.2			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Organic			Geologic Formation:	
Material 2:	Peat			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	organic
Gsc Material Description:					
Stratum Description:	ORGANIC,PEAT. DARK,BROWN.				
Geology Stratum ID:	218390986			Mat Consistency:	Compact
Top Depth:	2.3			Material Moisture:	
Bottom Depth:	3.4			Material Texture:	Fine to Medium
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Stratum Description:		SAND-FINE TO MEDIUM.LIGHT,BROWN,COMPACT.			
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA1.txt RecordID: 048690 NTS_Sheet: 31G05C				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
14	1 of 1	ESE/90.2	84.8 / 1.87	ON	WWIS
Well ID:	7239267			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	04/02/2015
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	C23847			Contractor:	1844
Tag:	A148000			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:					
Additional Detail(s) (Map)					
Bore Hole ID:	1005319051			Tag No:	A148000
Depth M:				Contractor:	1844
Year Completed:	2014			Latitude:	45.3341582217358
Well Completed Dt:	12/12/2014			Longitude:	-75.7516481816503
Audit No:	C23847			Y:	45.33415821487759
Path:				X:	-75.75164802001117
Bore Hole Information					
Bore Hole ID:	1005319051			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441104.00
Code OB Desc:				North83:	5020347.00

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole: Cluster Kind: Date Completed: 12/12/2014 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr					
15	1 of 14	ENE/94.8	82.8 / -0.06	CARLING REALTY COMPANY LIMITED 72G Brockington Cres. OTTAWA ON K2G 5L1	GEN
Generator No: ON3971729 SIC Code: 531111 SIC Description: Lessors of Residential Buildings and Dwellings (except Social Housing Projects) Approval Years: 05,06,07,08 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
Detail(s)					
Waste Class: 252 Waste Class Name: WASTE OILS & LUBRICANTS					
Waste Class: 212 Waste Class Name: ALIPHATIC SOLVENTS					
Waste Class: 145 Waste Class Name: PAINT/PIGMENT/COATING RESIDUES					
15	2 of 14	ENE/94.8	82.8 / -0.06	72A BROCKINGTON CRESCENT NEPEAN ON K2G 5L1	HINC
External File Num: FS INC 0810-06402 Fuel Occurrence Type: CO Release Date of Occurrence: 10/24/2008 Fuel Type Involved: Natural Gas Status Desc: Completed - Causal Analysis(End) Job Type Desc: Incident/Near-Miss Occurrence (FS) Oper. Type Involved: Private Dwelling Service Interruptions: No Property Damage: No Fuel Life Cycle Stage: Utilization Root Cause: Root Cause: Equipment/Material/Component:Yes Procedures:Yes Maintenance:Yes Design:No Training:No Management:No Human Factors:Yes					
Reported Details: Fuel Category: Gaseous Fuel Occurrence Type: Incident Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) County Name: Ottawa Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approx. Quant. Unit: Environmental Impact:					
15	3 of 14	ENE/94.8	82.8 / -0.06	CARLING REALTY COMPANY LIMITED 72G Brockington Cres. OTTAWA ON	GEN
Generator No:		ON3971729			
SIC Code:		531111			
SIC Description:		Lessors of Residential Buildings and Dwellings (except Social Housing Projects)			
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:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
15	4 of 14	ENE/94.8	82.8 / -0.06	CARLING REALTY COMPANY LIMITED 72G Brockington Cres. OTTAWA ON	GEN
Generator No:		ON3971729			
SIC Code:		531111			
SIC Description:		Lessors of Residential Buildings and Dwellings (except Social Housing Projects)			
Approval Years:		2010			
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			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
15	5 of 14	ENE/94.8	82.8 / -0.06	CARLING REALTY COMPANY LIMITED 72G Brockington Cres. OTTAWA ON	GEN
Generator No:		ON3971729			
SIC Code:		531111			
SIC Description:		Lessors of Residential Buildings and Dwellings (except Social Housing Projects)			
Approval Years:		2011			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
Detail(s)					
Waste Class: Waste Class Name:		252 WASTE OILS & LUBRICANTS			
Waste Class: Waste Class Name:		145 PAINT/PIGMENT/COATING RESIDUES			
15	6 of 14	ENE/94.8	82.8 / -0.06	CARLING REALTY COMPANY LIMITED 72G Brockington Cres. OTTAWA ON K2G 5L1	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON3971729 531111 Lessors of Residential Buildings and Dwellings (except Social Housing Projects) 2012			
Detail(s)					
Waste Class: Waste Class Name:		145 PAINT/PIGMENT/COATING RESIDUES			
Waste Class: Waste Class Name:		252 WASTE OILS & LUBRICANTS			
15	7 of 14	ENE/94.8	82.8 / -0.06	CARLING REALTY COMPANY LIMITED 72G Brockington Cres. OTTAWA ON	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON3971729 531111 LESSORS OF RESIDENTIAL BUILDINGS AND DWELLINGS (EXCEPT SOCIAL HOUSING PROJECTS) 2013			
Detail(s)					
Waste Class:		221			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		LIGHT FUELS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
15	8 of 14	ENE/94.8	82.8 / -0.06	CARLING REALTY COMPANY LIMITED 72G Brockington Cres. OTTAWA ON K2G 5L1	GEN
Generator No:		ON3971729			
SIC Code:		531111			
SIC Description:		LESSORS OF RESIDENTIAL BUILDINGS AND DWELLINGS (EXCEPT SOCIAL HOUSING PROJECTS)			
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:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
15	9 of 14	ENE/94.8	82.8 / -0.06	CARLING REALTY COMPANY LIMITED 72G Brockington Cres. OTTAWA ON K2G 5L1	GEN
Generator No:		ON3971729			
SIC Code:		531111			
SIC Description:		LESSORS OF RESIDENTIAL BUILDINGS AND DWELLINGS (EXCEPT SOCIAL HOUSING PROJECTS)			
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:		221			
Waste Class Name:		LIGHT FUELS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	10 of 14	ENE/94.8	82.8 / -0.06	CARLING REALTY COMPANY LIMITED 72G Brockington Cres. OTTAWA ON K2G 5L1	GEN
Generator No:		ON3971729			
SIC Code:		531111			
SIC Description:		LESSORS OF RESIDENTIAL BUILDINGS AND DWELLINGS (EXCEPT SOCIAL HOUSING PROJECTS)			
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:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
15	11 of 14	ENE/94.8	82.8 / -0.06	CARLING REALTY COMPANY LIMITED 72G Brockington Cres. OTTAWA ON K2G 5L1	GEN
Generator No:		ON3971729			
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:		145 I			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
Waste Class:		221 L			
Waste Class Name:		Light fuels			
15	12 of 14	ENE/94.8	82.8 / -0.06	CARLING REALTY COMPANY LIMITED 72G Brockington Cres. OTTAWA ON K2G 5L1	GEN
Generator No:		ON3971729			
SIC Code:					
SIC Description:					
Approval Years:		As of Jul 2020			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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: 145 I Waste Class Name: Wastes from the use of pigments, coatings and paints Waste Class: 221 L Waste Class Name: Light fuels					
15	13 of 14	ENE/94.8	82.8 / -0.06	CARLING REALTY COMPANY LIMITED 72G Brockington Cres. OTTAWA ON K2G 5L1	GEN
Generator No: ON3971729 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 Waste Class: 145 I Waste Class Name: Wastes from the use of pigments, coatings and paints					
15	14 of 14	ENE/94.8	82.8 / -0.06	CARLING REALTY COMPANY LIMITED 72G Brockington Cres. OTTAWA ON K2G 5L1	GEN
Generator No: ON3971729 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: 145 I					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		221 L			
Waste Class Name:		LIGHT FUELS			
16	1 of 1	SSE/97.7	84.8 / 1.92	1664 Woodroffe Avenue OTTAWA ON	SPL
Ref No:		1-1PZVIB		Municipality No:	
Year:				Nature of Damage:	
Incident Dt:		3/25/2022 2:00:00 PM		Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:		3/25/2022 2:59:47 PM		Impact to Health:	
Dt Document Closed:				0 No Impact	
Site No:				Agency Involved:	
MOE Response:		Desktop Response			
Site County/District:					
Site Geo Ref Meth:		Ottawa District Office			
Site District Office:					
Nearest Watercourse:					
Site Name:					
Site Address:		1664 Woodroffe Avenue			
Site Region:					
Site Municipality:		OTTAWA			
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Incident Cause:					
Incident Preceding Spill:		Line Strike			
Environment Impact:		1 Minor Impact			
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:		1 other - see notes			
Contaminant Qty 1:					
Contaminant Unit:					
Client Type:					
Source Type:		Valve/Fitting/Piping			
Contaminant Code:					
Contaminant Name:		METHANE, COMPRESSED			
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:		Air			
Incident Reason:		Human error (Specify)			
Incident Summary:		TSSA FSB 1 1/4" PL LP Strike, made safe			
Activity Preceding Spill:		Construction or repair			
Property 2nd Watershed:		Central Ottawa			
Property Tertiary Watershed:		02KF-Central Ottawa - Mississippi			
Sector Type:		NATURAL GAS DISTRIBUTION			
SAC Action Class:					
Call Report Locatn Geodata:		{ "integration_ids":["PR00003969929"],"wkts":["POINT (-75.7524866000 45.3329055000)"],"creation_date":"2022-03-25" }			
Time Reported:					
System Facility Address:					
Client Name:					
17	1 of 62	ESE/101.3	83.8 / 0.91	IMPERIAL OIL LIMITED 1545 WOODROFFE AVENUE NEPEAN CITY ON K2G 1W2	CA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Certificate #: 8-4106-93- Application Year: 93 Issue Date: 9/30/1993 Approval Type: Industrial air Status: Cancelled Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: KITCHEN EXHAUST FAN FOR TIM HORTONS Contaminants: Emission Control:					
17	2 of 62	ESE/101.3	83.8 / 0.91	IMPERIAL OIL LIMITED 1545 WOODROFFE AVE./TIM HORTON NEPEAN CITY ON K2G 1W2	CA
Certificate #: 8-4106-93- Application Year: 93 Issue Date: 2/16/1994 Approval Type: Industrial air Status: Approved in 1994 Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: KTICHEN EXHAUST Contaminants: Odour/Fumes Emission Control: Panel Filter					
17	3 of 62	ESE/101.3	83.8 / 0.91	QUEENSWAY TANK LINES 1545 WOODROFFE AVE ESSO SERVICE STATION. TANK TRUCK (CARGO) NEPEAN CITY ON K2G 1W2	SPL
Ref No: 87899 Year: Incident Dt: 7/3/1993 Dt MOE Arvl on Scn: MOE Reported Dt: 7/3/1993 Dt Document Closed: Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: NEPEAN CITY Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: PIPE/HOSE LEAK Incident Preceding Spill: Environment Impact: NOT ANTICIPATED					
Municipality No: 20104 Nature of Damage: Discharger Report: Material Group: Impact to Health: Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Health Env Consequence: Nature of Impact: Contaminant Qty: Contaminant Qty 1: Contaminant Unit: Client Type: Source Type: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Incident Reason: Incident Summary: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata: Time Reported: System Facility Address: Client Name:					
17	4 of 62	ESE/101.3	83.8 / 0.91	1070427 ONTARIO LTD O/A WOODROFFE ESSO 1545 WOODRUFFE AV NEPEAN ON K2G1W2	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		9653 retail 1995-09-30 118000 0076426758			
17	5 of 62	ESE/101.3	83.8 / 0.91	ESSO TIGER EXPRESS 1545 WOODROFFE AVE NEPEAN ON K2G1W2	RST
Headcode: Headcode Desc: Phone: List Name: Description:		1186800 Service Stations-Gasoline, Oil & Natural Gas 6132266456			
17	6 of 62	ESE/101.3	83.8 / 0.91	ESSO 1545 WOODROFFE AVE NEPEAN ON K2G 1W2	RST
Headcode: Headcode Desc: Phone: List Name: Description:		1186800 Service Stations-Gasoline, Oil & Natural Gas 6132266456			
17	7 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AV NEPEAN ON K2G 1W2	FSTH

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
License Issue Date: 3/1/2002 Tank Status: Licensed Tank Status As Of: August 2007 Operation Type: Retail Fuel Outlet Facility Type: Gasoline Station - Self Serve					
--Details--					
Status: Active Year of Installation: 1981 Corrosion Protection: Capacity: 13600 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline					
Status: Active Year of Installation: 1981 Corrosion Protection: Capacity: 13600 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline					
Status: Active Year of Installation: 1981 Corrosion Protection: Capacity: 22700 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline					
Status: Active Year of Installation: 1981 Corrosion Protection: Capacity: 22700 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline					
Status: Active Year of Installation: 1981 Corrosion Protection: Capacity: 22700 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline					
Status: Active Year of Installation: 1981 Corrosion Protection: Capacity: 22700 Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel					
17	8 of 62	ESE/101.3	83.8 / 0.91	1545 Woodroffe Avenue Nepean ON K2G 1W2	EHS
Order No: 20081022045 Status: C Report Type: Standard Report Report Date: 10/31/2008 Date Received: 10/22/2008 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.751832 Y: 45.334435					
17	9 of 62	ESE/101.3	83.8 / 0.91	ESSO GAS STATION 1545 WOODROFFE AVE NEPEAN ON K2G 1W2	RST
Headcode: 01186800 Headcode Desc: SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Phone: List Name: Description:					
17	10 of 62	ESE/101.3	83.8 / 0.91	1545 Woodroffe Avenue, Nepean Ottawa ON	SPL
Ref No: 2153-7M9S5K Year: Incident Dt: Dt MOE Arvl on Scn: MOE Reported Dt: 12/12/2008 Dt Document Closed: Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: Gas Station<UNOFFICIAL> Site Address: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northings: Easting: Incident Cause: Tank (Underground) Leak Incident Preceding Spill: Environment Impact: Not Anticipated Health Env Consequence: Nature of Impact: Groundwater Pollution Contaminant Qty: Contaminant Qty 1: Contaminant Unit: Client Type: Source Type: Contaminant Code: 12 Contaminant Name: GASOLINE Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Incident Reason: Unknown - Reason not determined Incident Summary: TSSA - Leak of gasoline from underground tank to groundwater Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Service Station SAC Action Class: TSSA - Fuel Safety Branch Call Report Locatn Geodata: Time Reported: System Facility Address: Client Name:					
17	11 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AV NEPEAN ON K2G 1W2	FSTH

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
License Issue Date:		3/1/2002			
Tank Status:		Licensed			
Tank Status As Of:		December 2008			
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Self Serve			
--Details--					
Status:		Active			
Year of Installation:		1981			
Corrosion Protection:					
Capacity:		13600			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1981			
Corrosion Protection:					
Capacity:		13600			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1981			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1981			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1981			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Diesel			
Status:		Active			
Year of Installation:		1986			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1986			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1986			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1986			
Corrosion Protection:					
Capacity:		22700			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1986			
Corrosion Protection:					
Capacity:		13600			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1986			
Corrosion Protection:					
Capacity:		13600			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Diesel			
17	12 of 62	ESE/101.3	83.8 / 0.91	1545 WOODROFFE AVE. Ottawa ON	WWIS
Well ID:		7122580		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Monitoring		Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Test Hole		Date Received:	
Water Type:				Selected Flag:	
Casing Material:				Abandonment Rec:	
Audit No:		M04551		Contractor:	
Tag:		A074590		Form Version:	
Constructn Method:				Owner:	
Elevation (m):				County:	
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/712\7122580.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		11/18/2008			
Year Completed:		2008			
Depth (m):					
Latitude:		45.3343927417894			
Longitude:		-75.7515747100841			
X:		-75.75157454860519			
Y:		45.33439273496148			
Path:		712\7122580.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7122580.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		11/18/2008			
Year Completed:		2008			
Depth (m):					
Latitude:		45.3344733274919			
Longitude:		-75.7516395879588			
X:		-75.75163942670333			
Y:		45.33447332017572			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Path:		712\7122580.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7122580.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		11/18/2008			
Year Completed:		2008			
Depth (m):					
Latitude:		45.334291467098			
Longitude:		-75.7519179534058			
X:		-75.7519177911769			
Y:		45.334291460220946			
Path:		712\7122580.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7122580.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		11/18/2008			
Year Completed:		2008			
Depth (m):					
Latitude:		45.3342200501838			
Longitude:		-75.7518276720434			
X:		-75.75182751052677			
Y:		45.33422004332961			
Path:		712\7122580.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7122580.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		11/18/2008			
Year Completed:		2008			
Depth (m):					
Latitude:		45.3342826345008			
Longitude:		-75.7518923118512			
X:		-75.75189215057296			
Y:		45.33428262823169			
Path:		712\7122580.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7122580.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		11/18/2008			
Year Completed:		2008			
Depth (m):		6.1			
Latitude:		45.3343831533048			
Longitude:		-75.7516639197229			
X:		-75.75166375847068			
Y:		45.33438314647183			
Path:		712\7122580.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7122580.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		11/17/2008			
Year Completed:		2008			
Depth (m):					
Latitude:		45.3342383034315			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Longitude:		-75.7517896266166			
X:		-75.75178946508892			
Y:		45.334238296501084			
Path:		712\7122580.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002757835			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441110.00
Code OB Desc:				North83:	5020373.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	11/18/2008			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Location 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:	1002757839				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1002757838				
Method Construction Code:					
Method Construction:					
Other Method Construction:	HSA				
<u>Pipe Information</u>					
Pipe ID:	1002757840				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1002757842				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	1.7999999523162842				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID:		1002757841			
Layer:					
Slot:					
Screen Top Depth:		1.7999999523162842			
Screen End Depth:		4.599999904632568			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1002757843			
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:					
<u>Hole Diameter</u>					
Hole ID:		1002757837			
Diameter:		20.0			
Depth From:					
Depth To:		4.599999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002420835			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441103.00
Code OB Desc:				North83:	5020372.00
Open Hole:	No			Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	11/18/2008			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location 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>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1002757884			
Layer:		4			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		4.5			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002757881			
Layer:		1			
Color:		8			
General Color:		BLACK			
Material 1:		27			
Material 1 Desc:		OTHER			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.30000001192092896			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002757882			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.30000001192092896			
Formation End Depth:		1.0			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002757883			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		06			
Material 2 Desc:		SILT			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		1.0			
Formation End Depth:		4.5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002757886			
Layer:		1			
Plug From:		1.0			
Plug To:		4.300000190734863			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002757887			
Layer:		2			
Plug From:		0.0			
Plug To:		1.0			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002757890			
Method Construction Code:		F			
Method Construction:		H.S.A.			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1002757880			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1002757888			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.800000190734863			
<u>Hole Diameter</u>					
Hole ID:		1002757885			
Diameter:		20.0			
Depth From:		0.0			
Depth To:		6.0999999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:		1002757844		Elevation:	
DP2BR:				Elevrc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spatial Status:				Zone:	18
Code OB:				East83:	441105.00
Code OB Desc:				North83:	5020382.00
Open Hole:				Org CS:	UTM83
Cluster Kind:		This is a record from cluster log sheet		UTMRC:	3
Date Completed:		11/18/2008		UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Location 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:		1002757848			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002757847			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1002757849			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002757851			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		1.899999976158142			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002757850			
Layer:					
Slot:					
Screen Top Depth:		1.899999976158142			
Screen End Depth:		4.699999809265137			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1002757852				
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:					
<u>Hole Diameter</u>					
Hole ID:	1002757846				
Diameter:	20.0				
Depth From:					
Depth To:	4.699999809265137				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Bore Hole Information</u>					
Bore Hole ID:	1002757826			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441093.00
Code OB Desc:				North83:	5020356.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	11/17/2008			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Location 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:	1002757830				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1002757829				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1002757831			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002757833			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		1.7999999523162842			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002757832			
Layer:					
Slot:					
Screen Top Depth:		1.7000000476837158			
Screen End Depth:		4.300000190734863			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1002757834			
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:					
<u>Hole Diameter</u>					
Hole ID:		1002757828			
Diameter:		20.0			
Depth From:					
Depth To:		4.300000190734863			
Hole Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002757853			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441090.00
Code OB Desc:				North83:	5020354.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	11/18/2008			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Location 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:	1002757857				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1002757856				
Method Construction Code:					
Method Construction:					
Other Method Construction:	HSA				
<u>Pipe Information</u>					
Pipe ID:	1002757858				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1002757860				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	4.599999904632568				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1002757859				
Layer:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Slot:					
Screen Top Depth:		4.599999904632568			
Screen End Depth:		5.099999904632568			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1002757861			
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:					
<u>Hole Diameter</u>					
Hole ID:		1002757855			
Diameter:		20.0			
Depth From:					
Depth To:		5.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002757862			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441083.00
Code OB Desc:				North83:	5020362.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	11/18/2008			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	www
Location 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:		1002757866			
Layer:					
Plug From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1002757865				
Method Construction Code:					
Method Construction:					
Other Method Construction:	HSA				
<u>Pipe Information</u>					
Pipe ID:	1002757867				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1002757869				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	1.5				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1002757868				
Layer:					
Slot:					
Screen Top Depth:	1.5				
Screen End Depth:	4.300000190734863				
Screen Material:					
Screen Depth UOM:	m				
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1002757870				
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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1002757864			
Diameter:		20.0			
Depth From:					
Depth To:		4.300000190734863			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002757871			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441085.00
Code OB Desc:				North83:	5020361.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	11/18/2008			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwwr
Location 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:		1002757875			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002757874			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1002757876			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002757878			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		4.599999904632568			
Casing Diameter:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002757877			
Layer:					
Slot:					
Screen Top Depth:		4.599999904632568			
Screen End Depth:		5.099999904632568			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1002757879			
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:					
<u>Hole Diameter</u>					
Hole ID:		1002757873			
Diameter:		20.0			
Depth From:					
Depth To:		5.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

