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Phase I-Environmental Site Assessment

70 Nicholas Street
Ottawa, Ontario

Prepared For
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November 9, 2021
Report: PE5267-1

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EXECUTIVE SUMMARY

Assessment

A Phase I-Environmental Site Assessment (ESA) was carried out for the northeast portion of the property addressed 70 Nicholas Street, in the City of Ottawa, Ontario. The purpose of the Phase I-ESA was to research the past and current use of the site and Phase I Study Area and to identify environmental concerns with the potential to have impacted the Phase I Property.

According to the historical research, the Phase I Property was developed with the existing vacant commercial building (civic address 70 Nicholas Street) circa 1878, at which time the building was occupied by a registry office. By 1912, additional development of the Phase I Property had occurred. A commercial post-office, warehouse and workshop was situated north of the registry office. Court Street ran in an east-west direction on the southern portion of the Phase I Property, and a spur line was present along the southwestern portion of the property. A garage was later developed on the southwestern portion of the Phase I Property, circa 1925. Other than the existing vacant registry office, all buildings and structures on the property were decommissioned or demolished by 1991.

Historical on-site potentially contaminating activities (PCAs) considered to have resulted in seven areas of potential environmental concern (APECs) on the Phase I Property include: the former post office warehouse and workshop, the use/storage of coal, the spur line, the use of de-icing salt (on the former roadway through the south portion of the Phase I Property and adjacent roadways) and the former garage. In addition to these PCAs, it was considered likely that fill material of unknown quality was present on the Phase I Property.

The surrounding properties were primarily used for residential, commercial and light industrial purposes since as early as 1878. Two off-site PCAs that result in APECs for the Phase I Property were identified within the Phase I Study Area. The PCAs include a historical rail yard with associated rail lines located adjacent to the west of the Phase I Property and a coal storage yard located adjacent to the south of the Phase I Property.

All other historical PCAs identified within the Phase I Study Area are not considered to result in APECs on the subject property due to their respective separation distances and/or cross/down gradient orientations with respect to the Phase I Property.

Following the historical review, a site visit was conducted. A portion of the Phase I Property is occupied by a vacant registry office. The commercial building consists of one storey with a small basement crawl space and is constructed with a stone

foundation. No other buildings or structures are present on the Phase I Property. The remaining portions of the Phase I Property consist of an access driveway to a (off-site) truck loading area across the southeast portion and vacant grassed/treed land. No PCAs were identified on the Phase I Property at the time of the site visit.

Properties within the Phase I Study Area were primarily used for commercial purposes, with some residential properties. No existing off-site PCAs were identified within the Phase I Study Area at the time of the site visit. No existing off-site PCAs within the Phase I Study Area were considered to have resulted in APECs on the Phase I Property based on their separation distances and/or orientations relative to the subject land.

Recommendations

Based on the findings of the Phase I ESA, it is our opinion that a **Phase II ESA is required for the Phase I Property to address the aforementioned APECs.**

Based on the age of the subject structure (circa 1878) and observations at the time of the site visit, there are potentially asbestos containing materials (ACMs) observed at the time of the site visit include plaster and parging. As well, based on the date of construction, lead-based paints (LBPs) may be present within the structure on older or original painted surfaces. All building materials and painted surfaces were observed to be in good condition at the time of the site visit and the potential for ACMs and LBPs is not considered to represent an immediate concern.

It is our understanding that the vacant registry building addressed 70 Nicholas Street will be re-configured in conjunction with future redevelopment. If potential ACMs or LBPs will potentially be disturbed during the relocation of the former registry office, consideration should be given to a designated substance survey (DSS), unless one has already been completed.

1.0 INTRODUCTION

At the request of The Cadillac Fairview Corporation Limited, Paterson Group (Paterson) conducted a Phase I-Environmental Site Assessment (Phase I-ESA) for the northeast portion of the property addressed 70 Nicholas Street (the Phase I Property), in the City of Ottawa, Ontario. The purpose of this Phase I-ESA was to research the past and current use of the site and Phase I Study Area to identify any environmental concerns with the potential to have impacted the Phase I Property.

This report has been prepared specifically and solely for the above noted project which is described herein. It contains all our findings and results of the environmental conditions at this site.

This Phase I-ESA report has been prepared in general accordance with Ontario Regulation 153/04 as amended under the Environmental Protection Act, and also complies with the requirements of CSA Z768-01. The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I-ESA are based on a review of readily available geological, historical, and regulatory information and a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as, local, provincial, and federal agencies and was limited within the scope-of-work, time and budget of the project herein.

2.0 PHASE I PROPERTY INFORMATION

Address: 70 Nicholas Street, Ottawa, Ontario.

Location: The Phase I Property is located on the west side of Nicholas Street between Daly Avenue and the Mackenzie King Bridge, in the City of Ottawa. The Phase I Property is shown on Figure 1 - Key Plan following the body of this report.

Latitude and Longitude: 45° 25' 30" N, 75° 41' 22" W

Site Description:

Configuration: Irregular

Site Area: 0.27 ha (approximate)

Zoning: Mixed Use Downtown Zone

Current Use: The Phase I Property is currently occupied by a vacant one-storey building and a portion of the garage structure associated with the Rideau Center building on the adjacent land to the east (occupying the larger parcel of the land addressed 55 Colonel By Drive). The remainder of the Phase I Property is occupied by paved roadways and vacant grassed land.

Services: The Phase I Property is located in a municipally serviced area.