17	13 of 62	ESE/101.3	83.8 / 0.91	1545 WOODROFFE AVE. NEPEAN ON	WWIS
Well ID:		7129173		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Abandoned Monitoring and Test Hole		Date Received:	09/03/2009
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:		M04497		Contractor:	1844
Tag:		A074590		Form Version:	5
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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\7129173.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		05/08/2009			
Year Completed:		2009			
Depth (m):					
Latitude:		45.3342200501838			
Longitude:		-75.7518276720434			
X:		-75.75182751052677			
Y:		45.33422004332961			
Path:		712\7129173.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7129173.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		05/08/2009			
Year Completed:		2009			
Depth (m):					
Latitude:		45.3342826345008			
Longitude:		-75.7518923118512			
X:		-75.75189215057296			
Y:		45.33428262823169			
Path:		712\7129173.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7129173.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		05/08/2009			
Year Completed:		2009			
Depth (m):					
Latitude:		45.334291467098			
Longitude:		-75.7519179534058			
X:		-75.7519177911769			
Y:		45.334291460220946			
Path:		712\7129173.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7129173.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		05/08/2009			
Year Completed:		2009			
Depth (m):					
Latitude:		45.3342383034315			
Longitude:		-75.7517896266166			
X:		-75.75178946508892			
Y:		45.334238296501084			
Path:		712\7129173.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1002820122		Elevation:	
DP2BR:				Elevrc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spatial Status:				Zone:	18
Code OB:				East83:	441090.00
Code OB Desc:				North83:	5020354.00
Open Hole:				Org CS:	UTM83
Cluster Kind:		This is a record from cluster log sheet		UTMRC:	3
Date Completed:		05/08/2009		UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Location 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:		1002820126			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002820125			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Hole Diameter</u>					
Hole ID:		1002820124			
Diameter:		20.0			
Depth From:					
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:		1002715549		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441093.00
Code OB Desc:				North83:	5020356.00
Open Hole:		No		Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		05/08/2009		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location 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>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID: 1002820133					
Layer: 1					
Plug From: 0.0					
Plug To: 5.900000095367432					
Plug Depth UOM: m					
<u>Method of Construction & Well Use</u>					
Method Construction ID: 1002820134					
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Hole Diameter</u>					
Hole ID: 1002820132					
Diameter: 20.0					
Depth From: 0.0					
Depth To: 5.900000095367432					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
<u>Bore Hole Information</u>					
Bore Hole ID: 1002820117					
DP2BR:					
Spatial Status:					
Code OB:					
Code OB Desc:					
Open Hole:					
Cluster Kind: This is a record from cluster log sheet					
Date Completed: 05/08/2009					
Remarks:					
Location 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: 1002820121					
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID: 1002820120					
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID: 1002820119 Diameter: 20.0 Depth From: Depth To: 4.300000190734863 Hole Depth UOM: m Hole Diameter UOM: cm					
<u>Bore Hole Information</u>					
Bore Hole ID: 1002820127 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: This is a record from cluster log sheet Date Completed: 05/08/2009 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: Elevrc: Zone: 18 East83: 441085.00 North83: 5020361.00 Org CS: UTM83 UTMRC: 3 UTMRC Desc: margin of error : 10 - 30 m Location Method: www					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: 1002820131 Layer: Plug From: Plug To: Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID: 1002820130 Method Construction Code: Method Construction: Other Method Construction:					
<u>Hole Diameter</u>					
Hole ID: 1002820129 Diameter: 20.0 Depth From: Depth To: 6.099999904632568 Hole Depth UOM: m Hole Diameter UOM: cm					
17	14 of 62	ESE/101.3	83.8 / 0.91	1545 WOODROFFE AVE Ottawa ON	WWIS
Well ID: 7146132 Construction Date: Use 1st: Monitoring Use 2nd: Final Well Status: Test Hole Water Type:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 06/04/2010 Selected Flag: TRUE					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Material:			Abandonment Rec:		
Audit No:	M05578			Contractor:	1844
Tag:	A090629			Form Version:	5
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/714\7146132.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	03/01/2010				
Year Completed:	2010				
Depth (m):					
Latitude:	45.3345537451721				
Longitude:	-75.7517299885804				
X:	-75.75172982772686				
Y:	45.33455373793286				
Path:	714\7146132.pdf				
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7146132.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	03/01/2010				
Year Completed:	2010				
Depth (m):					
Latitude:	45.3345549209339				
Longitude:	-75.7515513306429				
X:	-75.7515511690456				
Y:	45.33455491438148				
Path:	714\7146132.pdf				
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7146132.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	03/02/2010				
Year Completed:	2010				
Depth (m):	6.1				
Latitude:	45.334444981721				
Longitude:	-75.7518434108465				
X:	-75.75184324988462				
Y:	45.33444497530972				
Path:	714\7146132.pdf				
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7146132.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	03/01/2010				
Year Completed:	2010				
Depth (m):					
Latitude:	45.3341827034611				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Longitude:		-75.7520313747927			
X:		-75.75203121333463			
Y:		45.3341826964626			
Path:		714\7146132.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7146132.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		03/01/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.3342195461377			
Longitude:		-75.7519042392762			
X:		-75.7519040775064			
Y:		45.334219539405005			
Path:		714\7146132.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003312585			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441084.00
Code OB Desc:				North83:	5020354.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	03/01/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location 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:	1003312589				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1003312588				
Method Construction Code:					
Method Construction:					
Other Method Construction:	HSA				
<u>Pipe Information</u>					
Pipe ID:	1003312590				
Casing No:	0				
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		1003312592			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		1.5			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003312591			
Layer:					
Slot:					
Screen Top Depth:		1.5			
Screen End Depth:		5.900000095367432			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003312593			
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:					
<u>Hole Diameter</u>					
Hole ID:		1003312587			
Diameter:		20.0			
Depth From:					
Depth To:		5.900000095367432			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003312594			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441074.00
Code OB Desc:				North83:	5020350.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:	03/01/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	www
Location 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:		1003312598			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003312597			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003312599			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003312601			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		3.0			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003312600			
Layer:					
Slot:					
Screen Top Depth:		3.0			
Screen End Depth:		5.900000095367432			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test ID:					
1003312602					
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:					
<u>Hole Diameter</u>					
Hole ID:					
1003312596					
Diameter:					
20.0					
Depth From:					
Depth To:					
5.900000095367432					
Hole Depth UOM:					
m					
Hole Diameter UOM:					
cm					
<u>Bore Hole Information</u>					
Bore Hole ID:					
1002989237					
DP2BR:					
Spatial Status:					
Code OB:					
Code OB Desc:					
Open Hole:					
No					
Cluster Kind:					
Date Completed:					
03/02/2010					
Remarks:					
Location 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:					
1003312604					
Layer:					
1					
Color:					
General Color:					
Material 1:					
Material 1 Desc:					
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:					
0.0					
Formation End Depth:					
0.20000000298023224					
Formation End Depth UOM:					
m					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003312606			
Layer:		3			
Color:		8			
General Color:		BLACK			
Material 1:		04			
Material 1 Desc:		PEAT			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		1.2999999523162842			
Formation End Depth:		2.299999952316284			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003312605			
Layer:		2			
Color:		7			
General Color:		RED			
Material 1:		01			
Material 1 Desc:		FILL			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:		63			
Material 3 Desc:		COARSE-GRAINED			
Formation Top Depth:		0.20000000298023224			
Formation End Depth:		1.2999999523162842			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003312608			
Layer:		5			
Color:		2			
General Color:		GREY			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		5.0			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003312607			
Layer:		4			
Color:		2			
General Color:		GREY			
Material 1:		06			
Material 1 Desc:		SILT			
Material 2:		61			
Material 2 Desc:		CLAYEY			
Material 3:		28			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3 Desc:		SAND			
Formation Top Depth:		2.299999952316284			
Formation End Depth:		5.0			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003312610			
Layer:		1			
Plug From:		0.0			
Plug To:		2.5999999046325684			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1003312615			
Method Construction Code:		F			
Method Construction:		H.S.A.			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1003312603			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1003312611			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.0			
Casing Diameter:		5.099999904632568			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Casing</u>					
Casing ID:		1003312612			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:		3.0			
Depth To:		6.099999904632568			
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1003312613			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Depth UOM:					
Screen Diameter UOM:		m			
Screen Diameter:		cm			
		5.800000190734863			
<u>Hole Diameter</u>					
Hole ID:		1003312609			
Diameter:		20.0			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:		1003312576		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441112.00
Code OB Desc:				North83:	5020391.00
Open Hole:				Org CS:	UTM83
Cluster Kind:		This is a record from cluster log sheet		UTMRC:	4
Date Completed:		03/01/2010		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location 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:		1003312580			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1003312579			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003312581			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003312583			
Layer:					
Material:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		5.800000190734863			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003312582			
Layer:					
Slot:					
Screen Top Depth:		5.800000190734863			
Screen End Depth:		7.599999904632568			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003312584			
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:					
<u>Hole Diameter</u>					
Hole ID:		1003312578			
Diameter:		20.0			
Depth From:					
Depth To:		7.599999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:		1003312567		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:		03/01/2010		UTMRC Desc:	
Remarks:				Location Method:	
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003312571			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003312570			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003312572			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003312574			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		4.5			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003312573			
Layer:					
Slot:					
Screen Top Depth:		4.5			
Screen End Depth:		6.099999904632568			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003312575			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:					
Hole Diameter					
Hole ID:		1003312569			
Diameter:		20.0			
Depth From:					
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

17	15 of 62	ESE/101.3	83.8 / 0.91	1545 WOODROFFE AVE lot 30 con 1 Ottawa ON	WWIS
Well ID:		7146133		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Monitoring		Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Test Hole		Date Received: 06/04/2010	
Water Type:				Selected Flag: TRUE	
Casing Material:				Abandonment Rec:	
Audit No:		M05577		Contractor: 1844	
Tag:		A090653		Form Version: 5	
Constructn Method:				Owner:	
Elevation (m):				County: OTTAWA-CARLETON	
Elevatn Reliabilty:				Lot: 030	
Depth to Bedrock:				Concession: 01	
Well Depth:				Concession Name: RF	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		NEPEAN TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7146133.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		03/01/2010			
Year Completed:		2010			
Depth (m):		6.7			
Latitude:		45.3341405564125			
Longitude:		-75.7515968987521			
X:		-75.75159673700672			
Y:		45.33414054896174			
Path:		714\7146133.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7146133.pdf			
Additional Detail(s) (Map)					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:		03/01/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.3340853768549			
Longitude:		-75.7517748408304			
X:		-75.75177467973552			
Y:		45.334085370028475			
Path:		714\7146133.pdf			

Bore Hole Information

Bore Hole ID:	1002989239	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	441108.00
Code OB Desc:		North83:	5020345.00
Open Hole:	No	Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	03/01/2010	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location 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:	1003312667
Layer:	2
Color:	2
General Color:	GREY
Material 1:	11
Material 1 Desc:	GRAVEL
Material 2:	01
Material 2 Desc:	FILL
Material 3:	63
Material 3 Desc:	COARSE-GRAINED
Formation Top Depth:	0.10000000149011612
Formation End Depth:	0.5
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1003312669
Layer:	4
Color:	2
General Color:	GREY
Material 1:	06
Material 1 Desc:	SILT
Material 2:	28
Material 2 Desc:	SAND
Material 3:	69
Material 3 Desc:	FINE-GRAINED
Formation Top Depth:	0.800000011920929
Formation End Depth:	3.0
Formation End Depth UOM:	m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003312670			
Layer:		5			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		3.0			
Formation End Depth:		3.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003312671			
Layer:		6			
Color:					
General Color:					
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		3.5			
Formation End Depth:		6.699999809265137			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003312668			
Layer:		3			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		01			
Material 2 Desc:		FILL			
Material 3:		78			
Material 3 Desc:		MEDIUM-GRAINED			
Formation Top Depth:		0.5			
Formation End Depth:		0.800000011920929			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003312666			
Layer:		1			
Color:					
General Color:					
Material 1:					
Material 1 Desc:					
Material 2:					
Material 2 Desc:					
Material 3:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.10000000149011612			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003312673			
Layer:		1			
Plug From:		0.0			
Plug To:		3.5999999046325684			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003312678			
Method Construction Code:		F			
Method Construction:		H.S.A.			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003312665			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003312675			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:		4.0			
Depth To:		6.0			
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Casing</u>					
Casing ID:		1003312674			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		4.0			
Casing Diameter:		5.099999904632568			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003312676			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Depth UOM: m					
Screen Diameter UOM: cm					
Screen Diameter: 5.800000190734863					
<u>Hole Diameter</u>					
Hole ID: 1003312672					
Diameter: 20.0					
Depth From: 0.0					
Depth To: 6.699999809265137					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
<u>Bore Hole Information</u>					
Bore Hole ID: 1003312656					
DP2BR:					
Spatial Status:					
Code OB:					
Code OB Desc:					
Open Hole:					
Cluster Kind: This is a record from cluster log sheet					
Date Completed: 03/01/2010					
Remarks:					
Location 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: 1003312660					
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID: 1003312659					
Method Construction Code:					
Method Construction:					
Other Method Construction: HSA					
<u>Pipe Information</u>					
Pipe ID: 1003312661					
Casing No: 0					
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID: 1003312663					
Layer:					
Material: 5					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		3.5			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1003312662			
Layer:					
Slot:					
Screen Top Depth:		3.5			
Screen End Depth:		6.099999904632568			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003312664			
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:					
 <u>Hole Diameter</u>					
Hole ID:		1003312658			
Diameter:		20.0			
Depth From:					
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
17	16 of 62	ESE/101.3	83.8 / 0.91	Imperial Oil Limited 1545 Woodroffe Ave Ottawa ON	SPL
Ref No:	8523-8KZNNG			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	6/27/2011			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	8/23/2011			Impact to Health:	
Dt Document Closed:				Agency Involved:	
Site No:					
MOE Response:					
Site County/District:					
Site Geo Ref Meth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site District Office: Nearest Watercourse: Site Name: Woodroffe Ave and Medhurst Site<UNOFFICIAL> Site Address: 1545 Woodroffe Ave Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northings: Easting: Incident Cause: Other Discharges Incident Preceding Spill: Environment Impact: Not Anticipated Health Env Consequence: Nature of Impact: Groundwater Pollution Contaminant Qty: 0.25 L Contaminant Qty 1: 0.25 Contaminant Unit: L Client Type: Source Type: Contaminant Code: 12 Contaminant Name: GASOLINE Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Incident Reason: Spill Incident Summary: Imperial Oil: gasoline into groundwater wells, clnd Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Other SAC Action Class: TSSA - Fuel Safety Branch Call Report Locatn Geodata: Time Reported: System Facility Address: Client Name: Imperial Oil Limited					
17	17 of 62	ESE/101.3	83.8 / 0.91	1545 WOODROFFE AVENUE NEPEAN ON K2G 1W2	HINC
External File Num: FS INC 0812-07778 Fuel Occurrence Type: Discovery of a Petroleum Product Date of Occurrence: 12/12/2008 Fuel Type Involved: Gasoline Status Desc: Completed - No Action Required Job Type Desc: Incident/Near-Miss Occurrence (FS) Oper. Type Involved: Retail Fuel Station (FS, SS, Multifunctional) Service Interruptions: No Property Damage: No Fuel Life Cycle Stage: Storage and Dispensing Root Cause: Reported Details: Imperial Oil Fuel Category: Liquid Fuel Occurrence Type: Incident Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) County Name: Ottawa Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
17	18 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AV NEPEAN ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:		11296320	Expired Date:		
Status:		EXPIRED	Max Hazard Rank:		
Instance ID:		76753	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:					
TSSA Recd Tolerance:					
TSSA Program Area:					
TSSA Program Area 2:					
Description:		FS Piping			
Original Source:		EXP			
Record Date:		Up to Mar 2012			
17	19 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AV NEPEAN ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:		10870894	Expired Date:		
Status:		EXPIRED	Max Hazard Rank:		
Instance ID:		47557	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:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overfill Prot Type: Creation Date: Next Periodic Str DT: 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:				Piping Underground: Tank Underground: Source:	
Description:		FS Piping			
Original Source:		EXP			
Record Date:		Up to Mar 2012			

17	20 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AV NEPEAN ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	11515507	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	88017	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:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS Piping		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

17	21 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AV NEPEAN ON	DTNK

Delisted Expired Fuel Safety

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Facilities</u>					
Instance No:	10870909			Expired Date:	
Status:	EXPIRED			Max Hazard Rank:	
Instance ID:	48005			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:					
TSSA Recd Tolerance:					
TSSA Program Area:					
TSSA Program Area 2:					
Description:		FS Piping			
Original Source:		EXP			
Record Date:		Up to Mar 2012			

17	22 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AV NEPEAN ON	DTNK

Delisted Expired Fuel Safety

Facilities

Instance No:	10870876	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	47828	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:			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>TSSA Recd Tolerance:</i>					
<i>TSSA Program Area:</i>					
<i>TSSA Program Area 2:</i>					
<i>Description:</i>		FS Piping			
<i>Original Source:</i>		EXP			
<i>Record Date:</i>		Up to Mar 2012			

FS Piping
EXP
Up to Mar 2012

17	23 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AV NEPEAN ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	10870839	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	48111	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:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS Piping		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

17	24 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AV NEPEAN ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	10870924	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	48116	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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: 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:				External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:	
Description:		FS Piping			
Original Source:		EXP			
Record Date:		Up to Mar 2012			

Delisted Expired Fuel Safety Facilities

17	26 of 62	ESE/101.3	83.8 / 0.91	Imperial Oil 1545 Woodroffe Avenue	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Nepean ON					
Generator No:		ON7721580			
SIC Code:		447190			
SIC Description:		Other Gasoline Stations			
Approval Years:		2009			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
Detail(s)					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
17	27 of 62	ESE/101.3	83.8 / 0.91	Imperial Oil 1545 Woodroffe Avenue Nepean ON	GEN
Generator No:		ON7721580			
SIC Code:		447190			
SIC Description:		Other Gasoline Stations			
Approval Years:		2010			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
Detail(s)					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
17	28 of 62	ESE/101.3	83.8 / 0.91	Imperial Oil 1545 Woodroffe Avenue Nepean ON	GEN
Generator No:		ON7721580			
SIC Code:		447190			
SIC Description:		Other Gasoline Stations			
Approval Years:		2011			
PO Box No:					
Country:					
Status:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
<u>17</u>	29 of 62	ESE/101.3	83.8 / 0.91	Imperial Oil 1545 Woodroffe Avenue Nepean ON	GEN
Generator No:		ON7721580			
SIC Code:		447190			
SIC Description:		Other Gasoline Stations			
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:		221			
Waste Class Name:		LIGHT FUELS			
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
<u>17</u>	30 of 62	ESE/101.3	83.8 / 0.91	ESSO GAS STATION 1545 WOODROFFE AVE NEPEAN ON K2G1W2	RST
Headcode:		01186800			
Headcode Desc:		SERVICE STATIONS GASOLINE OIL & NATURAL			
Phone:		6132266456			
List Name:					
Description:					
<u>17</u>	31 of 62	ESE/101.3	83.8 / 0.91	Imperial Oil 1545 Woodroffe Avenue Nepean ON	GEN
Generator No:		ON7721580			
SIC Code:		447190			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description: Approval Years: 2013 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
Detail(s)					
Waste Class: 252 Waste Class Name: WASTE OILS & LUBRICANTS Waste Class: 251 Waste Class Name: OIL SKIMMINGS & SLUDGES Waste Class: 221 Waste Class Name: LIGHT FUELS					
17	32 of 62	ESE/101.3	83.8 / 0.91	1545 WOODROFFE AVE NEPEAN ON	EHS
Order No: 20150427152 Status: C Report Type: Standard Report Report Date: 01-MAY-15 Date Received: 27-APR-15 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.752142 Y: 45.335134					
17	33 of 62	ESE/101.3	83.8 / 0.91	1545 Woodroffe Ave Ottawa ON K2G1W2	EHS
Order No: 20141105066 Status: C Report Type: Standard Report Report Date: 12-NOV-14 Date Received: 05-NOV-14 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.751766 Y: 45.334621					
17	34 of 62	ESE/101.3	83.8 / 0.91	Imperial Oil 1545 Woodroffe Ave Nepean ON K2G 1W2	GEN
Generator No: ON5205239 SIC Code: 412110 SIC Description: PETROLEUM PRODUCT WHOLESALER-DISTRIBUTORS Approval Years: 2016 PO Box No: Country: Canada Status: Co Admin: Nicole Bradley Choice of Contact: CO_ADMIN Phone No Admin: 519-652-0099 Ext.4301 Contaminated Facility: No					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
<u>17</u>	35 of 62	ESE/101.3	83.8 / 0.91	Mac's Convenience Stores Inc. 1545 Woodroffe Avenue Ottawa ON K2G1W2	GEN
Generator No:		ON7303833			
SIC Code:		447110			
SIC Description:		447110			
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Kathryn Maton			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		613-617-9237 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
<u>17</u>	36 of 62	ESE/101.3	83.8 / 0.91	Imperial Oil 1545 Woodroffe Avenue Nepean ON K2G 1W2	GEN
Generator No:		ON7721580			
SIC Code:		447190			
SIC Description:		447190			
Approval Years:		2015			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Leah Dolinski			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		905-569-4119 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
<u>17</u>	37 of 62	ESE/101.3	83.8 / 0.91	Imperial Oil 1545 Woodroffe Avenue Nepean ON K2G 1W2	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON7721580 SIC Code: 447190 SIC Description: 447190 Approval Years: 2014 PO Box No: Country: Canada Status: Co Admin: Leah Dolinski Choice of Contact: CO_ADMIN Phone No Admin: 905-569-4119 Ext. Contaminated Facility: No MHSW Facility: No					
<u>Detail(s)</u>					
Waste Class: 252 Waste Class Name: WASTE OILS & LUBRICANTS Waste Class: 221 Waste Class Name: LIGHT FUELS Waste Class: 251 Waste Class Name: OIL SKIMMINGS & SLUDGES					
17	38 of 62	ESE/101.3	83.8 / 0.91	Mac's Convenience Stores Inc. 1545 Woodroffe Avenue Nepean ON K2G 1W2	GEN
Generator No: ON6772902 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: 221 L Waste Class Name: Light fuels					
17	39 of 62	ESE/101.3	83.8 / 0.91	MAC'S CONVENIENCE STORES INC. 1545 WOODROFFE AVE NEPEAN ON	INC
Incident No: 647768 Incident ID: Instance No: 9735974 Status Code: Incident Status: Non Mandated Incident Severity: Task No: Attribute Category: FS-Incident Context: Date of Occurrence: 6/27/2011 Time of Occurrence: Occr Insp Start Dt: Incident Creat On: 8/23/2011					
Any Health Impact: Any Enviro Impact: Service Intrap: Was Prop Damaged: Reside App. Type: Commer App. Type: Indus App. Type: Institut App. Type: Depth Ground Cover: Operation Pressure: Equipment Type: Equipment Model: Serial No:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance Creat Dt: Instance Install Dt: Approx Quant Rel: Tank Capacity: Fuels Occur Type: Occur Type Rpt: Leak Occur Category: Fuel Type Involved: Fuel Type Reported: Transportation Fuel Enforcement Policy: Prc Escalation Req: Item: Item Description: Device Installed Location: Venting Type: Vent Conn Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: Regulator Location: Regulator Type: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Liquid Prop Notes: Inventory Address: 1545 WOODROFFE AVE Invent Postal Code: K2G 1W2 Notes: Contact Natural Env: Aff Prop Use Water: Occurrence Narrative: Operation Type Involved: Retail Fuel Station (FS, SS, Multifunctional) Cylinder Capacity: Cylinder Cap Units: Cylinder Mat Type: Pump Flow Rate Cap: Contam. Migrated: Near Body of Water: Drainage System: Sub Surface Contam: Tank Material Type: Tank Storage Type: Tank Location Type:					
17	40 of 62	ESE/101.3	83.8 / 0.91	Mac's Convenience Stores Inc. 1545 Woodroffe Avenue Nepean ON K2G 1W2	GEN
Generator No: ON6772902 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 I Waste Class Name: Light fuels Waste Class: 221 L Waste Class Name: Light fuels					
17	41 of 62	ESE/101.3	83.8 / 0.91	Mac's Convenience Stores Inc. 1545 Woodroffe Avenue Nepean ON K2G 1W2	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON6772902 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: 221 L Waste Class Name: LIGHT FUELS Waste Class: 221 I Waste Class Name: LIGHT FUELS					
17	42 of 62	ESE/101.3	83.8 / 0.91	Mac's Convenience Stores Inc. 1545 Woodroffe Avenue Ottawa, ON Canada ON	EBR
EBR Registry No: 019-5929 Ministry Ref No: 8578-CGRMR9 Notice Type: Instrument Notice Stage: Decision Notice Date: Proposal Date: September 7, 2022 Year: 2022 Instrument Type: Environmental Compliance Approval (sewage) Off Instrument Name: Environmental Compliance Approval (sewage) (OWRA s.53) Posted By: Ministry of the Environment, Conservation and Parks Company Name: Site Address: 1545 Woodroffe Avenue Ottawa, ON Canada Location Other: Proponent Name: Mac's Convenience Stores Inc. Proponent Address: Mac's Convenience Stores Inc. 305 Milner Avenue Unit 400 Toronto, ON M1B 3V4 Canada Comment Period: September 7, 2022 - October 22, 2022 (45 days) Closed URL: https://ero.ontario.ca/notice/019-5929 Summary: Site Location Details:					
Decision Posted: December 22, 2022 Exception Posted: Section: Part II.1 (20.3 or 20.5) Act 1: Environmental Protection Act, R.S.O. 1990 Act 2: Environmental Protection Act Site Location Map: 45.334935,-75.751605					
17	43 of 62	ESE/101.3	83.8 / 0.91	Mac's Convenience Stores Inc. 1545 Woodroffe Ave Ottawa ON M1B 3V4	ECA
Approval No: 3772-CJET2F Approval Date: December 20, 2022 MOE District: Ottawa City:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link: PDF Site Location:	Approved ECA IDS Rideau Valley ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Mac's Convenience Stores Inc. 1545 Woodroffe Ave https://www.accessenvironment.ene.gov.on.ca/instruments/8578-CGRMR9-14.pdf Circle-K Nepean 1545 Woodroffe Ave City of Ottawa, ON K2G 1W2			Longitude: Latitude: Geometry X: Geometry Y:	-8432694.1041000001 5674327.2594000027
17	44 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AVE NEPEAN ON	EXP
Inventory No: Inventory Status: Installation Year: Capacity: Capacity Unit: Tank Type: Manufacturer: Model: Description: Previous Fuel Type:	11296288 EXPIRED 1986 22700 2009VBS - Duplicate Data Gasoline			Tank Material: Corrosion Protect: Overfill Protection: Inventory Context: Inventory Item:	Steel Sacrificial anode FS Liquid Fuel Tank FS LIQUID FUEL TANK
17	45 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AVE NEPEAN ON	EXP
Inventory No: Inventory Status: Installation Year: Capacity: Capacity Unit: Tank Type: Manufacturer: Model: Description: Previous Fuel Type:	11296299 EXPIRED 1986 22700 2009VBS - Duplicate Data Gasoline			Tank Material: Corrosion Protect: Overfill Protection: Inventory Context: Inventory Item:	Steel Sacrificial anode FS Liquid Fuel Tank FS LIQUID FUEL TANK
17	46 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AVE NEPEAN ON	EXP
Inventory No: Inventory Status: Installation Year: Capacity: Capacity Unit: Tank Type: Manufacturer: Model: Description: Previous Fuel Type:	11296282 EXPIRED 1986 22700 2009VBS - Duplicate Data Gasoline			Tank Material: Corrosion Protect: Overfill Protection: Inventory Context: Inventory Item:	Steel Sacrificial anode FS Liquid Fuel Tank FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
17	47 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AVE NEPEAN ON	EXP
Inventory No: 10870869 Inventory Status: EXPIRED Installation Year: 1981 Capacity: 22700 Capacity Unit: Tank Type: Manufacturer: Model: Description: UNDERGROUND TANK Previous Fuel Type: Gasoline		Tank Material: Steel Corrosion Protect: Sacrificial anode Overfill Protection: Inventory Context: FS Liquid Fuel Tank Inventory Item: FS LIQUID FUEL TANK			
17	48 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AVE NEPEAN ON	EXP
Inventory No: 10870900 Inventory Status: EXPIRED Installation Year: 1981 Capacity: 22700 Capacity Unit: Tank Type: Manufacturer: Model: Description: UNDERGROUND TANK Previous Fuel Type: Gasoline		Tank Material: Steel Corrosion Protect: Sacrificial anode Overfill Protection: Inventory Context: FS Liquid Fuel Tank Inventory Item: FS LIQUID FUEL TANK			
17	49 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AVE NEPEAN ON	EXP
Inventory No: 11296308 Inventory Status: EXPIRED Installation Year: 1986 Capacity: 13600 Capacity Unit: Tank Type: Manufacturer: Model: Description: 2009VBS - Duplicate Data Previous Fuel Type: Gasoline		Tank Material: Steel Corrosion Protect: Sacrificial anode Overfill Protection: Inventory Context: FS Liquid Fuel Tank Inventory Item: FS LIQUID FUEL TANK			
17	50 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AVE NEPEAN ON	EXP
Inventory No: 10870830 Inventory Status: EXPIRED Installation Year: 1981 Capacity: 13600 Capacity Unit:		Tank Material: Steel Corrosion Protect: Sacrificial anode Overfill Protection: Inventory Context: FS Liquid Fuel Tank Inventory Item: FS LIQUID FUEL TANK			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tank Type: Manufacturer: Model: Description: UNDERGROUND TANK Previous Fuel Type: Gasoline					
17	51 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AVE NEPEAN ON	EXP
Inventory No: 11296315 Inventory Status: EXPIRED Installation Year: 1986 Capacity: 13600 Capacity Unit: Tank Type: Manufacturer: Model: Description: 2009VBS - Duplicate Data Previous Fuel Type: Diesel					
Tank Material: Steel Corrosion Protect: Sacrificial anode Overfill Protection: Inventory Context: FS Liquid Fuel Tank Inventory Item: FS LIQUID FUEL TANK					
17	52 of 62	ESE/101.3	83.8 / 0.91	MAC'S CONVENIENCE STORES INC. 1545 WOODROFFE AVE NEPEAN ON	EXP
Inventory No: 62960861 Inventory Status: inactive Installation Year: 2009 Capacity: 50000 Capacity Unit: L Tank Type: Double Wall UST Manufacturer: Model: Description: 2009VBS Previous Fuel Type:					
Tank Material: Fiberglass (FRP) Corrosion Protect: Overfill Protection: Inventory Context: FS Liquid Fuel Inventory Item: FS Liquid Fuel Tank					
17	53 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AVE NEPEAN ON	EXP
Inventory No: 10870917 Inventory Status: EXPIRED Installation Year: 1981 Capacity: 22700 Capacity Unit: Tank Type: Manufacturer: Model: Description: UNDERGROUND TANK Previous Fuel Type: Diesel					
Tank Material: Steel Corrosion Protect: Sacrificial anode Overfill Protection: Inventory Context: FS Liquid Fuel Tank Inventory Item: FS LIQUID FUEL TANK					
17	54 of 62	ESE/101.3	83.8 / 0.91	MAC'S CONVENIENCE STORES INC. 1545 WOODROFFE AVE NEPEAN ON	EXP
Inventory No: 62960863 Inventory Status: inactive					
Tank Material: Fiberglass (FRP) Corrosion Protect:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Installation Year: Capacity: Capacity Unit: Tank Type: Manufacturer: Model: Description: Previous Fuel Type:	2009 50000 L Double Wall UST 2009VBS			Overfill Protection: Inventory Context: Inventory Item:	 FS Liquid Fuel FS Liquid Fuel Tank
17	55 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AVE NEPEAN ON	EXP
Inventory No: Inventory Status: Installation Year: Capacity: Capacity Unit: Tank Type: Manufacturer: Model: Description: Previous Fuel Type:	10870852 EXPIRED 1981 13600 UNDERGROUND TANK Gasoline			Tank Material: Corrosion Protect: Overfill Protection: Inventory Context: Inventory Item:	Steel Sacrificial anode FS Liquid Fuel Tank FS LIQUID FUEL TANK
17	56 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AVE NEPEAN ON	EXP
Inventory No: Inventory Status: Installation Year: Capacity: Capacity Unit: Tank Type: Manufacturer: Model: Description: Previous Fuel Type:	11296305 EXPIRED 1986 22700 2009VBS - Duplicate Data Gasoline			Tank Material: Corrosion Protect: Overfill Protection: Inventory Context: Inventory Item:	Steel Sacrificial anode FS Liquid Fuel Tank FS LIQUID FUEL TANK
17	57 of 62	ESE/101.3	83.8 / 0.91	MAC'S CONVENIENCE STORES INC. 1545 WOODROFFE AVE NEPEAN ON	EXP
Inventory No: Inventory Status: Installation Year: Capacity: Capacity Unit: Tank Type: Manufacturer: Model: Description: Previous Fuel Type:	62960862 inactive 2009 25000 L Double Wall UST 2009VBS			Tank Material: Corrosion Protect: Overfill Protection: Inventory Context: Inventory Item:	Fiberglass (FRP) FS Liquid Fuel FS Liquid Fuel Tank
17	58 of 62	ESE/101.3	83.8 / 0.91	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS 1545 WOODROFFE AVE	EXP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
NEPEAN ON					
Inventory No:	10870885			Tank Material:	Steel
Inventory Status:	EXPIRED			Corrosion Protect:	Sacrificial anode
Installation Year:	1981			Overfill Protection:	
Capacity:	22700			Inventory Context:	FS Liquid Fuel Tank
Capacity Unit:				Inventory Item:	FS LIQUID FUEL TANK
Tank Type:					
Manufacturer:					
Model:					
Description:		UNDERGROUND TANK			
Previous Fuel Type:		Gasoline			
17	59 of 62	ESE/101.3	83.8 / 0.91	MAC'S CONVENIENCE STORES INC. 1545 WOODROFFE AVE NEPEAN ON	EXP
Inventory No:	62960859			Tank Material:	Fiberglass (FRP)
Inventory Status:	inactive			Corrosion Protect:	
Installation Year:	2009			Overfill Protection:	
Capacity:	50000			Inventory Context:	FS Liquid Fuel
Capacity Unit:	L			Inventory Item:	FS Liquid Fuel Tank
Tank Type:		Double Wall UST			
Manufacturer:					
Model:					
Description:		2009VBS			
Previous Fuel Type:					
17	60 of 62	ESE/101.3	83.8 / 0.91	MAC'S CONVENIENCE STORES INC. 1545 WOODROFFE AVE NEPEAN ON	FST
Inventory No:	100014233			Tank Material:	Fiberglass (FRP)
Inventory Status:	active			Corrosion Protect:	Fiberglass
Installation Year:	2022			Overfill Protection:	
Capacity:	65000			Inventory Context:	FS Liquid Fuel
Capacity Unit:	L			Inventory Item:	FS Liquid Fuel Tank
Tank Type:		Double Wall UST			
Manufacturer:					
Model:					
Description:		Split tank: 40,000 Diesel / 25,000 Premium			
17	61 of 62	ESE/101.3	83.8 / 0.91	MAC'S CONVENIENCE STORES INC. 1545 WOODROFFE AVE NEPEAN ON	FST
Inventory No:	9735974			Tank Material:	
Inventory Status:	Active			Corrosion Protect:	
Installation Year:				Overfill Protection:	
Capacity:	75000			Inventory Context:	Liquid Fuels
Capacity Unit:	L			Inventory Item:	FS Gasoline Station - Self Serve
Tank Type:					
Manufacturer:					
Model:					
Description:					
17	62 of 62	ESE/101.3	83.8 / 0.91	MAC'S CONVENIENCE STORES INC. 1545 WOODROFFE AVE	FST

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
NEPEAN ON					
Inventory No:	100014232			Tank Material:	Fiberglass (FRP)
Inventory Status:	active			Corrosion Protect:	Fiberglass
Installation Year:	2022			Overfill Protection:	
Capacity:	10000			Inventory Context:	FS Liquid Fuel
Capacity Unit:	L			Inventory Item:	FS Liquid Fuel Tank
Tank Type:	Double Wall UST				
Manufacturer:					
Model:					
Description:	Split tank: 75 Regular / 25 Regular				
18	1 of 1	ESE/105.1	83.8 / 0.91	1545 Woodroffe Ave Nepean ON K2G	EHS
Order No:	21072000314			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	RSC Report (Urban)			Client Prov/State:	ON
Report Date:	23-JUL-21			Search Radius (km):	.3
Date Received:	20-JUL-21			X:	-75.75174547
Previous Site Name:				Y:	45.33467581
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos				
19	1 of 1	ESE/110.7	83.8 / 0.91	lot 30 con 1 ON	WWIS
Well ID:	7176824			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	02/16/2012
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	M08754			Contractor:	1844
Tag:	A110675			Form Version:	5
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	030
Depth to Bedrock:				Concession:	01
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717\7176824.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	10/06/2011				
Year Completed:	2011				
Depth (m):					
Latitude:	45.3347429262053				
Longitude:	-75.7517069667749				
X:	-75.75170680569437				
Y:	45.334742919098524				
Path:	717\7176824.pdf				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1003694711			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	441100.00
Code OB Desc:				North83:	5020412.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	10/06/2011			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>20</u>	1 of 1	ESE/110.9	84.8 / 1.86	ON	BORE
Borehole ID:	612368			Inclin FLG:	No
OGF ID:	215513677			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	SEP-1971			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.333847
Total Depth m:	11.3			Longitude DD:	-75.751304
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	441131
Drill Method:				Northing:	5020312
Orig Ground Elev m:	88.9			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	87.9				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218391021			Mat Consistency:	Compact
Top Depth:	2.3			Material Moisture:	
Bottom Depth:	4.4			Material Texture:	Coarse
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND,GRAVEL-FINE TO COARSE. BROWN,COMPACT.				
Geology Stratum ID:	218391020			Mat Consistency:	Stiff
Top Depth:	1.8			Material Moisture:	
Bottom Depth:	2.3			Material Texture:	
Material Color:	Red			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY,SILT. VERY STIFF,WEATHERED.			
Geology Stratum ID:	218391023			Mat Consistency:	Compact
Top Depth:	6.1			Material Moisture:	
Bottom Depth:	11.3			Material Texture:	Coarse
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND,GRAVEL-FINE TO COARSE. GREY,BROWN,COMPACT. 000600030007501500145027002000242675 00010 **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	218391022			Mat Consistency:	Compact
Top Depth:	4.4			Material Moisture:	
Bottom Depth:	6.1			Material Texture:	Fine
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND,SILT-FINE. GREY,COMPACT.			
Geology Stratum ID:	218391018			Mat Consistency:	
Top Depth:	.1			Material Moisture:	
Bottom Depth:	1.4			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:	Sand			Depositional Gen:	
Gsc Material Description:					
Stratum Description:		ARTIFICIAL,CLAY,SILT,SAND. BROWN.			
Geology Stratum ID:	218391019			Mat Consistency:	
Top Depth:	1.4			Material Moisture:	
Bottom Depth:	1.8			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Organic			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	organic
Gsc Material Description:					
Stratum Description:		ORGANIC,SILT. DARK,BROWN.			
Geology Stratum ID:	218391017			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		ARTIFICIAL,SAND, GRAVEL.			
 Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Confidence:	H			Horizontal:	NAD27
Observation:				Vertical datum:	Mean Average Sea Level
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Details:		File: OTTAWA1.txt RecordID: 048760 NTS_Sheet: 31G05C			
Confidence 1:		Logged by professional. Exact and complete description of material and properties.			
<u>Source List</u>					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Originators:		Geological Survey of Canada			

Additional Detail(s) (Map)

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Remarks:		Location Method:			WWF
Location 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:		1004495221			
Layer:		1			
Color:					
General Color:					
Material 1:					
Material 1 Desc:					
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.20000000298023224			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004495222			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:		28			
Material 2 Desc:		SAND			
Material 3:		01			
Material 3 Desc:		FILL			
Formation Top Depth:		0.20000000298023224			
Formation End Depth:		0.4000000059604645			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004495223			
Layer:		3			
Color:		5			
General Color:		YELLOW			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:		06			
Material 3 Desc:		SILT			
Formation Top Depth:		0.4000000059604645			
Formation End Depth:		2.0999999046325684			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1004495224			
Layer:		4			
Color:		2			
General Color:		GREY			
Material 1:		06			
Material 1 Desc:		SILT			
Material 2:		28			
Material 2 Desc:		SAND			
Material 3:		05			
Material 3 Desc:		CLAY			
Formation Top Depth:		2.0999999046325684			
Formation End Depth:		5.099999904632568			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004495225			
Layer:		5			
Color:		2			
General Color:		GREY			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:		06			
Material 3 Desc:		SILT			
Formation Top Depth:		5.099999904632568			
Formation End Depth:					
Formation End Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1004495231			
Method Construction Code:		E			
Method Construction:		Auger			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004495220			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004495228			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		2.9000000953674316			
Casing Diameter:		5.099999904632568			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004495229			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer: 1 Slot: 10 Screen Top Depth: 2.9000000953674316 Screen End Depth: Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 5.800000190734863					
<u>Water Details</u>					
Water ID: 1004495227 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1004495226 Diameter: Depth From: Depth To: Hole Depth UOM: m Hole Diameter UOM: cm					
22	1 of 1	SW/135.3	83.9 / 1.02	Pipeline Hit 9 BEECHCLIFFE STREET,,OTTAWA,ON,K2G 4X4,CA ON	PINC
Incident Id: Incident No: 928032 Incident Reported Dt: 10/24/2012 Type: FS-Pipeline Incident Status Code: Tank Status: Non Mandated Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: Pipeline Hit Incident Address: 9 BEECHCLIFFE STREET,,OTTAWA,ON,K2G 4X4,CA Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:					
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:					
23	1 of 1	WNW/138.5	82.9 / -0.03	lot 32 con 2 ON	WWIS
Well ID: 1517696 Construction Date:					
Flowing (Y/N): Flow Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Use 1st:	Commerical			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	01/13/1982
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3644
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	032
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1517696.pdf				

Additional Detail(s) (Map)

Well Completed Date: 10/20/1981
Year Completed: 1981
Depth (m): 39.624
Latitude: 45.336592854214
Longitude: -75.7564575272358
X: -75.7564573655796
Y: 45.336592847335616
Path: 151\1517696.pdf

Bore Hole Information

Bore Hole ID:	10039568	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	440729.70
Code OB Desc:		North83:	5020621.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	10/20/1981	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Location Method Desc:	Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 931036010
Layer: 1
Color: 2
General Color: GREY
Material 1: 28
Material 1 Desc: SAND
Material 2: 02
Material 2 Desc: TOPSOIL
Material 3:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		8.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931036012			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		14			
Material 1 Desc:		HARDPAN			
Material 2:		12			
Material 2 Desc:		STONES			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		30.0			
Formation End Depth:		32.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931036014			
Layer:		5			
Color:		2			
General Color:		GREY			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		40.0			
Formation End Depth:		48.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931036013			
Layer:		4			
Color:		2			
General Color:		GREY			
Material 1:		14			
Material 1 Desc:		HARDPAN			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		32.0			
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931036011			
Layer:		2			
Color:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		GREY			
Material 1:		14			
Material 1 Desc:		HARDPAN			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		8.0			
Formation End Depth:		30.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931036015			
Layer:		6			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:		82			
Material 2 Desc:		SHALY			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		48.0			
Formation End Depth:		130.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961517696			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10588138			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930069171			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		52.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930069172			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		130.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991517696			
Pump Set At:					
Static Level:		25.0			
Final Level After Pumping:		80.0			
Recommended Pump Depth:		80.0			
Pumping Rate:		6.0			
Flowing Rate:					
Recommended Pump Rate:		6.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934376113			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		80.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934102224			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		80.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934895640			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		80.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934646365			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		80.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933474220			
Layer:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code:		5			
Kind:		Not stated			
Water Found Depth:		125.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933474219			
Layer:		1			
Kind Code:		5			
Kind:		Not stated			
Water Found Depth:		80.0			
Water Found Depth UOM:		ft			
<u>24</u>	1 of 1	NE/156.2	82.9 / -0.05	ON	BORE
Borehole ID:		612386		Inclin FLG:	No
OGF ID:		215513695		SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:		Borehole		Piezometer:	No
Use:				Primary Name:	
Completion Date:		OCT-1972		Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.336992
Total Depth m:		15.7		Longitude DD:	-75.752111
Depth Ref:		Ground Surface		UTM Zone:	18
Depth Elev:				Easting:	441071
Drill Method:				Northing:	5020662
Orig Ground Elev m:		89.3		Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:		89.7			
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:		218391094		Mat Consistency:	Dense
Top Depth:		13.1		Material Moisture:	
Bottom Depth:		15.7		Material Texture:	
Material Color:		Grey		Non Geo Mat Type:	
Material 1:		Sand		Geologic Formation:	
Material 2:		Silt		Geologic Group:	
Material 3:		Gravel		Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND,SILT,GRAVEL. GREY,VERY DENSE. 0000007300200051003400530038007000430100001450270020002426 **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:		218391090		Mat Consistency:	Dense
Top Depth:		0		Material Moisture:	
Bottom Depth:		6.1		Material Texture:	Fine
Material Color:		Brown		Non Geo Mat Type:	
Material 1:		Sand		Geologic Formation:	
Material 2:		Silt		Geologic Group:	
Material 3:		Gravel		Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND,SILT-FINE, GRAVEL. BROWN,GREY,VERY DENSE.			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID:	218391092			Mat Consistency:	Dense
Top Depth:	10.4			Material Moisture:	
Bottom Depth:	11.6			Material Texture:	Fine
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND,SILT-FINE. GREY,VERY DENSE.				
Geology Stratum ID:	218391093			Mat Consistency:	Dense
Top Depth:	11.6			Material Moisture:	
Bottom Depth:	13.1			Material Texture:	Coarse
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND,GRAVEL-FINE TO COARSE,SILT. GREY,VERY DENSE.				
Geology Stratum ID:	218391091			Mat Consistency:	Dense
Top Depth:	6.1			Material Moisture:	
Bottom Depth:	10.4			Material Texture:	Fine to Medium
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND,SILT-FINE TO MEDIUM. GREY,DENSE TO VERY DENSE.				
<u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA1.txt RecordID: 048940 NTS_Sheet: 31G05C				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
<u>Source List</u>					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
25	1 of 3	W/158.6	83.5 / 0.56	2588813 ONTARIO INC O/A THOMAS LAWN CARE 21 SOVEREIGN AVE OTTAWA ON K2G4W8	PES
Detail Licence No:				Operator Box:	
Licence No:	09044			Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Source: Legacy Licenses (Excluding TS) Licence Type: Operator Licence Type Code: 02 Licence Class: 01 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:					
Oper Area Code: 613 Oper Phone No: 6580002 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:					
25	2 of 3	W/158.6	83.5 / 0.56	2588813 ONTARIO INC O/A THOMAS LAWN CARE 21 SOVEREIGN AVE OTTAWA ON K2G4W8	PES
Detail Licence No: Licence No: 08877 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Operator Licence Type Code: 02 Licence Class: 01 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:					
Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 6580002 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:					
25	3 of 3	W/158.6	83.5 / 0.56	2588813 ONTARIO INC O/A THOMAS LAWN CARE 21 SOVEREIGN AVE OTTAWA ON K2G4W8	PES
Detail Licence No: Licence No: 10281 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Operator Licence Type Code: 02 Licence Class: 01 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:					
Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 6580002 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	1 of 1	N/163.3	82.9 / -0.04	WOODROFFE AVE lot 31 con 1 Ottawa ON	WWIS
Well ID:		7210355	Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:		Dewatering	Data Entry Status:		
Use 2nd:			Data Src:		
Final Well Status:		Abandoned-Supply	Date Received:		10/30/2013
Water Type:			Selected Flag:		TRUE
Casing Material:			Abandonment Rec:		
Audit No:		Z163807	Contractor:		4875
Tag:			Form Version:		7
Constructn Method:			Owner:		
Elevation (m):			County:		OTTAWA-CARLETON
Elevatn Reliabilty:			Lot:		031
Depth to Bedrock:			Concession:		01
Well Depth:			Concession Name:		RF
Overburden/Bedrock:			Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level:			Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:		NEPEAN TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/721\7210355.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		10/26/2013			
Year Completed:		2013			
Depth (m):					
Latitude:		45.3381468382938			
Longitude:		-75.7542280675378			
X:		-75.75422790665291			
Y:		45.3381468313462			
Path:		721\7210355.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1004617545	Elevation:		
DP2BR:			Elevrc:		
Spatial Status:			Zone:		18
Code OB:			East83:		440906.00
Code OB Desc:			North83:		5020792.00
Open Hole:			Org CS:		UTM83
Cluster Kind:			UTMRC:		4
Date Completed:		10/26/2013	UTMRC Desc:		margin of error : 30 m - 100 m
Remarks:			Location Method:		wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004662695			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction Code: Method Construction: Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004662688			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004662692			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:					
Casing Diameter:		20.950000762939453			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004662693			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1004662691			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004662690			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
27	1 of 1	SSE/164.0	85.1 / 2.22	5,7,9 and 11 Majestic Drive and 1664 and 1668 Woodroffe Avenue Nepean ON K2G 1C5	EHS
Order No:	20191108077			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	13-NOV-19			Search Radius (km):	.25

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Received: 08-NOV-19 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Topographic Maps					
28	1 of 3	SSE/169.2	85.4 / 2.45	CH2M HILL Canada Limited 5 Majestic Drive Ottawa ON	SPL
Ref No: 6620-9WNJQ6 Year: Incident Dt: 5/18/2015 Dt MOE Arvl on Scn: MOE Reported Dt: 5/19/2015 Dt Document Closed: 5/25/2015 Site No: NA MOE Response: N Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Hydraulic Spill<UNOFFICIAL> Site Address: 5 Majestic Drive Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: Leak/Break Incident Preceding Spill: Environment Impact: Health Env Consequence: Nature of Impact: Land; Surface Water Contaminant Qty: 0 other - see incident description Contaminant Qty 1: 0 Contaminant Unit: other - see incident description Client Type: Source Type: Contaminant Code: 15 Contaminant Name: HYDRAULIC OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Incident Reason: Unknown / N/A Incident Summary: Hydraulic oil spill in Ottawa Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Land Spills Call Report Locatn Geodata: Time Reported: System Facility Address: Client Name: CH2M HILL Canada Limited					
28	2 of 3	SSE/169.2	85.4 / 2.45	5 Majestic Dr Ottawa ON K2G1C5	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No: 20160104010 Status: C Report Type: Custom Report Report Date: 07-JAN-16 Date Received: 04-JAN-16 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.752137 Y: 45.332326					
28	3 of 3	SSE/169.2	85.4 / 2.45	5 Majestic Dr Ottawa ON K2G1C5	EHS
Order No: 20180319047 Status: C Report Type: Custom Report Report Date: 22-MAR-18 Date Received: 19-MAR-18 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .15 X: -75.752229 Y: 45.332229					
29	1 of 1	SSE/172.9	85.4 / 2.45	5 Majestic Dr Nepean ON K2G 1C5	EHS
Order No: 20200316011 Status: C Report Type: Custom Report Report Date: 19-MAR-20 Date Received: 16-MAR-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .15 X: -75.75213959 Y: 45.33228843					
30	1 of 1	NW/182.3	82.9 / -0.03	Miller Waste Systems Inc. 88 Pinetrail Crescent Ottawa ON	SPL
Ref No: 6111-BNZJN5 Year: Incident Dt: 2020/04/25 Dt MOE Arvl on Scn: MOE Reported Dt: 2020/04/25 Dt Document Closed: 2020/07/17 Site No: NA MOE Response: No Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: Oil Leak to Asphalt<UNOFFICIAL> Site Address: 88 Pinetrail Crescent Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: 5020723.88 Easting: 440669.62 Incident Cause:					
Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: 2 - Minor Environment Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218391123 13.6 Bedrock BEDROCK. E. BEDROCK, LIMESTONE. VEL. SAND, GRAVEL. CLAY, GRAVEL. GRAVEL, CLAY, BOULDE			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	**Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada	Source Iden:	1
Source Date:	1956-1972	Scale or Res:	Varies
Confidence:	M	Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA1.txt RecordID: 049010 NTS_Sheet: 31G05C		
Confiden 1:	Reliable information but incomplete.		

Source List

Source Identifier:	1	Horizontal Datum:	NAD27
Source Type:	Data Survey	Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972	Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

[32](#) 1 of 1 SSE/185.0 85.9 / 3.01 5,7,9,11 Majestic Dr, 1664 &1668 Woodroffe Ave Ottawa ON EHS

Order No:	20091215025	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	Custom Report	Client Prov/State:	ON
Report Date:	12/22/2009	Search Radius (km):	0.25
Date Received:	12/15/2009	X:	-75.751793
Previous Site Name:		Y:	45.3323
Lot/Building Size:			
Additional Info Ordered:			

[33](#) 1 of 1 N/194.0 82.9 / -0.02 ON BORE

Borehole ID:	612394	Inclin FLG:	No
OGF ID:	215513703	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:		Municipality:	
Static Water Level:		Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	45.33842
Total Depth m:	-999	Longitude DD:	-75.753917
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	440931
Drill Method:		Northing:	5020822
Orig Ground Elev m:	87.4	Location Accuracy:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:		87.5			
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:		218391125	Mat Consistency:		Hard
Top Depth:		2.7	Material Moisture:		
Bottom Depth:		4.9	Material Texture:		
Material Color:		Grey	Non Geo Mat Type:		
Material 1:		Sand	Geologic Formation:		
Material 2:		Silt	Geologic Group:		
Material 3:		Gravel	Geologic Period:		
Material 4:			Depositional Gen:		
Gsc Material Description:					
Stratum Description:		SAND,SILT,GRAVEL. GREY,HARD.			
Geology Stratum ID:		218391124	Mat Consistency:		Firm
Top Depth:		0	Material Moisture:		
Bottom Depth:		2.7	Material Texture:		
Material Color:		Red	Non Geo Mat Type:		
Material 1:		Clay	Geologic Formation:		
Material 2:		Silt	Geologic Group:		
Material 3:		Sand	Geologic Period:		
Material 4:			Depositional Gen:		
Gsc Material Description:					
Stratum Description:		CLAY,SILT,SAND. FIRM,LAYERED.			
Geology Stratum ID:		218391126	Mat Consistency:		Compact
Top Depth:		4.9	Material Moisture:		
Bottom Depth:		11.7	Material Texture:		
Material Color:		Grey	Non Geo Mat Type:		
Material 1:		Sand	Geologic Formation:		
Material 2:		Silt	Geologic Group:		
Material 3:			Geologic Period:		
Material 4:			Depositional Gen:		
Gsc Material Description:					
Stratum Description:		SAND,SILT. GREY,COMPACT.			
Geology Stratum ID:		218391127	Mat Consistency:		Dense
Top Depth:		11.7	Material Moisture:		
Bottom Depth:			Material Texture:		
Material Color:		Grey	Non Geo Mat Type:		
Material 1:		Bedrock	Geologic Formation:		
Material 2:		Limestone	Geologic Group:		
Material 3:			Geologic Period:		
Material 4:			Depositional Gen:		
Gsc Material Description:					
Stratum Description:		BEDROCK. GRAVEL,CLAY,BOULDERS00308INE, GRAVEL. GREY,DENSE TO VERY DENSE. SAND,GRAVEL-FIN **Note: Many records provided by the department have a truncated [Stratum Description] field.			
<u>Source</u>					
Source Type:		Data Survey	Source Appl:		Spatial/Tabular
Source Orig:		Geological Survey of Canada	Source Iden:		1
Source Date:		1956-1972	Scale or Res:		Varies
Confidence:			Horizontal:		NAD27
Observatio:			Verticalda:		Mean Average Sea Level
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Details:		File: OTTAWA1.txt RecordID: 049020 NTS_Sheet: 31G05C			
Confiden 1:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
34	1 of 1	S/194.7	85.9 / 2.94	LAURENT LEBLANC LIMITED 7 PRITCHARD DR NEPEAN ON K2G 1B2	EASR
Approval No:	R-009-4112356953			MOE District:	Ottawa
Status:	REGISTERED			Municipality:	NEPEAN
Date:	2020-06-12			Latitude:	45.33194444
Record Type:	EASR			Longitude:	-75.75305556
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 NAICS Code:					
PDF URL:					
PDF Site Location:					
35	1 of 1	W/196.6	83.9 / 0.96	PE5743 - 25 Fair Oaks Crescent Nepean ON K2G 4W6	EHS
Order No:	22051000855			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	13-MAY-22			Search Radius (km):	.25
Date Received:	10-MAY-22			X:	-75.756973
Previous Site Name:				Y:	45.3358197
Lot/Building Size:					
Additional Info Ordered:					
36	1 of 1	SE/214.6	85.8 / 2.93	ON	BORE
Borehole ID:	612357			Inclin FLG:	No
OGF ID:	215513666			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	SEP-1971			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.3325
Total Depth m:	9.8			Longitude DD:	-75.750776
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	441171
Drill Method:				Northing:	5020162
Orig Ground Elev m:	87.7			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	88.9				
Concession:					
Location D:					
Survey D:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Comments:					
Borehole Geology Stratum					
Geology Stratum ID:	218390963			Mat Consistency:	Compact
Top Depth:	5.6			Material Moisture:	
Bottom Depth:	8.2			Material Texture:	Coarse
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND,GRAVEL-FINE TO COARSE,SILT. BROWN,COMPACT.				
Geology Stratum ID:	218390964			Mat Consistency:	Compact
Top Depth:	8.2			Material Moisture:	
Bottom Depth:	9.8			Material Texture:	Fine
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND,SILT-FINE. GREY,COMPACT. 0000000500020007001180230018503700270029 038 00050 043 001 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218390962			Mat Consistency:	Compact
Top Depth:	3.6			Material Moisture:	
Bottom Depth:	5.6			Material Texture:	Fine
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND,SILT-FINE. BROWN,COMPACT.				
Geology Stratum ID:	218390960			Mat Consistency:	Stiff
Top Depth:	0			Material Moisture:	
Bottom Depth:	.6			Material Texture:	
Material Color:	Red			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY,SILT. VERY STIFF,WEATHERED.				
Geology Stratum ID:	218390961			Mat Consistency:	Compact
Top Depth:	.6			Material Moisture:	
Bottom Depth:	3.6			Material Texture:	Coarse
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND,GRAVEL-FINE TO COARSE. BROWN,LOOSE TO COMPACT.				
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA1.txt RecordID: 048650 NTS_Sheet: 31G05C				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
<u>Source List</u>					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
37	1 of 1	ESE/223.5	85.5 / 2.56	Enbridge Gas Distribution Inc. 292 unit E Dalehurst Dr Ottawa ON	SPL
Ref No:	4251-B9SSAQ			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	2/27/2019			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	2/27/2019			Impact to Health:	2 - Minor Environment
Dt Document Closed:	3/8/2019			Agency Involved:	
Site No:	NA				
MOE Response:	No				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Ottawa				
Nearest Watercourse:					
Site Name:	residential<UNOFFICIAL>				
Site Address:	292 unit E Dalehurst Dr				
Site Region:	Eastern				
Site Municipality:	Ottawa				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Incident Cause:					
Incident Preceding Spill:	Leak/Break				
Environment Impact:					
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:	0 other - see incident description				
Contaminant Qty 1:	0				
Contaminant Unit:	other - see incident description				
Client Type:	Corporation				
Source Type:	Pipeline/Components				
Contaminant Code:	35				
Contaminant Name:	NATURAL GAS (METHANE)				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:	1075				
Receiving Medium:	Air				
Incident Reason:	Unknown / N/A				
Incident Summary:	TSSA FSB: 0/5 inch customer supply line dmg, made safe				
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:	Miscellaneous Communal				

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
SAC Action Class:		TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill			
Call Report Locatn Geodata:					
Time Reported:					
System Facility Address:					
Client Name:		Enbridge Gas Distribution Inc.			

Unplottable Summary

Total: **59** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
AAGR		Lot 30 Con 2	City of Ottawa ON	
CA	City of Ottawa	Knoxdale Road between Newhaven Street and Woodroffe Avenue	Ottawa ON	
CA	BERNARD GARAND ENT.LTD.	PRIVATE RD./MEDHURST DR.	NEPEAN ON	
CA	BERNARD GARAND ENT.LTD.	PRIVATE RD./MEDHURST DR.	NEPEAN ON	
CA	City of Ottawa	Woodroffe Avenue	Ottawa ON	
CA	Congregation of Woodvale Pentecostal Church	Part of the North Half of Lot 31 and Concession 2	Ottawa ON	
CA	Taggart Construction Limited	Mobile Facility	Ottawa ON	
CA	MERIVALE DEVELOPMENTS LTD.	BROCKINGTON	NEPEAN CITY ON	
CA	MERIVALE DEVELOPMENTS LTD.	MEDHURST DR.	NEPEAN CITY ON	
CA	MERIVALE DEVELOPMENTS LTD.	BROCKINGTON	NEPEAN CITY ON	
CA	MERIVALE DEVELOPMENTS LTD.	MEDHURST DR.	NEPEAN CITY ON	
CA	CARLING REALTY CO. LTD.	MEDHURST DR.	NEPEAN CITY ON	
CA	R.M. OF OTTAWA-CARLETON	WOODROFFE AVE. S.W.M. FACILITY	NEPEAN CITY ON	
CA	CARLING REALTY CO. LTD.	MEDHURST DR.	NEPEAN CITY ON	
CA	Woodroffe Avenue Bus Only Lanes	Medhurst Drive to Majestic Drive	Nepean ON	
CONV	IMPERIAL OIL LIMITED		NORTH YORK ON	
CONV	IMPERIAL OIL LIMITED		DON MILLS ON	

CONV	Taggart Construction Limited		Ottawa ON	
EBR	Taggart Construction Limited	Mobile Facility Ottawa Ontario Ottawa	ON	
ECA	City of Ottawa	Knoxdale Road between Newhaven Street and Woodroffe Avenue	Ottawa ON	K2G 6J8
ECA	Taggart Construction Limited	Mobile Facility	Ottawa ON	K1V 8Y3
ECA	The Regional Municipality of Ottawa-Carleton	Medhurst Drive to Majestic Drive	Nepean ON	K2P 2L7
EHS		Woodroffe Ave (West Hunt Club Rd to CN Rail Line)	Ottawa ON	
EHS		Knoxdale Rd. (between Woodroffe Ave. and Newhaven St.)	Ottawa ON	
GEN	CANADIAN NATIONAL RAILWAY	VARIOUS SITES WITHIN THE MOE MOE EASTERN REGION	(SEE SCHEDULE "B") ON	
GEN	CANADIAN NATIONAL RAILWAY	VARIOUS SITES WITHIN THE MOE MOE EASTERN REGION	(SEE SCHEDULE "B") ON	
LIMO	Rideau Landfill	Lot 31, Concession 2	Ottawa ON	
NPCB	ONTARIO HYDRO	WOODROFFE T.S.; RP 341791, BLOCK B	OTTAWA ON	
PAP	CH2M HILL Canada Limited		Ottawa ON	
PTTW	Corporation of the City of Ottawa	Lot 30, Concession 2RF, City of Ottawa (formerly City of Nepean) CITY OF OTTAWA	ON	
SPL	ESSO PETROLEUM CANADA	ESSO DISTRIBUTION STATION BULK STATION	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	BULK STATION	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	SERVICE STATION	NEPEAN 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, A Division of Imperial Oil Limited	Nepean	Ottawa ON	
SPL	IMPERIAL OIL	TANK TRUCK (CARGO)	NEPEAN CITY ON	
SPL	ONTARIO HYDRO	WOODROFFE TRANSFORMER STATION TRANSFORMER	OTTAWA CITY ON	
SPL	Taggart Construction Limited		Ottawa ON	

SPL	CANADIAN NATIONAL RAILWAY	STORAGE TANKS	OTTAWA CITY ON
WWIS		con 2	ON
WWIS		con 2	ON
WWIS		con 1	ON
WWIS		con 2	ON
WWIS		con 2	ON
WWIS		con 2	ON
WWIS		con 2	ON
WWIS		con 2	ON
WWIS		lot 32	ON
WWIS		con 1	ON
WWIS		con 1	ON
WWIS		lot 31	ON
WWIS		lot 31	ON
WWIS		lot 32	ON
WWIS		lot 32	ON
WWIS		lot 31	ON
WWIS		lot 31	ON
WWIS		lot 31	ON
WWIS		con 1	ON
WWIS		lot 32	ON

Unplottable Report

Site: Lot 30 Con 2 City of Ottawa ON

Database:
AAGR

Type: Quarry
Region/County: Ottawa-Carleton
Township: City of Ottawa
Concession: 2
Lot: 30
Size (ha): 3.7
Landuse:
Comments:

Site: City of Ottawa
Knoxdale Road between Newhaven Street and Woodroffe Avenue Ottawa ON

Database:
CA

Certificate #: 9645-8D2JV2
Application Year: 2011
Issue Date: 1/20/2011
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: BERNARD GARAND ENT.LTD.
PRIVATE RD./MEDHURST DR. NEPEAN ON

Database:
CA

Certificate #: 7-0832-85-006
Application Year: 85
Issue Date: 10/9/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: BERNARD GARAND ENT.LTD.
PRIVATE RD./MEDHURST DR. NEPEAN ON

Database:
CA

Certificate #: 3-1137-85-006
Application Year: 85
Issue Date: 10/9/85
Approval Type: Municipal sewage
Status: Approved
Application Type:

Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
Woodroffe Avenue Ottawa ON

Database:
CA

Certificate #: 9466-74ZR66
Application Year: 2007
Issue Date: 8/13/2007
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: Congregation of Woodvale Pentecostal Church
Part of the North Half of Lot 31 and Concession 2 Ottawa ON

Database:
CA

Certificate #: 3872-6HPQCX
Application Year: 2006
Issue Date: 1/12/2006
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: Taggart Construction Limited
Mobile Facility Ottawa ON

Database:
CA

Certificate #: 0636-7KEL2F
Application Year: 2008
Issue Date: 11/19/2008
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MERIVALE DEVELOPMENTS LTD.
BROCKINGTON NEPEAN CITY ON

Database:
CA

Certificate #: 3-0184-87-
Application Year: 87
Issue Date: 3/3/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **MERIVALE DEVELOPMENTS LTD.**
MEDHURST DR. NEPEAN CITY ON

Database:
CA

Certificate #: 3-0170-87-
Application Year: 87
Issue Date: 3/3/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **MERIVALE DEVELOPMENTS LTD.**
BROCKINGTON NEPEAN CITY ON

Database:
CA

Certificate #: 7-0151-87-
Application Year: 87
Issue Date: 3/3/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **MERIVALE DEVELOPMENTS LTD.**
MEDHURST DR. NEPEAN CITY ON

Database:
CA

Certificate #: 7-0137-87-
Application Year: 87
Issue Date: 3/3/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CARLING REALTY CO. LTD.
MEDHURST DR. NEPEAN CITY ON

Database:
CA

Certificate #: 7-1788-87-
Application Year: 87
Issue Date: 11/25/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON
WOODROFFE AVE. S.W.M. FACILITY NEPEAN CITY ON

Database:
CA

Certificate #: 3-0514-93-
Application Year: 93
Issue Date: 6/15/1993
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CARLING REALTY CO. LTD.
MEDHURST DR. NEPEAN CITY ON

Database:
CA

Certificate #: 3-2117-87-
Application Year: 87
Issue Date: 11/25/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Woodroffe Avenue Bus Only Lanes
Medhurst Drive to Majestic Drive Nepean ON

Database:
CA

Certificate #: 1806-4JQHAS
Application Year: 00
Issue Date: 4/28/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Ottawa-Carleton

Client Address: 111 Lisgar Street
Client City: Ottawa
Client Postal Code: K2P 2L7
Project Description: Install watermains on Woodroffe Avenue, from Medhurst Drive, to Majestic Drive
Contaminants:
Emission Control:

Site: **IMPERIAL OIL LIMITED**
NORTH YORK 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 INSPECT OIL/WATER SEPARATOR WEEKLY & 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: **IMPERIAL OIL LIMITED**
DON MILLS ON

Database:
CONV

File No:
Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Location:
Region: EASTERN REGION
Ministry District:

Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description: FAILED TO COMPLY WITH CONDITIONS OF C. OF A.
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: \$6,000
Synopsis:

Site: Taggart Construction Limited
Ottawa ON

Database:
CONV

File No: 012802
Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description:

Location:
Region:
Ministry District:

Taggart Construction Limited, Paterson Group Inc. and Robert Passmore have been fined \$5,000 each, totalling \$15,000 plus a victim fine surcharge, after pleading guilty on January 15, 2009 to violations under the Ontario Water Resources Act. Taggart Construction Limited and Paterson Group Inc. were convicted of failing to comply with a Provincial Officer Order by taking more than 50,000 litres of water per day, and Mr. Passmore was convicted of giving false or misleading information to the ministry. The parties were given six months to pay the fine. The Court heard that Taggart Construction Limited was contracted by a developer to install municipal services at a subdivision in Ottawa which required dewatering activities. After being issued a Provincial Officer Order to restrict water taking activities to below 50,000 litres per day until a permit had been obtained, Taggart hired Paterson Group Inc. to submit an application for the permit. Taggart then pumped over 50,000 litres of water based on information provided by Paterson Group employee, Mr. Passmore, that the go ahead to pump had been given when a permit had yet to be issued. In an interview with ministry investigators, Mr. Passmore denied giving Taggart verbal approval to pump in excess of 50,000 litres per day. Taggart Construction Limited, Paterson Group Inc. and Mr. Passmore were charged following an investigation by the Ministry of the Environment's Investigations and Enforcement Branch.

Background:
URL:

Additional Details

Publication Date:
Count: 1
Act: OWRA
Regulation:
Section:
Act/Regulation/Section: OWRA
Date of Offence:
Date of Conviction:

Date Charged: January 15, 2009
Charge Disposition: fine, victim fine surcharge
Fine: \$5,000
Synopsis:

Site: **Taggart Construction Limited**
Mobile Facility Ottawa Ontario Ottawa ON

Database:
EBR

EBR Registry No: IA07E0165
Ministry Ref No: 8556-6XWUA3
Notice Type: Instrument Decision
Notice Stage:
Notice Date: December 09, 2008
Proposal Date: January 30, 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: Taggart Construction Limited
Site Address:
Location Other:
Proponent Name:
Proponent Address: 3187 Albion Rd S, Ottawa Ontario, K1V 8Y3
Comment Period:
URL:
Summary:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

Mobile Facility Ottawa Ontario Ottawa

Site: **City of Ottawa**
Knoxdale Road between Newhaven Street and Woodroffe Avenue Ottawa ON K2G 6J8

Database:
ECA

Approval No: 9645-8D2JV2
Approval Date: 2011-01-20
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Knoxdale Road between Newhaven Street and Woodroffe Avenue
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1528-8CUTSW-14.pdf>
PDF Site Location:

MOE District: Ottawa
City:
Longitude: -75.7661
Latitude: 45.3307
Geometry X:
Geometry Y:

Site: **Taggart Construction Limited**
Mobile Facility Ottawa ON K1V 8Y3

Database:
ECA

Approval No: 0636-7KEL2F
Approval Date: 2008-11-19
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-AIR
Project Type: AIR
Business Name: Taggart Construction Limited
Address: Mobile Facility
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/8556-6XWUA3-14.pdf>
PDF Site Location:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: The Regional Municipality of Ottawa-Carleton
Medhurst Drive to Majestic Drive Nepean ON K2P 2L7

Database:
ECA

Approval No: 1806-4JQHAS
Approval Date: 2000-04-28
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal and Private Water Works
Project Type: Municipal and Private Water Works
Business Name: The Regional Municipality of Ottawa-Carleton
Address: Medhurst Drive to Majestic Drive
Full Address:
Full PDF Link:
PDF Site Location:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: Woodroffe Ave (West Hunt Club Rd to CN Rail Line) Ottawa ON

Database:
EHS

Order No: 20040713004
Status: C
Report Type: Custom Report
Report Date: 7/15/04
Date Received: 7/12/04
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.741446
Y: 1

Site: Knoxdale Rd. (between Woodroffe Ave. and Newhaven St.) Ottawa ON

Database:
EHS

Order No: 20091217031
Status: C
Report Type: Custom Report
Report Date: 12/23/2009
Date Received: 12/17/2009
Previous Site Name:
Lot/Building Size: Approximately 1.0 km of road
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Title Search; City Directory

Nearest Intersection: Knoxdale Rd. (between Woodroffe Ave. and Newhaven St.)
Municipality: Ottawa
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.757705
Y: 1

Site: CANADIAN NATIONAL RAILWAY
VARIOUS SITES WITHIN THE MOE MOE EASTERN REGION (SEE SCHEDULE "B") ON

Database:
GEN

Generator No: ONR000704
SIC Code: 482113
SIC Description: Mainline Freight Rail Transportation
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 254

Waste Class Name:	TRANSFER STATION OILS WASTES
Waste Class:	231
Waste Class Name:	LATEX WASTES
Waste Class:	148
Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Waste Class:	241
Waste Class Name:	HALOGENATED SOLVENTS
Waste Class:	263
Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Waste Class:	232
Waste Class Name:	POLYMERIC RESINS
Waste Class:	252
Waste Class Name:	WASTE OILS & LUBRICANTS
Waste Class:	270
Waste Class Name:	OTHER SPECIFIED ORGANICS
Waste Class:	331
Waste Class Name:	WASTE COMPRESSED GASES
Waste Class:	211
Waste Class Name:	AROMATIC SOLVENTS
Waste Class:	268
Waste Class Name:	AMINES
Waste Class:	112
Waste Class Name:	ACID WASTE - HEAVY METALS
Waste Class:	122
Waste Class Name:	ALKALINE WASTES - OTHER METALS
Waste Class:	121
Waste Class Name:	ALKALINE WASTES - HEAVY METALS
Waste Class:	147
Waste Class Name:	CHEMICAL FERTILIZER WASTES
Waste Class:	266
Waste Class Name:	PHENOLIC WASTES
Waste Class:	221
Waste Class Name:	LIGHT FUELS
Waste Class:	213
Waste Class Name:	PETROLEUM DISTILLATES
Waste Class:	113
Waste Class Name:	ACID WASTE - OTHER METALS
Waste Class:	146
Waste Class Name:	OTHER SPECIFIED INORGANICS
Waste Class:	222
Waste Class Name:	HEAVY FUELS
Waste Class:	243
Waste Class Name:	PCBS
Waste Class:	145
Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	269

Waste Class Name: NON-HALOGENATED PESTICIDES
Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES
Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Site: CANADIAN NATIONAL RAILWAY
VARIOUS SITES WITHIN THE MOE MOE EASTERN REGION (SEE SCHEDULE "B") ON

Database:
GEN

Generator No: ONR000704
SIC Code: 482113
SIC Description: MAINLINE FREIGHT RAIL TRANSPORTATION
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 231
Waste Class Name: LATEX WASTES
Waste Class: 270
Waste Class Name: OTHER SPECIFIED ORGANICS
Waste Class: 147
Waste Class Name: CHEMICAL FERTILIZER WASTES
Waste Class: 221
Waste Class Name: LIGHT FUELS
Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES
Waste Class: 232
Waste Class Name: POLYMERIC RESINS
Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS
Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS
Waste Class: 122
Waste Class Name: ALKALINE WASTES - OTHER METALS
Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS
Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES
Waste Class: 269
Waste Class Name: NON-HALOGENATED PESTICIDES
Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS
Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class:	243
Waste Class Name:	PCBS
Waste Class:	254
Waste Class Name:	TRANSFER STATION OILS WASTES
Waste Class:	213
Waste Class Name:	PETROLEUM DISTILLATES
Waste Class:	211
Waste Class Name:	AROMATIC SOLVENTS
Waste Class:	268
Waste Class Name:	AMINES
Waste Class:	266
Waste Class Name:	PHENOLIC WASTES
Waste Class:	148
Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Waste Class:	212
Waste Class Name:	ALIPHATIC SOLVENTS
Waste Class:	146
Waste Class Name:	OTHER SPECIFIED INORGANICS
Waste Class:	113
Waste Class Name:	ACID WASTE - OTHER METALS
Waste Class:	222
Waste Class Name:	HEAVY FUELS
Waste Class:	145
Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES

Site: Rideau Landfill
Lot 31, Concession 2 Ottawa ON

Database:
[LIMO](#)

ECA/Instrument No: A461202
Operation Status: Closed
C of A Issue Date:
C of A Issued to:
Lndfl Gas Mgmt (P):
Lndfl Gas Mgmt (F):
Lndfl Gas Mgmt (E):
Lndfl Gas Mgmt Sys:
Landfill Gas Mntr:
Leachate Coll Sys:
ERC Est Vol (m3):
ERC Volume Unit:
ERC Dt Last Det:
Landfill Type:
Source File Type:
Fill Rate:
Fill Rate Unit:
Tot Fill Area (ha):
Tot Site Area (ha):
Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:
Client Site Name:
ERC Methodology:

Natural Attenuation:
Liners:
Cover Material:
Leachate Off-Site:
Leachate On Site:
Req Coll Lndfl Gas:
Lndfl Gas Coll:
Total Waste Rec:
TWR Methodology:
TWR Unit:
Tot Apprv Cap Unit:
Financial Assurance:
Last Report Year:
Region: Eastern
District Office: Ottawa
Site County:
Lot:
Concession:
Latitude:
Longitude:
Easting:
Northing:
UTM Zone:
Data Source:

Site Name: Rideau Landfill
Site Location Details:
Service Area:
Page URL:

Site: **ONTARIO HYDRO**
WOODROFFE T.S.; RP 341791, BLOCK B OTTAWA ON

Database:
NPCB

Company Code: O0960
Industry: Utility
Site Status:
Transaction Date: 6/1/1988
Inspection Date:

Site: **CH2M HILL Canada Limited**
Ottawa ON

Database:
PAP

Company ID: 1462225079
Status: Inactive
Type:
Operation:
Status Desc:
Effluent Pollution Control:
Company Name:
Division:
Company Mailing Address:
Mailing Address:
Mill Mailing Address:
Mill Notes:
History:
Company History:

Year: 2009
Description:
Website:

Site: **Corporation of the City of Ottawa**
Lot 30, Concession 2RF, City of Ottawa (formerly City of Nepean) CITY OF OTTAWA ON

Database:
PTTW

EBR Registry No: IA03E1588
Ministry Ref No: ER-0743-5SBP7D
Notice Type: Instrument Decision
Notice Stage:
Notice Date: February 19, 2004
Proposal Date: November 10, 2003
Year: 2003
Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: Corporation of the City of Ottawa
Site Address:
Location Other:
Proponent Name:
Proponent Address: 1595 Telesat Court, Ottawa Ontario, K1G 3V5
Comment Period:
URL:
Summary:

Site Location Details:

Lot 30, Concession 2RF, City of Ottawa (formerly City of Nepean) CITY OF OTTAWA

Site: **ESSO PETROLEUM CANADA**
ESSO DISTRIBUTION STATION BULK STATION OTTAWA CITY ON

Database:
SPL

Ref No:	46877	Municipality No:	20101
Year:		Nature of Damage:	
Incident Dt:	2/21/1991	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	2/21/1991	Impact to Health:	
Dt Document Closed:		Agency Involved:	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	OTTAWA CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	CONTAINER OVERFLOW		
Incident Preceding Spill:			
Environment Impact:	NOT ANTICIPATED		
Health Env Consequence:			
Nature of Impact:			
Contaminant Qty:			
Contaminant Qty 1:			
Contaminant Unit:			
Client Type:			
Source Type:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	LAND		
Incident Reason:	ERROR		
Incident Summary:	ESSO DISTRIB. STATION - 50 L FURNACE OIL SPILLED TO LOADING DOCK. OV/FILL.		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:			
SAC Action Class:			
Call Report Locatn Geodata:			
Time Reported:			
System Facility Address:			
Client Name:			

Site: ESSO PETROLEUM CANADA
BULK STATION OTTAWA CITY ON

Database:
SPL

Ref No:	155190	Municipality No:	20101
Year:		Nature of Damage:	
Incident Dt:	5/1/1998	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	5/1/1998	Impact to Health:	
Dt Document Closed:		Agency Involved:	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			

Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: OTHER CAUSE (N.O.S.)
Incident Preceding Spill:
Environment Impact: NOT ANTICIPATED
Health Env Consequence:
Nature of Impact:
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: NEGLIGENCE (APPARENT)
Incident Summary: ESSO-156 L DIESEL TO LOT,LOADING ARM NOT IN TRUCKSCOMPARTMENT,PUMP STARTED.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:
Client Name:

Site: ESSO PETROLEUM CANADA
 SERVICE STATION NEPEAN CITY ON

Database:
 SPL

Ref No:	65520	Municipality No:	20104
Year:		Nature of Damage:	
Incident Dt:	12/23/1991	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	12/24/1991	Impact to Health:	
Dt Document Closed:		Agency Involved:	MCCR
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	NEPEAN CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	CONTAINER OVERFLOW		
Incident Preceding Spill:			
Environment Impact:	NOT ANTICIPATED		
Health Env Consequence:			
Nature of Impact:			
Contaminant Qty:			

Contaminant Qty 1:
 Contaminant Unit:
 Client Type:
 Source Type:
 Contaminant Code:
 Contaminant Name:
 Contaminant Limit 1:
 Contam Limit Freq 1:
 Contaminant UN No 1:
 Receiving Medium: LAND
 Incident Reason: ERROR
 Incident Summary: ESSO/TRW PETROLEUM: 30 L GASOLINE TO GROUND WHEN TANK OVERFILLED
 Activity Preceding Spill:
 Property 2nd Watershed:
 Property Tertiary Watershed:
 Sector Type:
 SAC Action Class:
 Call Report Locatn Geodata:
 Time Reported:
 System Facility Address:
 Client Name:

Site: ESSO PETROLEUM CANADA
 TRANSPORT TRUCK (CARGO) OTTAWA CITY ON

Database:
 SPL

Ref No:	59519	Municipality No:	20101
Year:		Nature of Damage:	
Incident Dt:	11/7/1991	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	11/7/1991	Impact to Health:	
Dt Document Closed:		Agency Involved:	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	OTTAWA CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	PIPE/HOSE LEAK		
Incident Preceding Spill:			
Environment Impact:	NOT ANTICIPATED		
Health Env Consequence:			
Nature of Impact:			
Contaminant Qty:			
Contaminant Qty 1:			
Contaminant Unit:			
Client Type:			
Source Type:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	LAND		
Incident Reason:	ERROR		
Incident Summary:	ESSO-3 LITRES DIESEL FUEL TO GRND UNDER LOADING RACK, COUPLING NOT CLOSED		
Activity Preceding Spill:			
Property 2nd Watershed:			

Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:
Client Name:

Site: ESSO PETROLEUM CANADA
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
[SPL](#)

Ref No: 47843 Municipality No: 20101
Year:
Incident Dt: 3/19/1991 Nature of Damage:
Dt MOE Arvl on Scn: Discharger Report:
MOE Reported Dt: 3/20/1991 Material Group:
Dt Document Closed: Impact to Health:
Site No: Agency Involved:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: PIPE/HOSE LEAK
Incident Preceding Spill:
Environment Impact: NOT ANTICIPATED
Health Env Consequence:
Nature of Impact:
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: ERROR
Incident Summary: ESSO HOME COMFORT - TANK TRUCK SPILLED APPROX 1 L.HEATING OIL ON GROUND
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:
Client Name:

Site: Esso Petroleum Canada, A Division of Imperial Oil Limited
Nepean Ottawa ON

Database:
[SPL](#)

Ref No: 0874-78WNRU Municipality No:
Year: Nature of Damage:

Incident Dt:		Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	Oil
MOE Reported Dt:	11/13/2007	Impact to Health:	
Dt Document Closed:	11/16/2007	Agency Involved:	
Site No:			
MOE Response:	No Field Response		
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:	1961 Merivale Rd<UNOFFICIAL>		
Site Address:			
Site Region:			
Site Municipality:	Ottawa		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	Pipe Or Hose Leak		
Incident Preceding Spill:			
Environment Impact:	Confirmed		
Health Env Consequence:			
Nature of Impact:	soil contamination		
Contaminant Qty:	8 L		
Contaminant Qty 1:	8		
Contaminant Unit:	L		
Client Type:			
Source Type:			
Contaminant Code:	13		
Contaminant Name:	DIESEL FUEL		
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	Land		
Incident Reason:	Equipment Failure		
Incident Summary:	Errentom Tanklines - 8L diesel to grd		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:	Tank Truck		
SAC Action Class:			
Call Report Locatn Geodata:			
Time Reported:			
System Facility Address:			
Client Name:	Esso Petroleum Canada, A Division of Imperial Oil Limited		

Site: IMPERIAL OIL
TANK TRUCK (CARGO) NEPEAN CITY ON

Database:
SPL

Ref No:	35439	Municipality No:	20104
Year:		Nature of Damage:	
Incident Dt:	5/29/1990	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	5/29/1990	Impact to Health:	
Dt Document Closed:		Agency Involved:	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	NEPEAN CITY		

Site Lot:
 Site Conc:
 Site Geo Ref Accu:
 Site Map Datum:
 Northing:
 Easting:
 Incident Cause: CONTAINER OVERFLOW
 Incident Preceding Spill:
 Environment Impact: NOT ANTICIPATED
 Health Env Consequence:
 Nature of Impact:
 Contaminant Qty:
 Contaminant Qty 1:
 Contaminant Unit:
 Client Type:
 Source Type:
 Contaminant Code:
 Contaminant Name:
 Contaminant Limit 1:
 Contam Limit Freq 1:
 Contaminant UN No 1:
 Receiving Medium: LAND
 Incident Reason: ERROR
 Incident Summary: IMPERIAL OIL - 10 L GASO- LINE TO CONCRETE. CLEAN UP COMPLETED.
 Activity Preceding Spill:
 Property 2nd Watershed:
 Property Tertiary Watershed:
 Sector Type:
 SAC Action Class:
 Call Report Locatn Geodata:
 Time Reported:
 System Facility Address:
 Client Name:

Site: ONTARIO HYDRO
 WOODROFFE TRANSFORMER STATION TRANSFORMER OTTAWA CITY ON

Database:
[SPL](#)

Ref No:	33711	Municipality No:	20101
Year:		Nature of Damage:	
Incident Dt:	4/25/1990	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	4/25/1990	Impact to Health:	
Dt Document Closed:		Agency Involved:	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	OTTAWA CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	COOLING SYSTEM LEAK		
Incident Preceding Spill:			
Environment Impact:	NOT ANTICIPATED		
Health Env Consequence:			
Nature of Impact:			
Contaminant Qty:			
Contaminant Qty 1:			
Contaminant Unit:			

Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: DAMAGE BY MOVING EQUIPMENT
Incident Summary: ONTARIO HYDRO - 2.5 L OF MINERAL OIL TO GROUND FROM CAPACITOR.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:
Client Name:

Site: Taggart Construction Limited
 Ottawa ON

Database:
 SPL

Ref No:	7584-BB3KRQ	Municipality No:	
Year:		Nature of Damage:	
Incident Dt:	4/4/2019	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	4/9/2019	Impact to Health:	
Dt Document Closed:		Agency Involved:	
Site No:	NA		
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:	Ottawa		
Nearest Watercourse:			
Site Name:	1896 John Quinn rd, Metcalfe<UNOFFICIAL>		
Site Address:			
Site Region:	Eastern		
Site Municipality:	Ottawa		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:			
Incident Preceding Spill:			
Environment Impact:			
Health Env Consequence:			
Nature of Impact:			
Contaminant Qty:			
Contaminant Qty 1:			
Contaminant Unit:			
Client Type:	Corporation		
Source Type:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:			
Incident Reason:			
Incident Summary:	Mobile Crusher Relocation - 2019		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:			

SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:
Client Name: Taggart Construction Limited

Site: CANADIAN NATIONAL RAILWAY
STORAGE TANKS OTTAWA CITY ON

Database:
SPL

Ref No: 32199 Municipality No: 20101
Year: Nature of Damage:
Incident Dt: 3/16/1990 Discharger Report:
Dt MOE Arvl on Scn: Material Group:
MOE Reported Dt: 3/16/1990 Impact to Health:
Dt Document Closed: Agency Involved: EPS, OTTAWA, NATIONAL TRANSPORT
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: OTHER CONTAINER LEAK
Incident Preceding Spill:
Environment Impact: POSSIBLE
Health Env Consequence:
Nature of Impact: Water course or lake
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: UNKNOWN
Incident Summary: CN RAIL - 900L OIL TO WALKLEY YARD
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:
Client Name:

Site: con 2 ON

Database:
WWIS

Well ID: 1529332 Flowing (Y/N):
Construction Date: Flow Rate:
Use 1st: Commerical Data Entry Status:
Use 2nd: Data Src: 1

Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 169509
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Date Received: 02/14/1997
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050868
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 12/18/1996
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock Materials Interval

Formation ID: 931072417
Layer: 2
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 91
Material 2 Desc: WATER-BEARING
Material 3:
Material 3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931072416
Layer: 1
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2: 02
Material 2 Desc: TOPSOIL
Material 3: 01
Material 3 Desc: FILL

Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114306
Layer: 1
Plug From: 0.0
Plug To: 3.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114307
Layer: 2
Plug From: 3.0
Plug To: 15.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529332
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10599438
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088797
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 15.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326680
Layer: 1
Slot: 010
Screen Top Depth: 5.0
Screen End Depth: 15.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Water Details

Water ID: 933489271
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 10.0
Water Found Depth UOM: ft

Site:
con 2 ON

Database:
WWIS

Well ID: 1529331
Construction Date:
Use 1st: Commerical
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 169510
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 02/14/1997
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050867
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 12/18/1996
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931072415
Layer: 2
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 91
Material 2 Desc: WATER-BEARING
Material 3:
Material 3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 19.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931072414
Layer: 1
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2: 02
Material 2 Desc: TOPSOIL
Material 3: 01
Material 3 Desc: FILL
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114305
Layer: 2
Plug From: 5.0
Plug To: 19.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114304
Layer: 1
Plug From: 0.0
Plug To: 5.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529331
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10599437
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088796
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 19.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326679
Layer: 1
Slot: 010
Screen Top Depth: 9.0
Screen End Depth: 19.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Water Details

Water ID: 933489270
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 9.0
Water Found Depth UOM: ft

Site:

con 1 ON

Database:
[WWIS](#)

Well ID: 1528855
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 135092
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 02/21/1996
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6629
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050391
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 06/27/1995
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock Materials Interval

Formation ID: 931071018
Layer: 1
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2: 81
Material 2 Desc: SANDY
Material 3: 66
Material 3 Desc: DENSE
Formation Top Depth: 0.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931071021
Layer: 4
Color: 2
General Color: GREY
Material 1: 18
Material 1 Desc: SANDSTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 94.0
Formation End Depth: 103.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931071019
Layer: 2
Color: 3
General Color: BLUE
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 25.0
Formation End Depth: 55.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931071020
Layer: 3
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 55.0
Formation End Depth: 94.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961528855
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10598961
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088072
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 58.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 991528855
Pump Set At:
Static Level: 30.0
Final Level After Pumping: 65.0
Recommended Pump Depth: 90.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 8.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method:
Pumping Duration HR: 1
Pumping Duration MIN: 15
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934907069
Test Type: Draw Down
Test Duration: 60
Test Level: 65.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389369
Test Type: Draw Down
Test Duration: 30
Test Level: 65.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105744
Test Type: Draw Down
Test Duration: 15
Test Level: 60.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934658544
Test Type: Draw Down
Test Duration: 45
Test Level: 65.0
Test Level UOM: ft

Water Details

Water ID: 933488724
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 85.0
Water Found Depth UOM: ft

Water Details

Water ID: 933488725
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 97.0
Water Found Depth UOM: ft

Water Details

Water ID: 933488726
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 103.0
Water Found Depth UOM: ft

Site:

con 2 ON

Database:
[WWIS](#)

Well ID: 1529333
Construction Date:
Use 1st: Commerical
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 169508
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 02/14/1997
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Site Info:

Bore Hole Information

Bore Hole ID:	10050869	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	12/18/1996	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931072419
Layer:	2
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	91
Material 2 Desc:	WATER-BEARING
Material 3:	
Material 3 Desc:	
Formation Top Depth:	5.0
Formation End Depth:	18.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931072418
Layer:	1
Color:	6
General Color:	BROWN
Material 1:	28
Material 1 Desc:	SAND
Material 2:	11
Material 2 Desc:	GRAVEL
Material 3:	01
Material 3 Desc:	FILL
Formation Top Depth:	0.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Annular Space/Abandonment

Sealing Record

Plug ID:	933114308
Layer:	1
Plug From:	0.0
Plug To:	5.0
Plug Depth UOM:	ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114309
Layer: 2
Plug From: 5.0
Plug To: 7.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114310
Layer: 3
Plug From: 7.0
Plug To: 18.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529333
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10599439
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930088798
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 18.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326681
Layer: 1
Slot: 010
Screen Top Depth: 8.0
Screen End Depth: 18.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Water Details

Water ID: 933489272
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 15.0
Water Found Depth UOM: ft

Site:
con 2 ON

Database:
[WWIS](#)

Well ID: 1529560
Construction Date:
Use 1st: Commerical
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 169523
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 08/12/1997
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051095
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 03/06/1997
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931073138
Layer: 1
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2: 81
Material 2 Desc: SANDY
Material 3: 01
Material 3 Desc: FILL
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931073139
Layer: 2

Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 12
Material 2 Desc: STONES
Material 3:
Material 3 Desc:
Formation Top Depth: 5.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114573
Layer: 2
Plug From: 3.0
Plug To: 5.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114572
Layer: 1
Plug From: 0.0
Plug To: 3.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114574
Layer: 3
Plug From: 5.0
Plug To: 12.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529560
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10599665
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930089190
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 12.0
Casing Diameter: 2.0
Casing Diameter UOM: inch

Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326719
Layer: 1
Slot: 010
Screen Top Depth: 8.0
Screen End Depth: 13.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Water Details

Water ID: 933489562
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 8.0
Water Found Depth UOM: ft

Site:

con 2 ON

Database:
WWIS

Well ID: 1529561
Construction Date:
Use 1st: Commerical
Use 2nd: Municipal
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 169526
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 08/12/1997
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051096
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 02/05/1997
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931073141
Layer: 2
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 12
Material 2 Desc: STONES
Material 3:
Material 3 Desc:
Formation Top Depth: 5.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931073140
Layer: 1
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2: 81
Material 2 Desc: SANDY
Material 3: 01
Material 3 Desc: FILL
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933114575
Layer: 1
Plug From: 0.0
Plug To: 2.0
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933114577
Layer: 3
Plug From: 4.0
Plug To: 15.0
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933114576
Layer: 2
Plug From: 2.0
Plug To: 4.0
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961529561
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10599666
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930089191
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 15.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326720
Layer: 1
Slot: 010
Screen Top Depth: 5.0
Screen End Depth: 15.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Water Details

Water ID: 933489563
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 8.0
Water Found Depth UOM: ft

Site:
con 2 ON

Database:
[WWIS](#)

Well ID: 1529562
Construction Date:
Use 1st: Commerical
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 169530
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 08/12/1997
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:

Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

UTM Reliability:

Bore Hole Information

Bore Hole ID:	10051097	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	02/04/1997	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID:	931073143
Layer:	2
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	12
Material 2 Desc:	STONES
Material 3:	
Material 3 Desc:	
Formation Top Depth:	5.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Overburden and Bedrock
Materials Interval

Formation ID:	931073142
Layer:	1
Color:	6
General Color:	BROWN
Material 1:	34
Material 1 Desc:	TILL
Material 2:	81
Material 2 Desc:	SANDY
Material 3:	11
Material 3 Desc:	GRAVEL
Formation Top Depth:	0.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Annular Space/Abandonment
Sealing Record

Plug ID:	933114580
Layer:	3
Plug From:	3.0
Plug To:	10.0
Plug Depth UOM:	ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114578
Layer: 1
Plug From: 0.0
Plug To: 1.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933114579
Layer: 2
Plug From: 1.0
Plug To: 3.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961529562
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10599667
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930089192
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 10.0
Casing Diameter: 1.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326721
Layer: 1
Slot: 010
Screen Top Depth: 5.0
Screen End Depth: 10.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.0

Water Details

Water ID: 933489564
Layer: 1
Kind Code: 5

Kind: Not stated
Water Found Depth: 8.0
Water Found Depth UOM: ft

Site:
lot 32 ON

Database:
[WWIS](#)

Well ID: 1531568
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: Dewatering
Water Type:
Casing Material:
Audit No: 224542
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 11/17/2000
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1414
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 032
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10053102
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 11/06/2000
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931078873
Layer: 1
Color: 6
General Color: BROWN
Material 1: 11
Material 1 Desc: GRAVEL
Material 2: 28
Material 2 Desc: SAND
Material 3: 01
Material 3 Desc: FILL
Formation Top Depth: 0.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931078875
Layer: 3
Color: 6
General Color: BROWN
Material 1: 28
Material 1 Desc: SAND
Material 2: 11
Material 2 Desc: GRAVEL
Material 3: 34
Material 3 Desc: TILL
Formation Top Depth: 12.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931078876
Layer: 4
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2: 71
Material 2 Desc: FRACTURED
Material 3:
Material 3 Desc:
Formation Top Depth: 16.0
Formation End Depth: 23.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931078874
Layer: 2
Color: 6
General Color: BROWN
Material 1: 13
Material 1 Desc: BOULDERS
Material 2: 11
Material 2 Desc: GRAVEL
Material 3: 28
Material 3 Desc: SAND
Formation Top Depth: 3.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933116739
Layer: 1
Plug From: 0.0
Plug To: 15.0
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961531568
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10601672
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930093001
Layer: 3
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930093000
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 10.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930092999
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991531568
Pump Set At:
Static Level: 10.0
Final Level After Pumping: 10.0
Recommended Pump Depth: 20.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934113985
Test Type: Recovery
Test Duration: 15
Test Level: 10.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934915010
Test Type: Recovery
Test Duration: 60
Test Level: 10.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934658119
Test Type: Recovery
Test Duration: 45
Test Level: 10.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934397184
Test Type: Recovery
Test Duration: 30
Test Level: 10.0
Test Level UOM: ft

Water Details

Water ID: 933492077
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 17.0
Water Found Depth UOM: ft

Water Details

Water ID: 933492078
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 22.0
Water Found Depth UOM: ft

Site:

con 1 ON

Database:
WWIS

Well ID: 1532635
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:
Audit No: 235219
Tag:
Constructn Method:
Elevation (m):

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 01/17/2002
Selected Flag: TRUE
Abandonment Rec:
Contractor: 4006
Form Version: 1
Owner:
County: OTTAWA-CARLETON

Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Lot:
Concession: 01
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10523764
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 12/05/2001
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Method of Construction & Well Use

Method Construction ID: 961532635
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11072334
Casing No: 1
Comment:
Alt Name:

Site:
con 1 ON

Database:
[WWIS](#)

Well ID: 1534064
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 248010
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 09/09/2003
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1119
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Site Info:

Bore Hole Information

Bore Hole ID:	10543179	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	08/12/2003	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Method of Construction & Well Use

Method Construction ID:	961534064
Method Construction Code:	0
Method Construction:	Not Known
Other Method Construction:	

Pipe Information

Pipe ID:	11091749
Casing No:	1
Comment:	
Alt Name:	

Site:

lot 31 ON

Database:
WWIS

Well ID:	1534734	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Not Used	Data Entry Status:	
Use 2nd:		Data Src:	1
Final Well Status:	Not A Well	Date Received:	06/10/2004
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	265833	Contractor:	6907
Tag:		Form Version:	2
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	031
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:	11097509	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18

Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 05/31/2004
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 932942463
Layer: 1
Color:
General Color:
Material 1: 24
Material 1 Desc: PREV. DRILLED
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 40.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961534734
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11101224
Casing No: 1
Comment:
Alt Name:

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 991534734
Pump Set At:
Static Level: 8.0
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:
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Site:

lot 31 ON

Database:
[WWIS](#)

Well ID: 1519740
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 06/24/1985
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 031
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10041593
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 04/01/1985
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

**Overburden and Bedrock
Materials Interval**

Formation ID: 931042564
Layer: 1
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931042565
Layer: 2
Color: 2

General Color: GREY
Material 1: 14
Material 1 Desc: HARDPAN
Material 2: 11
Material 2 Desc: GRAVEL
Material 3:
Material 3 Desc:
Formation Top Depth: 70.0
Formation End Depth: 96.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931042566
Layer: 3
Color: 2
General Color: GREY
Material 1: 11
Material 1 Desc: GRAVEL
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 96.0
Formation End Depth: 98.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961519740
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10590163
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930072632
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 98.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991519740
Pump Set At:
Static Level: 0.0
Final Level After Pumping: 20.0
Recommended Pump Depth: 25.0
Pumping Rate: 50.0
Flowing Rate:

Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934384358
Test Type:
Test Duration: 30
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934894682
Test Type:
Test Duration: 60
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934654898
Test Type:
Test Duration: 45
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934108648
Test Type:
Test Duration: 15
Test Level: 20.0
Test Level UOM: ft

Water Details

Water ID: 933476799
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 98.0
Water Found Depth UOM: ft

Site:
lot 32 ON

Database:
WWIS

Well ID: 1525294
Construction Date:
Use 1st: Cooling And A/C
Use 2nd:
Final Well Status: Recharge Well
Water Type:
Casing Material:
Audit No: 68536
Tag:
Constructn Method:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 01/16/1991
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:

Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

County: OTTAWA-CARLETON
Lot: 032
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047034
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 11/13/1990
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931060709
Layer: 4
Color: 1
General Color: WHITE
Material 1: 18
Material 1 Desc: SANDSTONE
Material 2: 15
Material 2 Desc: LIMESTONE
Material 3: 74
Material 3 Desc: LAYERED
Formation Top Depth: 154.0
Formation End Depth: 203.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931060708
Layer: 3
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 63.0
Formation End Depth: 154.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931060707
Layer: 2
Color: 2
General Color: GREY
Material 1: 14
Material 1 Desc: HARDPAN
Material 2: 12
Material 2 Desc: STONES
Material 3:
Material 3 Desc:
Formation Top Depth: 50.0
Formation End Depth: 63.0
Formation End Depth UOM: ft

Overburden and Bedrock**Materials Interval**

Formation ID: 931060706
Layer: 1
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 50.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961525294
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10595604
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082343
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 203.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930082342
Layer: 1
Material: 1

Open Hole or Material: STEEL
Depth From:
Depth To: 66.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991525294
Pump Set At:
Static Level: 25.0
Final Level After Pumping: 80.0
Recommended Pump Depth: 80.0
Pumping Rate: 15.0
Flowing Rate:
Recommended Pump Rate: 12.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934648076
Test Type:
Test Duration: 45
Test Level: 80.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934905255
Test Type:
Test Duration: 60
Test Level: 80.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934111708
Test Type:
Test Duration: 15
Test Level: 80.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387112
Test Type:
Test Duration: 30
Test Level: 80.0
Test Level UOM: ft

Water Details

Water ID: 933484247
Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 198.0
Water Found Depth UOM: ft

Site:
lot 32 ON

Database:
[WWIS](#)

Well ID: 1525295
Construction Date:
Use 1st: Cooling And A/C
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 68535
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 01/16/1991
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 032
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047035
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 11/12/1990
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931060711
Layer: 2
Color: 2
General Color: GREY
Material 1: 14
Material 1 Desc: HARDPAN
Material 2: 12
Material 2 Desc: STONES
Material 3:
Material 3 Desc:
Formation Top Depth: 47.0
Formation End Depth: 62.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931060712
Layer: 3
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 62.0
Formation End Depth: 145.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931060713
Layer: 4
Color: 1
General Color: WHITE
Material 1: 18
Material 1 Desc: SANDSTONE
Material 2: 15
Material 2 Desc: LIMESTONE
Material 3: 74
Material 3 Desc: LAYERED
Formation Top Depth: 145.0
Formation End Depth: 183.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931060710
Layer: 1
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 47.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961525295
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10595605
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082344
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 65.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930082345
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 183.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991525295
Pump Set At:
Static Level: 25.0
Final Level After Pumping: 80.0
Recommended Pump Depth: 80.0
Pumping Rate: 15.0
Flowing Rate:
Recommended Pump Rate: 12.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934648077
Test Type:
Test Duration: 45
Test Level: 80.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387113
Test Type:
Test Duration: 30
Test Level: 80.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934905256
Test Type:
Test Duration: 60
Test Level: 80.0

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934111709
Test Type:
Test Duration: 15
Test Level: 80.0
Test Level UOM: ft

Water Details

Water ID: 933484248
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 177.0
Water Found Depth UOM: ft

Site:

lot 31 ON

Database:
[WWIS](#)

Well ID: 1526253
Construction Date:
Use 1st: Irrigation
Use 2nd:
Final Well Status:
Water Type:
Casing Material:
Audit No: 64227
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 06/26/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2425
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 031
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047971
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 06/08/1992
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931063641
Layer: 3
Color: 1
General Color: WHITE
Material 1: 18
Material 1 Desc: SANDSTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 320.0
Formation End Depth: 400.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931063639
Layer: 1
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2: 13
Material 2 Desc: BOULDERS
Material 3: 73
Material 3 Desc: HARD
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931063640
Layer: 2
Color: 2
General Color: GREY
Material 1: 26
Material 1 Desc: ROCK
Material 2: 18
Material 2 Desc: SANDSTONE
Material 3: 74
Material 3 Desc: LAYERED
Formation Top Depth: 15.0
Formation End Depth: 320.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111589
Layer: 1
Plug From: 4.0
Plug To: 22.0
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961526253
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10596541
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083966
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 991526253
Pump Set At:
Static Level: 30.0
Final Level After Pumping: 400.0
Recommended Pump Depth: 380.0
Pumping Rate: 12.0
Flowing Rate:
Recommended Pump Rate: 12.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method:
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934390456
Test Type: Recovery
Test Duration: 30
Test Level: 125.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934106822
Test Type: Recovery
Test Duration: 15
Test Level: 200.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934651397
Test Type: Recovery
Test Duration: 45
Test Level: 60.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934908595
Test Type: Recovery
Test Duration: 60
Test Level: 35.0
Test Level UOM: ft

Water Details

Water ID: 933485490
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 320.0
Water Found Depth UOM: ft

Site:
lot 31 ON

Database:
WWIS

Well ID: 1526254
Construction Date:
Use 1st: Irrigation
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 64228
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 06/26/1992
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2425
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 031
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047972
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 06/09/1992
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931063642
Layer: 1
Color: 6
General Color: BROWN

Material 1: 05
Material 1 Desc: CLAY
Material 2: 13
Material 2 Desc: BOULDERS
Material 3: 73
Material 3 Desc: HARD
Formation Top Depth: 0.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931063643
Layer: 2
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2: 18
Material 2 Desc: SANDSTONE
Material 3: 74
Material 3 Desc: LAYERED
Formation Top Depth: 12.0
Formation End Depth: 310.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931063644
Layer: 3
Color: 1
General Color: WHITE
Material 1: 18
Material 1 Desc: SANDSTONE
Material 2: 85
Material 2 Desc: SOFT
Material 3:
Material 3 Desc:
Formation Top Depth: 310.0
Formation End Depth: 380.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933111590
Layer: 1
Plug From: 0.0
Plug To: 22.0
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961526254
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10596542
Casing No: 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083967
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 991526254
Pump Set At:
Static Level: 30.0
Final Level After Pumping: 380.0
Recommended Pump Depth: 300.0
Pumping Rate: 40.0
Flowing Rate:
Recommended Pump Rate: 40.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method:
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934390457
Test Type:
Test Duration: 30
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934106823
Test Type:
Test Duration: 15
Test Level: 200.0
Test Level UOM: ft

Water Details

Water ID: 933485491
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 360.0
Water Found Depth UOM: ft

Site:
lot 31 ON

Database:
[WWIS](#)

Well ID: 1528149

Flowing (Y/N):

Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 149112
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 08/30/1994
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 031
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049688
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 07/27/1994
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock Materials Interval

Formation ID: 931068741
Layer: 5
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 74
Material 2 Desc: LAYERED
Material 3:
Material 3 Desc:
Formation Top Depth: 4.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931068737
Layer: 1
Color: 8
General Color: BLACK
Material 1: 00
Material 1 Desc: UNKNOWN TYPE
Material 2:

Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068740
Layer: 4
Color: 6
General Color: BROWN
Material 1: 08
Material 1 Desc: FINE SAND
Material 2: 11
Material 2 Desc: GRAVEL
Material 3:
Material 3 Desc:
Formation Top Depth: 3.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068738
Layer: 2
Color: 2
General Color: GREY
Material 1: 21
Material 1 Desc: GRANITE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931068739
Layer: 3
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2: 11
Material 2 Desc: GRAVEL
Material 3:
Material 3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933113003
Layer: 1
Plug From: 3.0
Plug To: 7.0

Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933113004
Layer: 2
Plug From: 7.0
Plug To: 9.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933113005
Layer: 3
Plug From: 9.0
Plug To: 20.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961528149
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10598258
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930086839
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 20.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326495
Layer: 1
Slot: 010
Screen Top Depth: 10.0
Screen End Depth: 20.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Site:
con 1 ON

Database:
[WWIS](#)

Well ID: 1528250

Flowing (Y/N):

Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: 151799
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/24/1994
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6844
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot:
Concession: 01
Concession Name: RF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049789
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 10/11/1994
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock Materials Interval

Formation ID: 931069086
Layer: 2
Color: 6
General Color: BROWN
Material 1: 08
Material 1 Desc: FINE SAND
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 5.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931069085
Layer: 1
Color: 6
General Color: BROWN
Material 1: 01
Material 1 Desc: FILL
Material 2: 11

Material 2 Desc: GRAVEL
Material 3: 78
Material 3 Desc: MEDIUM-GRAINED
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933113110
Layer: 3
Plug From: 5.0
Plug To: 10.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933113108
Layer: 1
Plug From: 1.0
Plug To: 4.0
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933113109
Layer: 2
Plug From: 4.0
Plug To: 5.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961528250
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10598359
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930087025
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 10.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326510
Layer: 1
Slot: 100
Screen Top Depth: 5.0
Screen End Depth: 10.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Water Details

Water ID: 933487871
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 7.0
Water Found Depth UOM: ft

Site:
lot 32 ON

Database:
[WWIS](#)

Well ID: 1536399
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z34812
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: 15000
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 06/19/2006
Selected Flag: TRUE
Abandonment Rec: Yes
Contractor: 6964
Form Version: 3
Owner:
County: OTTAWA-CARLETON
Lot: 032
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11550465
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 05/06/2006
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock Materials Interval

Formation ID: 933057970

Layer: 1
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 84
Material 2 Desc: SILTY
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 0.7699999809265137
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Formation ID: 933057971
Layer: 2
Color:
General Color:
Material 1:
Material 1 Desc:
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.7699999809265137
Formation End Depth: 4.8699999885559082
Formation End Depth UOM: m

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933293797
Layer: 2
Plug From: 0.5
Plug To: 4.8699999885559082
Plug Depth UOM: m

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933293796
Layer: 1
Plug From: 0.0
Plug To: 0.5
Plug Depth UOM: m

**Method of Construction & Well
Use**

Method Construction ID: 961536399
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 11560072
Casing No: 1
Comment:
Alt Name:

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](#)

This database of licensed and permitted pits and quarries is maintained by the Ontario Ministry of Natural Resources and Forestry (MNRF), as regulated under the Aggregate Resources Act, R.S.O. 1990. Aggregate site data has been divided into active and inactive sites. Active sites may be further subdivided into partial surrenders. In partial surrenders, defined areas of a site are inactive while the rest of the site remains active.

Government Publication Date: Up to Nov 2023

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-Apr 2024

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-Apr 30, 2024

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 2022

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: Oct 2023

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-Apr 30, 2024

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 -May 2024

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-Jun 2024

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 - Aug 31, 2024

Drill Hole Database:

Provincial

[DRL](#)

The Ontario Drill Hole Database (ODHD) is offered by the Province of Ontario's Ministry of Mines. The dataset contains information for over 164,000 percussion, overburden, sonic and diamond-drill holes. The presence of assay results with cutoff values for gold, silver, copper, zinc, lead, nickel and platinum group elements is noted. Drill hole data are compiled from assessment files that have been submitted to the ministry in accordance with the Ontario Mining Act (OMA). Source assessment file numbers are captured for cross reference with the Ontario Assessment File Database (OAFD). 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. 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 - Aug 2024**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: Oct 2023**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-Aug 31, 2024**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 - Aug 31, 2024**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-Aug 31, 2024**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-Aug 31, 2024**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, 2023

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: Oct 2023

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-Jun 2024

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: Oct 31, 2021

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: Oct 2023

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 CO₂ eq).

Government Publication Date: 2013-Dec 2022

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: 31 Oct, 2023

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 31, 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 2024

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, 2022

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-Nov 2023

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 1993-2020:**

Federal

[NPR2](#)

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of pollutant releases (to air, water and land), disposals, and transfers for recycling. The inventory, managed by Environment and Climate Change Canada, tracks over 300 substances. Under the authority of the Canadian Environmental Protection Act (CEPA), owners or operators of facilities that meet published reporting requirements are required to report to the NPRI.

Government Publication Date: Sep 2020**National Pollutant Release Inventory - Historic:**

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. This data holds historic records; current records are found in NPR2.

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.

Government Publication Date: 1988-May 31, 2024**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 2023**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 - Aug 31, 2024

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-Aug 31, 2024

Ontario PFAS Spills:

Provincial

PFAS

This specific list of spills includes those incidents where one or more of the listed contaminants are identified in the PFAS Structure List and/or PFAS Chemicals Without Explicit Structure List made available by the United States Environmental Protection Agency (US EPA), is originally sourced from the Ministry of the Environment, Conservation and Parks spills related data. 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.

Government Publication Date: 1988-Mar 2024; May 2024

NPRI Reporters - PFAS Substances:

Federal

PFCH

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per- and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This listing of PFAS substance reporters includes those NPRI facilities that reported substances that are found in either: a) the Comprehensive Global Database of PFASs compiled by the Organisation for Economic Co-operation and Development (OECD), b) the US Environmental Protection Agency (US EPA) Master List of PFAS Substances, c) the US EPA list of PFAS chemicals without explicit structures, or d) the US EPA list of PFAS structures (encompassing the largest set of structures having sufficient levels of fluorination to potentially impart PFAS-type properties).

Government Publication Date: Sep 2020

Potential PFAS Handlers from NPRI:

Federal

PFHA

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per- and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This list of potential PFAS handlers includes those NPRI facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used, or released by the facility - these are facilities that potentially handle PFAS based on their industrial profile.

Government Publication Date: Sep 2020

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

Potential PFAS Handlers from EASR:

Provincial

PPHA

The Ontario Environmental Activity and Sector Registry (EASR), described in Ontario Regulation 245/11, allows businesses with less complex operations - and hence not requiring an Environmental Compliance Approval - to register their activities with the Ontario Ministry of the Environment, Conservation and Parks (MECP). This list of potential PFAS handlers includes those EASR facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used.

Government Publication Date: Jun 30, 2024

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 - Aug 31, 2024

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, 1992-2021

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). The Government of Ontario states that it is not responsible for the accuracy of the information in this Registry.

Government Publication Date: 1997-Sept 2001, Oct 2004-Aug 2024

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-Apr 30, 2024

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 by 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.

Government Publication Date: 1988-Jun 2024

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, 2021

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 2023

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 ERI'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 Aug 31, 2024

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 30st, 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 ERI'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: Dec 31 2023

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.

APPENDIX VI
GOVERNMENT AND REGULATORY INFORMATION



**Ministry of the Environment,
Conservation and Parks**

Corporate Management Division

**Ministère de l'Environnement, de la
Protection de la nature et des Parcs**

Division de la gestion ministérielle

October 17, 2024

Justin Serroul
Terrapex Environmental Ltd.

Dear Justin Serroul
RE: Request #: EPI-2024-2000005107
Requestor provided Site Name: 40 beechcliffe st
Requestor provided Client Reference: CO986.00
Site address: 40 Beechcliffe Street, Ottawa

This letter confirms that, after conducting a thorough search of its source system applications, the ministry was not able to find any records related to your environmental property-related information request.

If you have any questions regarding the matter, please contact the ministry at eproperty@ontario.ca.

Sincerely,

Environmental Property Information (EPI) Program

Disclaimer

This search result is provided for informational purposes only and is not intended to provide specific advice or recommendations. The Ministry of the Environment, Conservation and Parks (MECP) cannot and does not guarantee that the information provided is current, accurate, complete, or free of errors. Any reliance upon this information is solely at the risk of the user.



**Ministry of the Environment,
Conservation and Parks**

Corporate Management Division

**Ministère de l'Environnement, de la
Protection de la nature et des Parcs**

Division de la gestion ministérielle

Le 17 octobre 2024

Justin Serroul
Terrapex Environmental Ltd.

Madame,
Monsieur, Justin Serroul
Objet : No de demande : EPI-2024-2000005107
Nom du site fourni par le demandeur : 40 beechcliffe st
Référence client fournie par le demandeur: CO986.00
Adresse du site: 40 Beechcliffe Street, Ottawa

La présente lettre confirme que, après avoir effectué une recherche exhaustive dans ces applications de système source, le ministère n'a pu trouver aucun dossier concernant à votre demande pour des données environnementales relatives aux biens immobiliers.

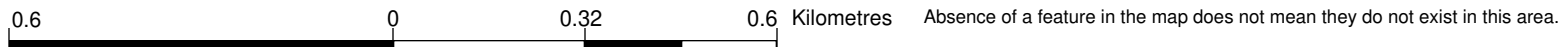
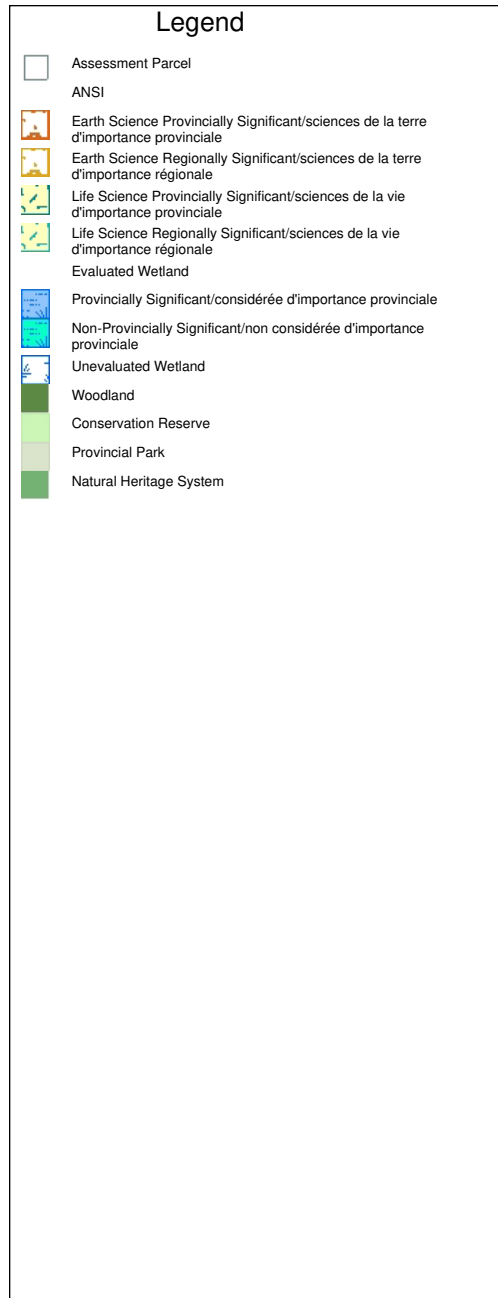
Si vous avez des questions concernant votre demande, nous vous invitons à communiquer avec le ministère à l'adresse électronique suivante:
eproperty@ontario.ca.

Veillez recevoir mes salutations les plus sincères,

Programme d'Information Environnementale de la propriété

Avertissement

Ce résultat de recherche est fourni uniquement à titre informatif et n'a aucunement pour but de donner des conseils particuliers ou des recommandations. Le ministère de l'Environnement de la Protection de la nature et des Parcs (MEPP) ne peut pas garantir que les renseignements fournis sont à jour, exacts, complets et exempts d'erreurs. L'utilisateur qui se fie à ces renseignements le fait à ses seuls risques.



This map should not be relied on as a precise indicator of routes or locations, nor as a guide to navigation. The Ontario Ministry of Natural Resources(OMNR) shall not be liable in any way for the use of, or reliance upon, this map or any information on this map.

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© King's Printer for Ontario, 2024



Justin Serroul

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: October 16, 2024 10:38 AM
To: Justin Serroul
Subject: RE: Information Request - 40 Beechcliffe CO986.00

External Email - Avoid clicking on links, downloading attachments, or opening files from untrusted sources. Internal communications are not marked with this safety tip.

NO RECORD FOUND IN CURRENT DATABASE

Hello,

Thank you for your request for confirmation of public information. TSSA has performed a preliminary search of TSSA's current database.

- We confirm that there are no records in our current database of any fuel storage tanks at the subject address(es).

This is not a confirmation that there are no records in the archives. For a further search in our archives, please go to the [TSSA Client Portal](#) to complete an Application for Release of Public Information.

Please refer to [How to Submit a Public Information Request \(tssa.org\)](#) for instructions.

The associated fee must be paid via credit card (Visa or MasterCard).

Once all steps have been successfully completed you will receive your payment receipt via email.

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.

If you have any questions or concerns, please do not hesitate to contact our Public Information Release team at publicinformationsservices@tssa.org.

Kind regards,



Kimberly Gage | Public Information & Records Agent

Public Information

345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1 416-734-3581 | Fax: +1 416-734-3568 | E-Mail: kgage@tssa.org

www.tssa.org





Winner of 2024 5-Star Safety Cultures Award

From: Justin Serroul <j.serroul@terrapex.com>
Sent: Wednesday, October 16, 2024 8:18 AM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: Information Request - 40 Beechcliffe CO986.00

[CAUTION]: This email originated outside the organisation.
Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Hello,

I would like to know if there are any registered fuel storage tanks at the following address:

40 Beechcliffe Street, Ottawa, Ontario

Thanks,
Justin

Justin Serroul, BSc
Manager, GIS & Data Management



Office: 905 632 5939 ext 257
Mobile: 905 964 7850
Email: j.serroul@terrapex.com

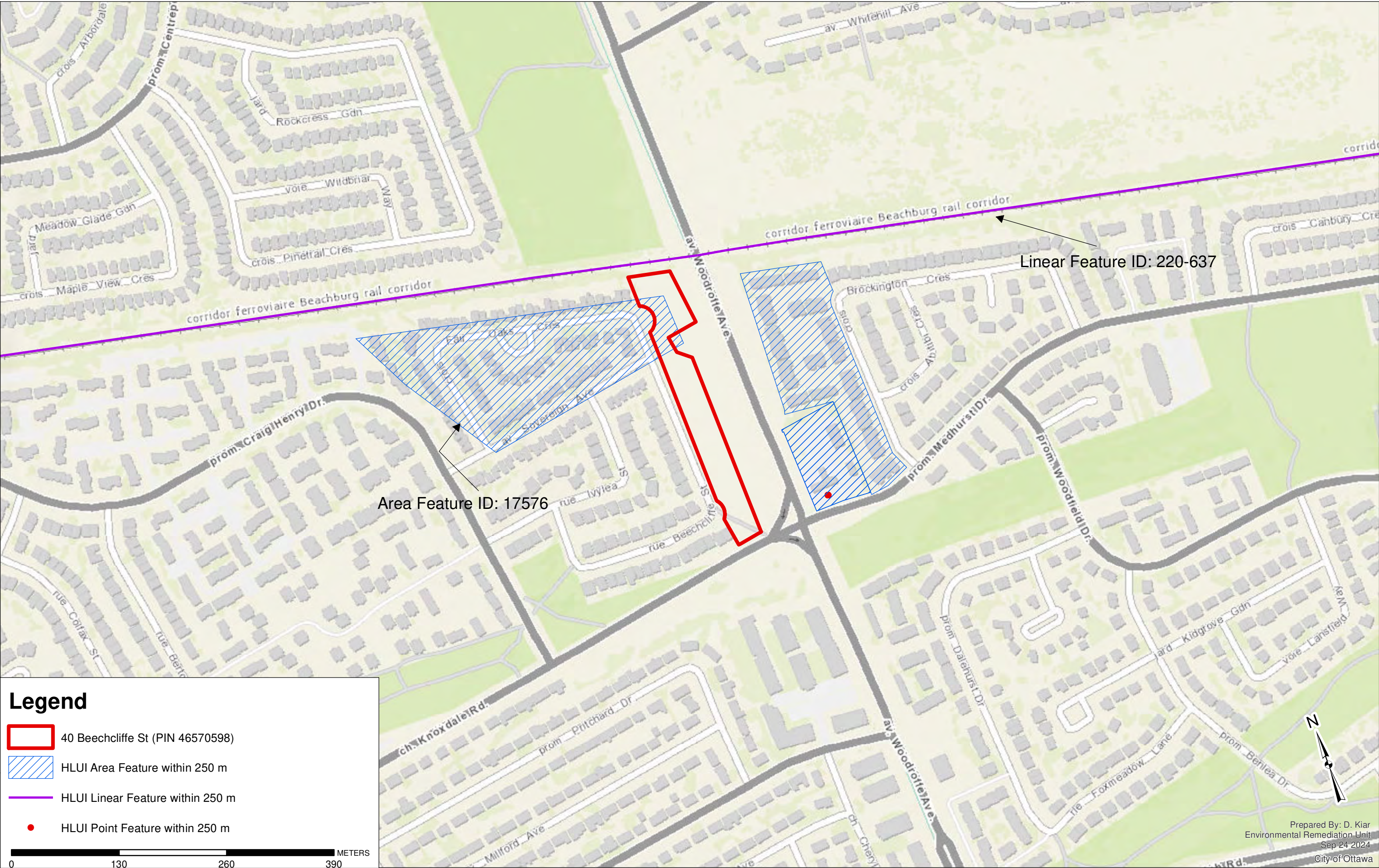
65 Nebo Road
Hamilton Ontario L8W 2C9
Canada

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APPENDIX VII
CITY OF OTTAWA HLUI

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP



OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	QAQC	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFFIX	ST_DIR	MUNICIPALITY	ST_NUM2017	ST_NAME2017	ST_SUFFIX2017	ST_DIR2017	POSTAL_CODE2017	PIN2017	MUNICIPALITY2017	NAICS
8098	ESSO (IMPERIAL OIL) SERVICE STATION	Gasoline Service Stations	1960-M; 1970-M; 1980-M; 1990-CD; 1998-SC; 2001-ES; 2005-SelectPhone; 2006-ES; 2012-ES; 2016-PID; 2017-SalesGenie	1	1998-2001		1545	WOODROFFE	AVE		NEPEAN	1545	WOODROFFE	AVE		K2G1W2	46570604	Nepean	
8099	KEN PAQUETTE ESSO SERVICE STATION	Motor Vehicle Repair Shops	1980-M	1	1980		1545	WOODROFFE	AVE		NEPEAN	1545	WOODROFFE	AVE		K2G1W2	46570604	Nepean	
8100	SHAW'S ESSO SERVICE STATION	Motor Vehicle Repair Shops	1970-M	1	1970		1545	WOODROFFE	AVE		NEPEAN	1545	WOODROFFE	AVE		K2G1W2	46570604	Nepean	
10567	CARLING REALTY COMPANY LIMITED		2016-PID	2	2016	PID2016	72	BROCKINGTON	CRES		OTTAWA	66	BROCKINGTON	CRES		K2G5L1	155050000	NEPEAN	<Null>
17576	UNNAMED CONCRETE PLANT	Concrete Plant	1962-Topo-31G05c	1	1962			WOODROFFE	AVE										

HLUI SUMMARY REPORT
AREA FEATURES

SIC	COMMENTS	STORAGE_TANK	Shape_Length	Shape_Area
			7737.952029	367.4433975
			7737.952029	367.4433975
			7737.952029	367.4433975
	72G SHOP		21882.42152	787.7278741
	multiple parcels - Fair Oaks Cres		38609.50822	917.9476171

HLUI SUMMARY REPORT
POINT FEATURES

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONTENT	TANK_SIZE	TANK_TYPE	TANK_STATUS	SOURCE	INSTALLED_ST_NUM	INSTALLED_ST_NAME	INSTALLED_ST_ABR	INSTALLED_ST_DIR
1737	1070443 ONTARIO INC O/A WOODROFFE TIGER EXPRESS	Gasoline Station - Self Serve	UST	gasoline	22700	Licensed	Active	TSSA	1545	WOODROFFE	AVE	

HLUI SUMMARY REPORT
POINT FEATURES

COMMENT	MTM_X	MTM_Y	IMAGE_MAP	IMAGE_CERTAIN TY	IMAGE_MAP_ 2	TANK_MATE RIAL	TANK_ID	TANK_LEAKI NG	TANK_REMO VED	REMOVED_DA TE	DATE_INSTALL ED	NATURE_OF_B USINESS	SCANNED _DRAWIN G
21/11/09 Location Updated	363450.7379	5021860.692		2		Steel	ST8915				1986		

HLUI SUMMARY REPORT
POINT FEATURES

TEMPREc ordID	CAPACITY _UOM	MUNICIPA LITY	POSTCOD E

HLUI SUMMARY REPORT
LINEAR FEATURES

OBJECTID	SOURCE	FEATURE	YEAR	COMMENT	NAME	Shape_Length
220	City of Ottawa	Railway				888.1418

APPENDIX VIII
AERIAL PHOTOGRAPHS AND SATELLITE IMAGES

C:\Users\jseirou\OneDrive - Terrapex Environmental Ltd\PROJECTS\Ottawa\CO900\CO986.00 40 Beechcliffe St, Ottawa\MX\Phase One ESA Southern Portion\CO986.00 FIG VII HISTORICAL AERIALS.mxd



LEGEND

-  PHASE ONE PROPERTY BOUNDARY
-  PHASE ONE STUDY AREA



DATA SOURCE: NATIONAL AIR PHOTO LIBRARY OF CANADA
MAP PROJECTION: NAD 1983 UTM ZONE 18N

CLIENT:



SITE LOCATION:

40 BEECHCLIFFE STREET
OTTAWA, ONTARIO



TITLE:

1955 HISTORICAL AERIAL PHOTOGRAPH

DRAWN BY:

JS

PROJECT NO.:

CO986.00

CHECKED BY:

KB

REVISION:

00

DATE:

JANUARY 2025

FIGURE:

VII-1

C:\Users\jsmrou\OneDrive - Terrapex Environmental Ltd\PROJECTS\Ottawa\CO900\CO986.00 40 Beechcliffe St, Ottawa\MX\Phase One ESA Southern Portion\CO986.00 FIG VII HISTORICAL AERIALS.mxd



LEGEND

PHASE ONE PROPERTY BOUNDARY
 PHASE ONE STUDY AREA

050100150

Metres

DATA SOURCE: CITY OF OTTAWA

MAP PROJECTION: NAD 1983 UTM ZONE 18N

CLIENT:

SITE LOCATION:

40 BEECHCLIFFE STREET
OTTAWA, ONTARIO

TITLE:

1965 HISTORICAL AERIAL PHOTOGRAPH

DRAWN BY: JS	PROJECT NO.: CO986.00	CHECKED BY: KB
REVISION: 00	DATE: JANUARY 2025	FIGURE: VII-2

C:\Users\jseirou\OneDrive - Terrapex Environmental Ltd\PROJECTS\Ottawa\CO900\CO986.00 40 Beechcliffe St, Ottawa\MX\Phase One ESA Southern Portion\CO986.00 FIG VII HISTORICAL AERIALS.mxd



LEGEND

PHASE ONE PROPERTY BOUNDARY

PHASE ONE STUDY AREA

050100150

Metres

DATA SOURCE: CITY OF OTTAWA
MAP PROJECTION: NAD 1983 UTM ZONE 18N

CLIENT:



SITE LOCATION:

40 BEECHCLIFFE STREET
OTTAWA, ONTARIO

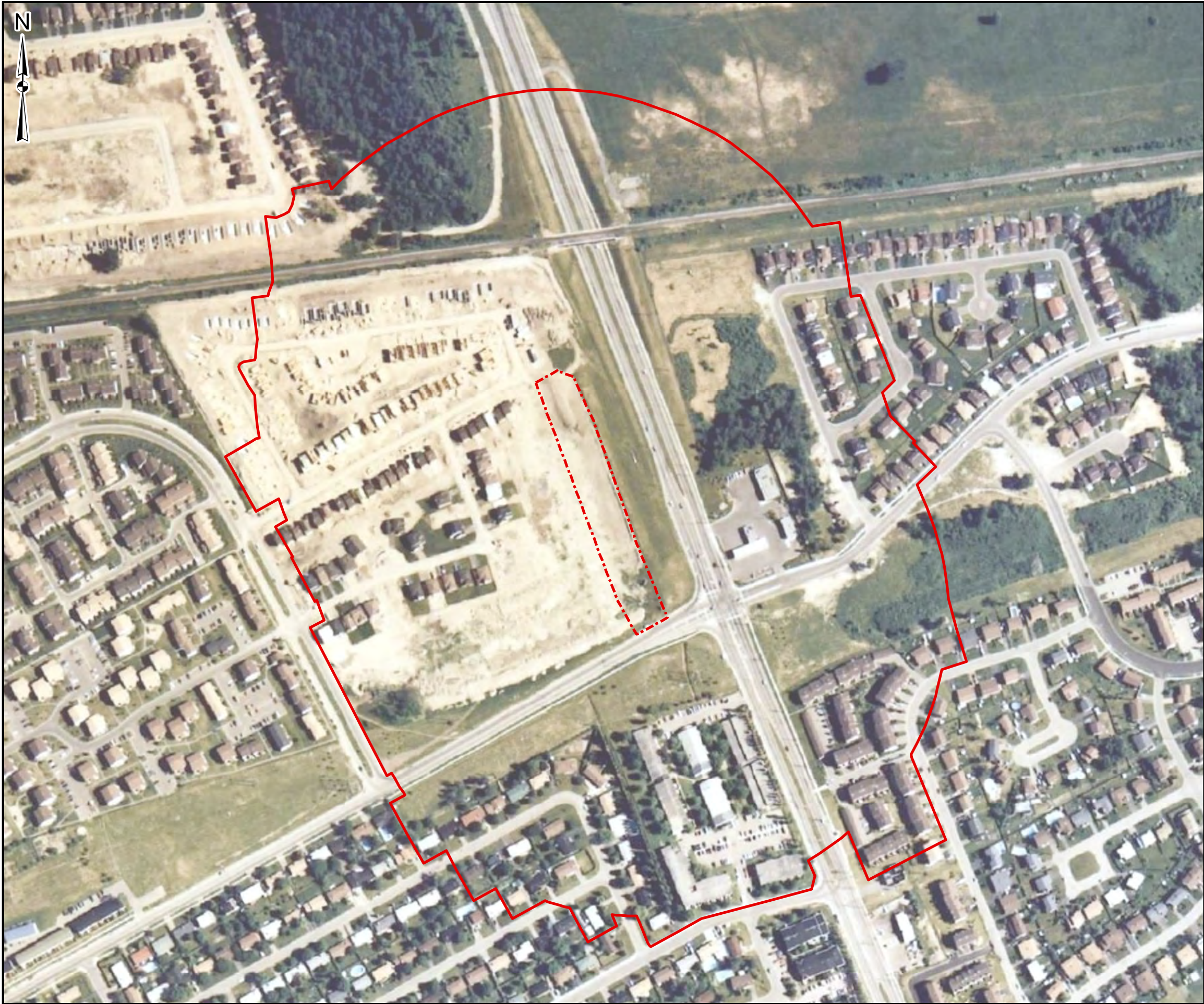


TITLE:

1976 HISTORICAL AERIAL PHOTOGRAPH

DRAWN BY: JS	PROJECT NO.: CO986.00	CHECKED BY: KB
REVISION: 00	DATE: JANUARY 2025	FIGURE: VII-3

C:\Users\jseirou\OneDrive - Terrapex Environmental Ltd\PROJECTS\Ottawa\CO900\CO986.00 40 Beechcliffe St, Ottawa\MX\Phase One ESA Southern Portion\CO986.00 FIG VII HISTORICAL AERIALS.mxd



LEGEND

-  PHASE ONE PROPERTY BOUNDARY
-  PHASE ONE STUDY AREA



DATA SOURCE: NATIONAL AIR PHOTO LIBRARY OF CANADA
MAP PROJECTION: NAD 1983 UTM ZONE 18N

CLIENT:



SITE LOCATION:

40 BEECHCLIFFE STREET
OTTAWA, ONTARIO



TITLE:

1985 HISTORICAL AERIAL PHOTOGRAPH

DRAWN BY: JS	PROJECT NO.: CO986.00	CHECKED BY: KB
REVISION: 00	DATE: JANUARY 2025	FIGURE: VII-4

C:\Users\jsemlou\OneDrive - Terrapex Environmental Ltd\PROJECTS\Ottawa\CO900\CO986.00 40 Beechcliffe St, Ottawa\WX\Phase One ESA Southern Portion\CO986.00 FIG VII HISTORICAL AERIALS.mxd



LEGEND

PHASE ONE PROPERTY BOUNDARY

PHASE ONE STUDY AREA

050100150

Metres

DATA SOURCE: CITY OF OTTAWA
MAP PROJECTION: NAD 1983 UTM ZONE 18N

CLIENT:



SITE LOCATION:

40 BEECHCLIFFE STREET
OTTAWA, ONTARIO



TITLE:

1991 HISTORICAL AERIAL PHOTOGRAPH

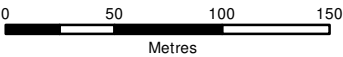
DRAWN BY: JS	PROJECT NO.: CO986.00	CHECKED BY: KB
REVISION: 00	DATE: JANUARY 2025	FIGURE: VII-5

C:\Users\jsemlou\OneDrive - Terrapex Environmental Ltd\PROJECTS\Ottawa\CO900\CO986.00 40 Beechcliffe St, Ottawa\MX\Phase One ESA Southern Portion\CO986.00 FIG VII HISTORICAL AERIALS.mxd



LEGEND

-  PHASE ONE PROPERTY BOUNDARY
-  PHASE ONE STUDY AREA



DATA SOURCE: CITY OF OTTAWA
MAP PROJECTION: NAD 1983 UTM ZONE 18N

CLIENT:



SITE LOCATION:

40 BEECHCLIFFE STREET
OTTAWA, ONTARIO



TITLE:

2002 HISTORICAL AERIAL PHOTOGRAPH

DRAWN BY: JS	PROJECT NO.: CO986.00	CHECKED BY: KB
REVISION: 00	DATE: JANUARY 2025	FIGURE: VII-6

C:\Users\jsemlou\OneDrive - Terrapex Environmental Ltd\PROJECTS\Ottawa\CO900\CO986.00 40 Beechcliffe St, Ottawa\WX\DI\Phase One ESA Southern Portion\CO986.00 FIG VII HISTORICAL AERIALS.mxd



LEGEND

-  PHASE ONE PROPERTY BOUNDARY
-  PHASE ONE STUDY AREA



DATA SOURCE: GOOGLE EARTH
MAP PROJECTION: NAD 1983 UTM ZONE 18N

CLIENT:



SITE LOCATION:

40 BEECHCLIFFE STREET
OTTAWA, ONTARIO



TITLE:

2012 HISTORICAL AERIAL PHOTOGRAPH

DRAWN BY: JS	PROJECT NO.: CO986.00	CHECKED BY: KB
REVISION: 00	DATE: JANUARY 2025	FIGURE: VII-7

C:\Users\jsemmou\OneDrive - Terrapex Environmental Ltd\PROJECTS\Ottawa\CO900\CO986.00 40 Beechcliffe St, Ottawa\MX\DI\Phase One ESA Southern Portion\CO986.00 FIG VII HISTORICAL AERIALS.mxd



LEGEND

-  PHASE ONE PROPERTY BOUNDARY
-  PHASE ONE STUDY AREA



DATA SOURCE: CITY OF OTTAWA
MAP PROJECTION: NAD 1983 UTM ZONE 18N

CLIENT:



SITE LOCATION:

40 BEECHCLIFFE STREET
OTTAWA, ONTARIO



TITLE:

2015 HISTORICAL AERIAL PHOTOGRAPH

DRAWN BY:

JS

PROJECT NO.:

CO986.00

CHECKED BY:

KB

REVISION:

00

DATE:

JANUARY 2025

FIGURE:

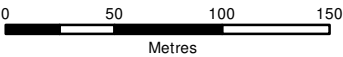
VII-8

C:\Users\jsemlou\OneDrive - Terrapex Environmental Ltd\PROJECTS\Ottawa\CO900\CO986.00 40 Beechcliffe St, Ottawa\MX\DI\Phase One ESA Southern Portion\CO986.00 FIG VII HISTORICAL AERIALS.mxd



LEGEND

-  PHASE ONE PROPERTY BOUNDARY
-  PHASE ONE STUDY AREA



DATA SOURCE: CITY OF OTTAWA
MAP PROJECTION: NAD 1983 UTM ZONE 18N

CLIENT:



SITE LOCATION:

40 BEECHCLIFFE STREET
OTTAWA, ONTARIO



TITLE:

2022 HISTORICAL AERIAL PHOTOGRAPH

DRAWN BY: JS	PROJECT NO.: CO986.00	CHECKED BY: KB
REVISION: 00	DATE: JANUARY 2025	FIGURE: VII-9

APPENDIX IX
TOPOGRAPHIC



LEGEND

- PHASE ONE PROPERTY BOUNDARY
- PHASE ONE STUDY AREA

CLIENT:



SITE LOCATION:

40 BEECHCLIFFE STREET
OTTAWA, ONTARIO



TITLE:

TOPOGRAPHIC MAP

DRAWN BY: JS

PROJECT NO.: CO986.00

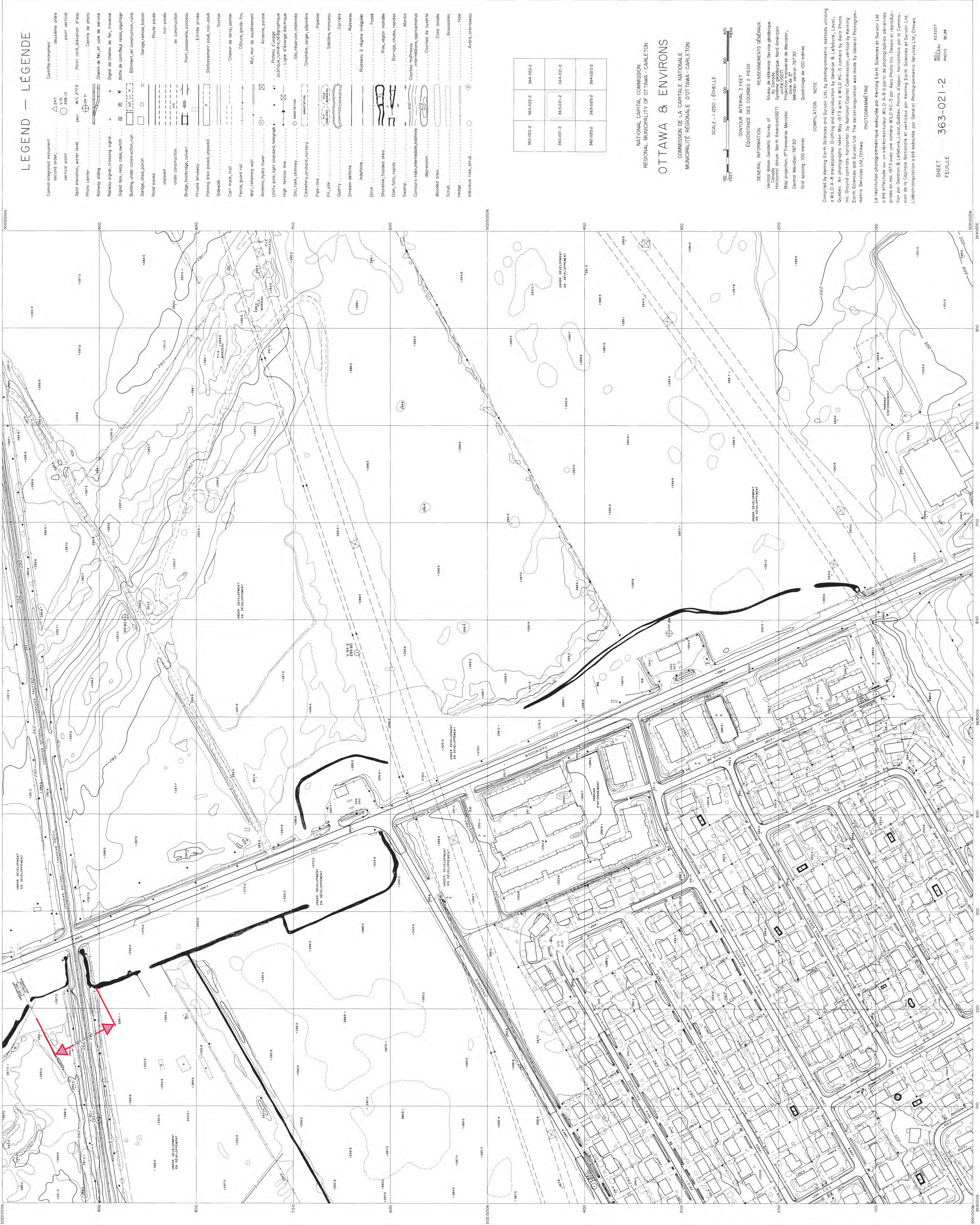
CHECKED BY: KWB

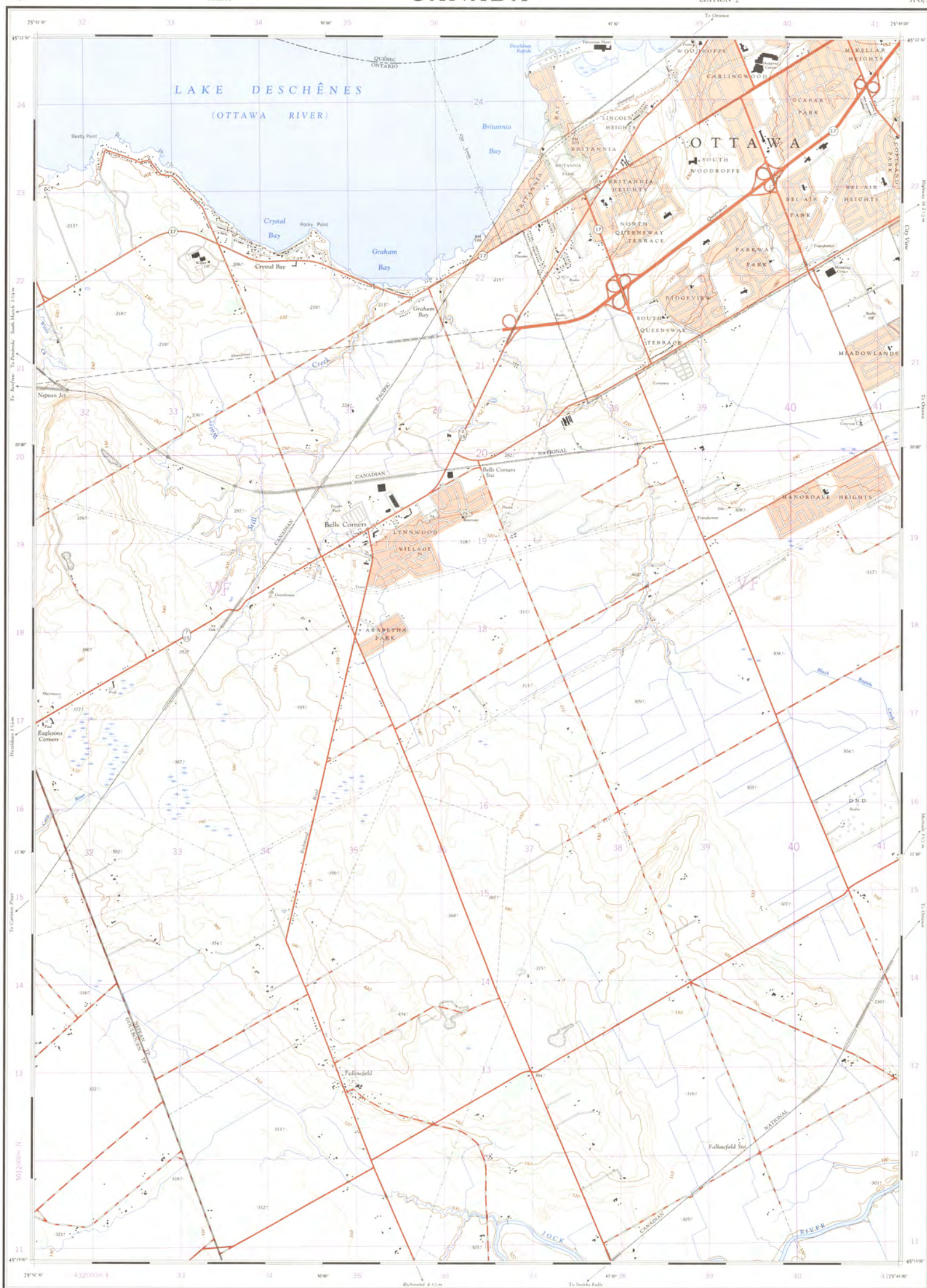
REVISION: 00

DATE: JANUARY 2025

FIGURE: VIII-1

DATA SOURCE: NATURAL RESOURCES CANADA
MAP PROJECTION: NAD 1983 UTM Zone 18N





Compiled 1961 by the ARMY SURVEY ESTABLISHMENT, R.C.E.,
from air photographs taken in 1960. Culture check 1961.
Printed 1962.

Complété en 1961 par le SERVICE TOPOGRAPHIQUE DE L'ARME (G.R.C.), d'après les photographies aériennes prises en 1960.
Vérification des données en 1963. Imprimé en 1963.

BELLS CORNERS

CARLETON COUNTY

ONTARIO

SCALE 1:25,000 ÉCHELLE

[illegible]

A graphic scale bar at the bottom of the page. It consists of three horizontal lines with tick marks. The top line is labeled 'Miles' at the left end and has major ticks at 0, 1, and 2. The middle line is labeled 'Metres' at the left end and has major ticks at 0, 1000, and 2000. The bottom line is labeled 'Yards' at the left end and has major ticks at 0, 1000, and 2000. The scale is used to measure the distance between points on the map.

CONTOUR INTERVAL 10 FEET
Elevations in Feet above Mean Sea Level
Transverse Mercator Projection
North American Datum 1927
MAGNETIC DECLINATION 13°45' WEST
AT CENTRE OF MAP 1961
Annual change decreasing 0.5'

ÉQUIDISTANCE DES COURBES 10 PIEDS
Élevations en pieds au-dessus du niveau moyen de la mer
Projection transverse de Mercator
Réseau géodésique nord-américain unité 1927
DÉCLINAISON MAGNÉTIQUE AU CENTRE
DE LA FEUILLE EN 1961: 13°45' OUEST
Variation annuelle décroissante 0.5"

Building	Bâtiment	Church	Eglise
School	École	Post Office	Bureau de poste
Cemetery	Cimetière		
Lighthouse	Phare		
Power transmission line	Ligne de transport d'énergie		
Water with bridge	Rivière avec pont		
Stream, intermittent or dry	Cours d'eau intermittent ou à sec		
Lake, intermittent, shallow	Lac intermittent, peu profond		
Marsh or swamp	Marais ou marécage		
Therapeutic center	Centre de traitement		
Woods, deciduous, coniferous	Forêt: bois feuillus, conifères		
Woods, mixed, scrub	Forêt: bois mélangés, arbustes		
Vineyard, Orchard	Vignoble, Verger		

TABLEAU D'ASSEMBLAGE DU SYSTÈME NATIONAL
DE RÉFÉRENCE CARTOGRAPHIQUE

76°00'00"	75°37'30"

[illegible]

31 u/5e	31 u/5f	31 u/5g

31 G/5d	31 G/5c	31 G/5b

31 G/4e	31 G/4f	31 G/4g

15°03'30" 45°03' 76°00'00" 75°37'30"

INDEX TO ADJOINING SHEETS OF
THE NATIONAL TOPOGRAPHIC SYSTEM

BELLS CORNERS

31 G/5c

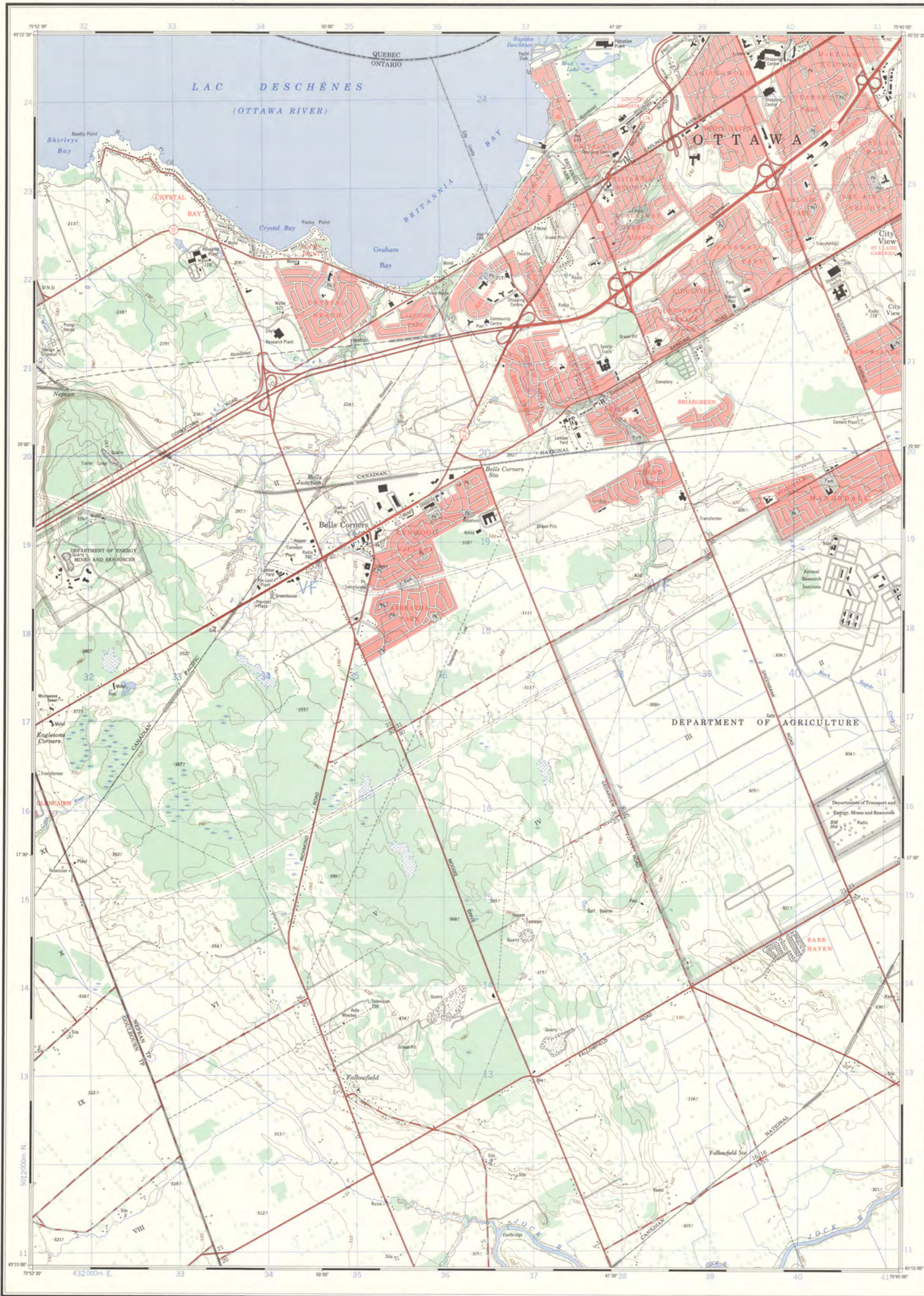
EDITION 2

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THE SERIES

AL 001120



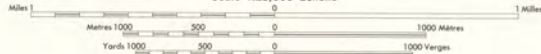
Second edition map updated by the SURVEYS AND MAPPING BRANCH, DEPARTMENT OF ENERGY, MINES AND RESOURCES. Information depicted current as of 1968. Printed 1972.

Copies may be obtained from the Map Distribution Office, Department of Energy, Mines and Resources, Ottawa.

BELLS CORNERS

OTTAWA-CARLETON REGIONAL MUNICIPALITY
ONTARIO

Scale 1:25,000 Échelle



CONTOUR INTERVAL 10 FEET
Elevation in Feet above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

ÉQUIDISTANCE DES COURBES 10 PIEDS
Élévation en pieds au-dessus du niveau moyen de la mer
Système de référence géodésique nord-américain 1927
Projection Transverse de Mercator

Roads:	Routes:
hard surface, all weather.....	pavée, toute saison.....
hard surface, all weather.....	pavée, toute saison.....
loose or stabilized surface, all weather.....	gravier aggloméré, toute saison.....
loose surface, dry weather.....	de gravier, période sèche.....
cart track.....	de terre.....
trail or portage.....	sentier ou portage.....
Railway, normal gauge, single track.....	Chemin de fer, voie unique (écartement normal).....
Horizontal control point, with elevation.....	Pont géodésique, avec cote.....
Bench mark, with elevation.....	Réseau de nivellement, avec cote.....
Spot elevation, precise.....	Pont coté, précis.....
Mine or open cut.....	Mine ou fosse à ciel ouvert.....

Building.....	Bâtiment.....	Church.....	Église.....
School.....	École.....	Post Office.....	Bureau de poste.....
Cemetery.....	Cimetière.....	Navigation Light.....	Feu de navigation.....
Rock, bare or washed.....	Roche, nue ou à fleur d'eau.....		
Power transmission line.....	Ligne de transport d'énergie.....		
River with bridge.....	Rivière avec pont.....		
Rapids, Falls, large mouth.....	Rapides, Chutes, grands, petits.....		
Lake intermittent, indefinite.....	Lac intermittent, rive imprécise.....		
Marsh or Swamp.....	Marais ou marécage.....		
Depression contours.....	Courbes de cote.....		
Trees.....	Arbres.....		
Woods.....	Bois.....		
Vineyard, Orchard.....	Vignoble, Verger.....		

TABLEAU D'ASSEMBLAGE DU SYSTÈME NATIONAL DE RÉFÉRENCE CARTOGRAPHIQUE

75°30' 00"	75°37' 30"	75°45' 00"
49°30' 00"	31 G/5c	31 G/5f
	31 G/5d	31 G/5e
49°37' 30"	31 G/4e	31 G/4f
	31 G/4d	31 G/4e
49°45' 00"		

INDEX TO ADJOINING MAPS OF THE NATIONAL TOPOGRAPHIC SYSTEM

BELLS CORNERS
31 G/5c
EDITION 3

Refer to this map as: 31 G/5c EDITION 3 MCE SERIES A 851

CONVERSION SCALE FOR ELEVATIONS



Use diagram only to obtain numerical values. APPROXIMATE MEAN DECLINATION 1969 FOR CENTRE OF MAP. Annual change increasing 0.3"

ONE THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 18

GRID ZONE DESIGNATION	100,000 M. SQUARE IDENTIFICATION
18 T	VF

EXAMPLE OF METHOD USED TO GIVE A REFERENCE TO NEAREST 100 METRES. THE FOLLOWING GRID REFERENCE IS A SAMPLE ONLY AND DOES NOT REFER TO A POINT ON THIS MAP.



REFERENCE POINT	CHURCH (as above)
EASTING: Read number on grid line immediately to left of point. Estimate tenths of a square from this line eastward to point.	97.5
NORTHING: Read number on grid line immediately below point. Estimate tenths of a square from this line northward to point.	98.4
EXAMPLE MILITARY GRID REFERENCE	97584
Nearest similar grid reference	100,000 metres (about 62 miles)

DEPOSIT COPY

APPENDIX X
SITE PHOTOGRAPHS



PHOTOGRAPHIC LOG

Page 1 of 6

City of Ottawa

Site Location:

40 Beechcliffe Street, Ottawa. ON

Project No: CO986.00

Photo No: 1

Date: October 24, 2024

Viewing Direction:
North

Description:
A view of the central
portion of the Site.



Photo No: 2

Date: October 24, 2024

Viewing Direction:
North

Description:
A view of the slight
depression running along
the eastern property
boundary.



City of Ottawa

Site Location:

40 Beechcliffe Street, Ottawa. ON

Project No: CO986.00

Photo No: 3

Date: October 24, 2024

Viewing Direction:
south

Description:

A view of the slight depression running along the eastern property boundary.



Photo No: 4

Date: October 24, 2024

Viewing Direction:
North

Description:

A fill pile located off-site to the east of the Site.



City of Ottawa

Site Location:

40 Beechcliffe Street, Ottawa. ON

Project No: CO986.00

Photo No: 5

Date: October 24, 2024

Viewing Direction:
North

Description:

View of the southern portion of the Site. A rock protruding from the ground is visible in the foreground.

The dirt footpath is visible in the background of the photograph.



Photo No: 6

Date: October 24, 2024

Viewing Direction:
North

Description:

View of the vacant neighboring property to the north





PHOTOGRAPHIC LOG

Page 4 of 6

City of Ottawa

Site Location:

40 Beechcliffe Street, Ottawa. ON

Project No: CO986.00

Photo No: 7

Date: October 24, 2024

Viewing Direction:
North

Description:

View of Site from
Knoxdale Road



Photo No: 8

Date: October 24, 2024

Viewing Direction:
South

Description:

View of the Site from the
rail line located to the
north of the property.



City of Ottawa

Site Location:

40 Beechcliffe Street, Ottawa. ON

Project No: CO986.00

Photo No: 9

Date: October 24, 2024

Viewing Direction:
West

Description:

View of Woodroffe Avenue underpass north of the Site.



Photo No: 10

Date: October 24, 2024

Viewing Direction:
North

Description:

View of the underpass from the property located to the east of the Site.



City of Ottawa

Site Location:

40 Beechcliffe Street, Ottawa. ON

Project No: CO986.00

Photo No: 11

Date: October 24, 2024

Viewing Direction:
East

Description:

View of the off-site retail fuel outlet located at 1545 Woodroffe Avenue.



Photo No: 12

Date: October 24, 2024

Viewing Direction:
South

Description:

View of the properties to the south.



APPENDIX XI
PHASE ONE CONCEPTUAL SITE MODEL

PHASE ONE CONCEPTUAL SITE MODEL

SOUTHERN PORTION OF 40 BEECHCLIFFE STREET IN OTTAWA, ONTARIO

The Phase One Conceptual Site Model (CSM) has been developed based on the findings of the records review, site reconnaissance, and interviews completed to date as described by the foregoing sections of this report.

The Phase One CSM includes the following appended figures:

PHASE ONE CSM FIGURES

Requisite Feature	Figure
i. Show any existing buildings and structures,	Figure 1: Site Location Figure 2: Site Features
ii. Identify and locate water bodies located in whole or in part in the Phase One Study Area,	Figure 3: Conceptual Site Model – Phase One Study Area
iii. Identify and locate any areas of natural significance located in whole or in part on the Phase One Study Area,	Figure 3: Conceptual Site Model – Phase One Study Area
iv. Locate any drinking water wells at the Phase One Property	Figure 3: Conceptual Site Model – Phase One Study Area
v. Show roads, including names, within the Phase One Study Area,	Figure 3: Conceptual Site Model – Phase One Study Area
vi. Show uses of properties adjacent to the Phase One Property,	Figure 3: Conceptual Site Model – Phase One Study Area
vii. Identify and locate areas where any potentially contaminating activity has occurred, and show tanks in such areas,	Figure 4: Conceptual Site Model and Potentially Contaminating Activities
viii. Identify and locate any areas of potential environmental concern.	Figure 5: Conceptual Site Model – Areas of Potential Environmental Concern

The Phase One CSM comprises the narrative provided in the following table:

PHASE ONE CSM NARRATIVE

Requisite Component	Description & Assessment
i. Areas where potentially contaminating activity on, or potentially affecting the Phase One Property has occurred,	A total of one on-Site and two off-Site PCAs are deemed to have affected the property (as summarized in Table 2, appended). The PCA locations are shown in Figure 4. A total of two APECs were identified associated with the aforementioned on-Site and off-Site PCAs, as summarised in Table 3 (also appended) and on Figure 5.
ii. Any contaminants of potential concern,	As summarized in Table 3 (appended), media beneath the Site are considered to be potentially affected by the following contaminants of potential concern: <u>Soil and Groundwater</u> - Metals [including hydride forming metals(HFM)]; - Polycyclic Aromatic Hydrocarbons (PAHs); - Benzene, Toluene, Ethylbenzene, Xylenes (collectively referred to as BTEX);

Requisite Component	Description & Assessment
	- Petroleum Hydrocarbons (PHCs) fractions F1 through F4; and, - Volatile Organic Compounds (VOCs). <u>Soil only</u> - Hydride-Forming Metals (HFM)s; namely Antimony (Sb), Arsenic (As), and Selenium (Se) - Other Regulated Parameters (ORPs); including Hexavalent Chromium (Cr (VI)), Mercury (Hg), Methyl Mercury, Cyanide (CN-), and the following media-specific parameters: - Soil: hot water-soluble Boron (B-HWS), Electrical Conductivity (EC), Sodium Adsorption Ratio (SAR), pH
iii. The potential for underground utilities, if present, to affect contaminant distribution and transport,	In general, potential migration pathways for subsurface contaminants at the Site would consist of buried services. The presence of the sanitary sewer which crosses the Site would be expected to affect groundwater flow direction and thus potentially contaminant distribution. The presence of the sanitary sewer located to the southern portion of the Site could affect the groundwater flow at the Site and thus potentially contaminant distribution.
iv. Available regional or site specific geological and hydrogeological information, and	Site & Regional Topography: Site is generally flat with no significant grade difference. Regional grade generally slopes to the north towards the Ottawa River. The grade difference between the Site and Woodroffe Avenue (located to the east) is between 1.0 m to 3.0 m which varies because of the slope of Woodroffe Avenue due to the rail underpass. Approximate Site Elevation: 89 m asl Surface Water Drainage: Most likely infiltration into the surface. Inferred Groundwater Flow Direction: Based on topography, the general regional groundwater flow is assumed to be to the north towards Pinecrest Creek/Ottawa River. Physiography and Soil Stratigraphy: The Site and Phase One study area are located in a physiographic region known as clay plains. The stratigraphy of the Site is described as fine-textured glaciomarine deposits which is characterized by silt and clay, basin and quiet water deposits. Bedrock and Approximate Depth: Bedrock geology in the vicinity of the Site consists of dolostone and sandstone of the Beekmantown Group. Bedrock is estimated to be present at approximately 23 meters below grade. Surface Water: Pinecrest Creek, located approximately 1,935 m to the north of the Site, is the closest mapped waterbody. Pinecrest Creek flows north and ultimately discharges into the Ottawa River approximately 4,800 m from the Site. Area of Natural Significance: No ANSIs or areas of natural significance were located within the Phase One study area. Wellhead and Intake Protection Areas: None located within the Phase One Property, or within the Phase One Study Area. Municipal Drinking Water System: All properties within the Phase One study area are deemed to be connected to the municipal drinking water system supplied by the City of Ottawa. Well For Consumption/ Agricultural Use: Two drinking water supply wells installed in 1958 and 1982 were identified within the Phase One study area. However, based on redevelopment of the area is expected that these are no longer in use.
v. How uncertainty or absence of information obtained in	The main uncertainty associated with the CSM developed for the Site relates to the limited information regarding the former use of the Site and possible importation of fill, as well as the

Requisite Component	Description & Assessment
each of the components of the Phase One ESA could affect the validity of the model.	limited information regarding activities on neighbouring properties, specifically the former concrete plant. This lack of information is mitigated by the inherent nature of residential land uses, with are not typically associated with significant PCAs. Notwithstanding the above, it should be noted that Phase One ESA have inherent limitations, and therefore findings cannot be considered definitive (i.e., the findings of a Phase One ESA are inherently associated with some uncertainty).

The following table describes the rationale pertaining to any applicable reliance on exemptions provided by Paragraphs 1, 1.1, 2 and 3 of Section 49.1 of O. Reg. 153/04.

RELIANCE ON EXEMPTIONS

Exemption(s) Circumstances	Rationale
(1.) Substance(s) applied to surfaces for safety of vehicular or pedestrian traffic under conditions of snow or ice or both.	Not relied upon.
(1.1) Excess soil deposited at the property for final placement meets the soil quality standards that apply to the property as determined in accordance with the Excess Soil Standards.	Not relied upon.
(2.) There has been a discharge of drinking water within the meaning of the Safe Drinking Water Act, 2002.	Not relied upon.
(3.) Applicable site condition standard deemed not exceeded if the concentrations do not exceed the naturally occurring range of concentrations typically found within the vicinity of the Site.	Not relied upon

The CSM is based on the following Phase One ESA summary information:

Terrapex was retained by City of Ottawa (the City) to conduct a Phase One Environmental Site Assessment (ESA) of the property located at the southern portion of 40 Beechcliffe Street in Ottawa Ontario (the “Phase One Property”, hereinafter also referred to as “the Site”).

It is understood that the Client is proposing to develop the Site with a housing development. The Site has never been developed. However, likely instances of fill placement have been identified in 1965 and during the construction work associated with a sanitary sewer which crosses the Site, that was completed in 2012. The proposed change from a vacant property to residential development does not require the filing of a Record of Site Condition (RSC), per Ontario Regulation (O. Reg. 153/04) under the Environmental Protection Act (*Records of Site Condition – Part XV.1 of the Act*).

The date of the last work on all of the records review, interviews, and site reconnaissance required for the Phase One ESA (per Section 28 (1) (a) of O. Reg. 153/04) is January 27, 2025, the date at which, the last review of aerial photographs was conducted.

The objective of the investigation was to identify actual and potential sources of contamination associated with the Site arising from current and/or historical activities on the Site and on properties within the Phase One study area in order to satisfy the following Phase One ESA general objectives listed in O. Reg. 153/04:

- 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 determine the need for a Phase Two ESA; and,
- to provide a basis for carrying out any Phase Two ESA required.

The Site is irregular in shape with a total area of approximately 8,410.3 m². The Site is currently vacant undeveloped land. The Site has the property PIN (04657-0598). The General Site Layout is provided in Figure 2.

Based on information obtained from records review the Site was a forested property until being cleared in 1965 and appeared to have earth works being completed at the southern end of the Site. Construction activities related to the installation of a sanitary sewer were completed at the Site in 2012. The Site has remained a vacant property since and has never been developed.

Following the completion of the preliminary records review, Terrapex determined the following:

- The Site is not an Enhanced Investigation Property as defined in O. Reg. 153/04.
- The Phase One study area consists of the Site and properties located wholly or partly within 250 metres (m) from the nearest point on a boundary of the Site.
- The date of the first developed use of the Site was determined to be 1965 when the Site was cleared and appeared to have had earthworks completed at the southern end of the Site.

Based on the review, evaluation, and interpretation of the information obtained from the records review, interviews, and site reconnaissance, one potentially contaminating activities (PCAs), as listed in Table 2 of Schedule D of O. Reg. 153/04, or as determined by the QP, were identified within the Site. Eight PCAs were identified within the Phase One study area. Two of these PCAs was considered to result in an area of potential environmental concern (APEC) at the Site, the presence of the former automotive garage (PCA 4A) and current retail fuel outlet (PCA 4B)

Based on the findings and results of the Phase One ESA, it has been concluded that an RSC may not be filed for the Site based solely on the results of this Phase One ESA. A Phase Two ESA is required in order to file a RSC for the Phase One Property, in accordance with the requirements of O. Reg. 153/04.

TABLE 1: TABLE OF CURRENT AND PAST USES OF THE PHASE ONE PROPERTY

(Refer to clause 16(2)(b), Schedule D, O. Reg. 153/04)

Year	Name of Owner	Description of Property Use	Property Use ¹	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
Pre 1843	Joseph Sauter	Unknown	Agricultural or other use	First registration in Chain of Title
1843 – 1887	Christopher Switzer	Unknown	Agricultural or other use	No available information regarding the use of the property at this timeframe
1887 – 1902	Obadiah Switzer	Unknown	Agricultural or other use	No available information regarding the use of the property at this timeframe
1902 - 1943	Ivan Switzer	Unknown	Agricultural or other use	No available information regarding the use of the property at this timeframe
1943 - 1955	Thomas and Katherine brooks	Unknown	Agricultural or other use	No available information regarding the use of the property at this timeframe
1955 - 1958	Joseph, Abraham, and Harry Addleman	Unknown	Agricultural or other use	No available information regarding the use of the property at this timeframe
1958 - 1965	McArthur Realities (Ottawa) Limited	Unknown	Agricultural or other use	No available information regarding the use of the property at this timeframe
1965 - 1975	Woodvale Investments Limited	Appears to be used for Agricultural purposes	Agricultural or other use	Plan 506462 registered in 1966 for Woodvale Investments Limited. Site is agricultural based on the 1965 aerial photograph. Disturbed soil is visible on the southern portion of the Site.
1975 – 1981	Sheahan Investments Ltd.	Appears to be disturbed soil	Agricultural or other use	Disturbed soil is visible on the 1965 aerial photographs
1981 - 1983	Theodore Sherman	Vacant property	Agricultural or other use	Property is vacant
1983 - 1984	Thomas C Assaly	Vacant property	Agricultural or other use	Property is vacant
1984 – 1986	Trendsetter Developments	Vacant Property	Agricultural or other use	Plan 4M468 and 4M487 registered in 1984 AND 1985 by Trendsetter Developments
1986 – Present	RMOC (i.e., City of Ottawa)	Vacant property	Agricultural or other use	Expropriated to the Regional Municipality of Ottawa Carleton in 1986. Pictures of a construction related to the sanitary sewer are visible on the southern portion of the Site.

Notes:

1 - for each owner, specify one of the following types of property use (as defined in O. Reg. 153/04) that applies:

Agriculture or other use | Commercial use | Community use | Industrial use | Institutional use | Parkland use | Residential use

2 - when submitting a record of site condition for filing, a copy of this table must be attached

TABLE 2: POTENTIALLY CONTAMINATING ACTIVITIES ON, IN OR UNDER THE PHASE ONE PROPERTY AND STUDY AREA

PCA ¹	Potentially Contaminating Activity ²	Address/ Location/ Distance/ Direction	Description	Data Source	Likelihood To Affect the Site / Rationale	Uncertainty	Area(s) of Potential Environmental Concern
PCA 1	30 - Importation of Fill Material of Unknown Quality	The Site	Suspected importation of fill to the Site based on evidence of disturbed soil (1965) and the construction of the sanitary sewer (2012).	Aerial Photographs (1965 and 2012) Historical Topographic Maps (1973)	Possible	High. No information regarding the quality of fill is available if any was imported.	APEC 1 (entire Site)
PCA 2	12 - Concrete, Cement and Lime Manufacturing	40 Beechcliffe (northern portion of the property) Adjacent vacant land to the north of the Site.	Use of the Site as part of an access road for a concrete plant located to the west of the Site.	HLUI Aerial Photographs Topographic Maps (1961 and 1968)	Not likely due to distance from concrete plant infrastructure	High. No additional information or operating records for the former concrete plant were available	No
PCA 3	46 – Rail Yards, Tracks and Spurs	North of the Site (112 m north)	Presence of a Beachburg Rail Corridor since at least 1958	Aerial Photographs Site Reconnaissance	Likely due to being adjacent to the Site.	Low	No
PCA 4A	27 - Garages and Maintenance and Repair of Railcars, Marine Vehicles	1545 Woodroffe Avenue (70 m east)	Presence of a former automotive service garage	HLUI Previous Environmental Reports	Possible	Low	APEC 2 (eastern portion of the Site)
PCA 4B	28 - Gasoline and Associated Products Storage in Fixed Tanks		Presence of retail fuel outlet since 1965	Aerial Photographs HLUI Environmental Reports Site Reconnaissance	Possible	Low	APEC 2 (eastern portion of the Site)

PCA ¹	Potentially Contaminating Activity ²	Address/ Location/ Distance/ Direction	Description	Data Source	Likelihood To Affect the Site / Rationale	Uncertainty	Area(s) of Potential Environmental Concern
PCA 5	Other – Spill	5 Majestic Drive (169 m south)	Record of a spill of an unknown volume of hydraulic oil in 2015	ERIS	Not likely due to description of incident and relative proximity to the Site	Low	No
PCA 6	Other – Waste Generation	72G Brockington Avenue (94 m east)	Records of waste generator of paint and pigments light fuels and waste oils and lubricants between 2005 and 2022.	ERIS	Not likely due to description of records and the distance between the Site and the PCA in an apparent cross-gradient direction.	Low	No
PCA 7	N/A	190 m north of the Site	Record of an “ <i>underground pipeline</i> ” running across Woodroffe Avenue	Topographic map (1973)	Not likely due to the intervening distance between the Site and the PCA in an apparent down-gradient direction.	High. No corroborating records and no information for what the pipeline was used for.	No
PCA 8	Other – Spill	Intersection of Woodroffe Avenue and Knoxdale Road (40 m east)	Record of a spill of an unknown volume of hydraulic oil in 2015	ERIS	Not likely due to description of incident and relative proximity to the Site	Low	No

¹ As shown on Figure 4.² As set out in Table 2 in Schedule D of O. Reg. 153/04.

TABLE 3: TABLE OF AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

(Refer to clause 16(2)(a), Schedule D, O. Reg. 153/04)

Area of Potential Environmental Concern ¹	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity ²	Location of PCA (On-Site Or Off-Site)	Contaminants Of Potential Concern ^{3,4}	Media Potentially Impacted (Ground water, Soil, and/or Sediment)
APEC 1	30 - Importation of Fill Material of Unknown Quality	30 - Importation of Fill Material of Unknown Quality	On-Site (PCA 1)	- PHCs - BTEX - Metals and Inorganics - PAHs	Soil
APEC 2	27 - Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-Site (PCA 4A)	Off-Site (PCA 4A)	- PHCs - BTEX - VOCs - Metals	- Soil - Groundwater
	28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site (PCA 4B)	Off-Site (PCA 4B)	- PHCs - BTEX	- Soil - Groundwater

1 - Areas of potential environmental concern means the area on, in or under a Phase One Property where one or more contaminants are potentially present, as determined through the Phase One environmental site assessment, including through,

- (a) identification of past or present uses on, in or under the Phase One Property, and
(b) identification of potentially contaminating activity.

2 - Potentially contaminating activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a Phase One study area.

3 - When completing this column, identify all contaminants of potential concern using the Method Groups as identified in the Protocol for Analytical Methods Used in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011 and as of February 19, 2021, as specified below:

List of Method Groups:

ABNs	Dioxins/Furans, PCDDs/PCDFs	PCBs	VOCs	Metals	B- HWS	EC	Methyl Mercury
CPs	OCs	PAHs	BTEX	As, Sb, Se	Cl ⁻	Cr (VI)	Low or high pH
1,4-Dioxane	PHCs	THMs	Bromomethane	Na	CN ⁻	Hg	SAR

4 - Where an identified contaminant of potential concern is not listed in the table that sets out the applicable site conditions standards in the Soil, Ground Water and Sediment Standards for which sampling and analysis is performed and is associated with potentially contaminating activity, the qualified person is referred to Subsection 43(3) of the Regulation.

5 - When submitting a record of site condition for filing, a copy of this table must be attached.

APPENDIX XII
QUALIFICATIONS OF ASSESSORS

Position: Senior Project Manager, Ottawa Office

Qualifications: B.Sc. (Eng) Environmental

Experience:	Terrapex Environmental Ltd.	2003 to present
	Terrapex Environnement Ltée.	2000 to 2003
	Regional Municipality of Ottawa – Carleton	May to Sep. 1999

Mr. Brown is a senior project manager responsible for supervising site assessments, and remediations for various residential, commercial and petroleum clients. Mr. Brown has conducted numerous Phase I/One Environmental Site Assessments (ESA), including historical research, site inspection and report preparation. Mr. Brown has extensive experience in Phase II/Two ESAs, small- and large-scale site remediations (both in-situ and ex-situ), environmental monitoring programs for sites impacted with petroleum, VOCs, PAHs and/or heavy metals, air sampling, peer reviews, and data interpretation. Mr. Brown is registered with the Ontario Ministry of the Environment, Conservation and Parks (MECP) as a Qualified Person (QP) for undertaking Environmental Site Assessment activities and certifying Records of Site Condition (RSC). He also provides senior technical review on all reports/correspondence issued for his projects. More recently, Mr. Brown has assumed a supervisor role responsible for personnel management, and quality control. His major clients have included Parkland Corp., Valero Energy Inc., Canadian Tire, Tim Hortons, and Minto Properties Inc.

Representative projects include the following:

Parkland Corp. Account Manager and Senior Technical Reviewer. Since 2013, Mr. Brown has been responsible for assigning work requests in Ontario. This includes managing projects (administering budgets, allocating technical resources, arranging subcontractors, and adhering to schedules), regular client updates; conducting data review/analysis; preparing ESA and remediation workplans and budget estimates; data interpretation, overall QA/QC of correspondence and reports, reviewing invoices and liaising with the public and regulatory agencies if required.

Valero Energy Inc. Account Manager and Senior Technical Reviewer. Since 2019, responsible for overseeing compliance sampling, site assessments and site investigations, overall QA/QC of correspondence and reports, and liaising with regulatory agencies if required.

Project Manager, Senior Technical Reviewer and QP for a project to complete a risk assessment and obtain a Record of Site Condition (RSC) of a petroleum hydrocarbon impacted site in Ottawa. This project included a data gap analyses, completion of a Phase One and Two ESA, supplemental investigations to assess soil vapour and sub-slab soil vapour conditions, development of a conceptual site model, preparation of a human health and ecological risk assessment, liaison with the MECP and other stakeholders.

Project Manager, Senior Technical Reviewer and QP for the completion of a multi-stage Phase Two ESA as part of the proposed development of a bulk fuel. Mr. Brown reviewed the previously completed Phase One ESA to identify any data gaps, developed the sampling and analysis plan to assess all the areas of potential environmental concern (APECs) for the identified contaminants of concern (COCs), directed the assessment work, reviewed the analytical results, developed the conceptual site model (CSM) and had overall responsibility for the Phase Two ESA in accordance with the requirements of O. Reg. 153/04.

Project Manager, Senior Technical Reviewer for a remediation project that included the excavation around the perimeter of two adjacent residences to expose the foundation and to allow for removal of a waterproofing membrane previously applied by others that was linked to chemical odours in the residences. It was further determined that during application the waterproofing product had been diluted with a xylene-based solvent. The former waterproofing membrane was removed and necessary remediation was conducted, including excavation beneath the footing of one of the residences to excavate contaminated soil. In total 412.12 tonnes of soil and 3,620 L of water was pumped from the excavation as part of the remediation. Terrapex also assist with monitoring vapour concentrations inside the residences over the course of the project (indoor air sampling was conducted by another consultant).

Education: B.Eng. Environmental Engineering 2010 Carleton University, Ottawa

Professional Associations: Professional Engineers of Ontario (PEO) – Membership Number: 100165530

EXPERIENCE 2010 to present – Terrapex Environmental Ltd., Ottawa, Ontario

Mr Sabourin is project manager responsible for supervising environmental site assessments for various municipal residential, commercial and developer clients. Mr. Sabourin has a wide variety of field experience including but not limited to borehole drilling, groundwater sampling, soil and sub-slab vapor sampling, and remedial supervision. Mr. Sabourin is registered with the Ontario Ministry of the Environment, Conservation and Parks (MECP) as a Qualified Person (QP) for undertaking Environmental Site Assessment activities and certifying Records of Site Condition (RSC) and has experience filing in the registry.

PROJECT EXPERIENCE

Municipal client: Completed several Phase I environmental site assessments (ESA) at properties owned by a municipality compliant with CSA standards. The work completed included site inspections to identify visible signs and/or potential sources of contamination possible, contaminant transport pathways, and potential receptors. Conducted interviews with relevant people who had a connection to the site. Conducted research and reviewed available documents including requesting information from public and private entities; interpreting aerial photographs; reviewing city directories, and previous environmental reports and acquired information; drafting of site plans; and, report composition. Additional responsibilities included client and tenant liaison. All Phase I ESAs were finalized with a recommendation for either no further work or the design and completion of a Phase II ESA.

Commercial Client: Was an integral part of a team that completed a Phase One ESA and a subsequent Phase Two ESA at a former industrial Site in Ottawa ON. The ESAs were completed so the Site could be re-developed into childcare facility. Since the Site was to be redeveloped into a more sensitive land use this necessitated the filing of a RSC with the Ministry of Environment, Conservation and Parks (MECP). Responsibilities included developing the conceptual site model (CSM), liaison with the clients and property owner for the supporting documentation needed for the RSC filing, filling out the electronic RSC form and addressing MECP comments during the initial review.

Petroleum Client: Conducted field and reporting tasks for a soil remediation project at a former gas station and commercial property, in Ottawa, Ontario. The area excavated was based on results of a previous Phase II ESA and observations of the soil conditions during the excavation. The total soil excavated and disposed of offsite was 4,700 metric tonnes. Responsibilities included supervision and direction of all excavation activities, collection of confirmatory soil samples, interpretation of laboratory analytical data, drafting of site plans and analytical results figures, and report composition.

Technology Client: Conducted field and office activities for Human Health and Ecological Risk Assessment (HHERA) for site located in eastern Ontario that was contaminated by historic use and storage of chlorinated solvents. Responsibilities included management of sub-contractors, liaison with client and land owners, health and safety, groundwater monitoring and sampling, sub-slab vapour and ambient air sampling, drafting of site plans, review of historic reports, completion of data gap analysis, and annual report composition. In order to support the HHERA, Mr. Sabourin conducted a building floor and subgrade investigation consisting of the installation and sampling of sub-slab vapour probes and conducting preliminary pilot sub-slab communicative testing for the eventual design and installation of a sub-slab depressurization system.

Government Client: Provided multi-year environmental consulting services to a government campus in Ottawa, Ontario with respect to due diligence monitoring of the facilities sanitary effluent flow. Responsibilities included reviewing sanitary sewer plans and selecting sample locations, completion of a health and safety plan, supervising and training Terrapex staff in collection of sanitary effluent samples using manual and automatic sampling methodologies, and writing reports comparing the analytical results to the Ottawa's sewer-use bylaw. The sanitary effluent sampling program has since expanded to include additional buildings and facilities.