3.0 SCOPE OF INVESTIGATION

The scope of work for this Phase I-Environmental Site Assessment was as follows:

- Determine the historical activities on the Phase I Property and study area by conducting a review of readily available records, reports, photographs, plans, mapping, databases and regulatory agencies;
- Investigate the existing conditions present at the Phase I Property and study area by conducting site reconnaissance;
- Conduct interviews with persons knowledgeable of current and historic operations on the Phase I Property, and if warranted, neighbouring properties;
- Present the results of our findings in a comprehensive report in general accordance with the requirements of Ontario Regulation 153/04, as amended, under the Environmental Protection Act and in compliance with the requirements of CSA Z768-01;
- Provide a preliminary environmental site evaluation based on our findings;
- Provide preliminary remediation recommendations and further investigative work if contamination is suspected or encountered.

4.0 RECORDS REVIEW

4.1 General

Phase I-ESA Study Area Determination

A radius of approximately 250 m was determined to be appropriate as a Phase I ESA study area for this assignment. Properties outside the 250 m radius are not considered to have impacted the Phase I Property, based on their significant distance from the site.

First Developed Use Determination

According to the fire insurance plans (FIPs) the Phase I Property was first developed for commercial purposes as early as 1878.

Fire Insurance Plans

Fire insurance Plans (FIPs) from 1878, 1888, 1912, 1925 and 1956 were reviewed for the Phase I Property and surrounding properties.

The 1878 and 1888 FIPs depict the Phase I Property as developed with a registry office building on the southeast corner and a small outbuilding on the southwest corner. Court Street is depicted crossing through the south portion of the Phase I Property. The remainder of the site is vacant at this time.

The 1912 FIPs depict the north portion of the subject site as having been developed with a large warehouse building. The southwest portion of the Phase I Property has been redeveloped with a larger outbuilding. The building on the southeast portion of the Phase I Property is listed as a City Registry office. A railway spur line is depicted on the Phase I Property along the west property boundary. A stable and two additional outbuildings are depicted along the south property boundary as part of a wood yard.

The 1925 FIPs depict the warehouse building on the north portion of the Phase I Property as having been further developed, extending further south and is listed as a Post Office Department Workshop. The building on the southeast portion of the Phase I Property is listed as the Bytown Historical Museum. The properties adjacent to the south of the Phase I Property, 19-21 Court Street and 76 Nicholas Street are depicted as a coal storage yard and garage. Due to the significant historical redevelopment in the area of the Phase I Property, it is considered possible that a portion of the coal storage yard and garage could have been present on the south portion of the Phase I Property.

The 1956 FIPs depict the large building on the north portion of the Phase I Property as a post office department workshop with both an oil storage (off-site) and a coal storage along the east property boundary. The outbuilding present on the southwest portion of the Phase I Property has been demolished at this time. The building on the southeast portion of the Phase I Property is listed as a Tourist Bureau.

Adjacent and neighbouring properties within the study area are depicted as primarily commercial businesses light-to-medium industries with some residential dwellings. Land use depicted in the 1878 FIP listed primarily commercial and residential buildings with a lumber yard depicted southwest of the Phase I Property. Land use depicted in the 1888 and 1912 FIPs listed several furrieries, tanneries, printshops, paints and oil shop, machine shops, cleaners, retail fuel outlets (RFOs), coal storage sheds/yards and a large railway system/train yard within the Phase I study area. The 1925 and 1956 FIPs indicated much of the same types of land use with some noticeable changes of fewer industrial uses and more residential properties.

Potentially contaminating activities (PCAs) identified from the review of the FIPs within the study area are listed in Table 1.

Table 1: FIPs - Potentially Contaminating Activities in Phase I-ESA Study Area				
Address	FIP	Description	Approximate Distance / Orientation from Subject Property (m)	Potential Concern (Y/N)
n/a	1888, 1912, 1925, 1956	Rail Yard (and associated Rail Lines)	Adjacent to West	Y
n/a	1888	Oil and Color Store (15)	180 m W	N
Besserer West Street				
124	1912	Paint Storage	115 m NE	N
135	1925	Garage	145 m N	N
147	1925, 1956	Paint Storage	160 m N	N
145	1888	Paint Storage	165 m N	N
25-27	1888, 1912	Machine Shop	195 m NW	N

Table 1: FIPs - Potentially Contaminating Activities in Phase I-ESA Study Area				
Address	FIP	Description	Approximate Distance / Orientation from Subject Property (m)	Potential Concern (Y/N)
Court Street				
19-21	1925	Coal Yard and Garage	Adjacent to South	Y
28	1888	Canadian Granite Co. (Industrial Facility)	35 m SW	N
Cunningham Street				
6	1888, 1912	Boat Manufacturer and Painting	140 m S	N
George Street				
98	1925	Printers	225 m N	N
Laurier Avenue East				
51	1956	Retail Fuel Outlet	170 m SE	N
50	1956	Retail Fuel Outlet	200 m SE	N
Mill Lane				
265	1912	Industrial Sized Coal Storage	40 m W	N
Mosgrove Street				
42	1912	Machine Shop	115 m NW	N
3-5	1888, 1912	Printers	240 m NW	N
Nicholas Street				
56	1888	Coal Storage	Adjacent to West	Y
46-48	1956	Oil Storage	Adjacent to North	N
75-77	1912, 1925, 1956	Coal Storage	60 m E	N
27-29	1912	Laundry	75 m N	N
22	1888, 1912	Paints and Oils Storage	95 m N	N
18	1888	Laundry	100 m N	N
9-11	1912	Laundry	135 m N	N

Table 1: FIPs - Potentially Contaminating Activities in Phase I-ESA Study Area				
Address	FIP	Description	Approximate Distance / Orientation from Subject Property (m)	Potential Concern (Y/N)
Rideau Street				
114	1888, 1912	Furrier	100 m NW	N
108	1888	Laundry	105 m NW	N
90	1888, 1912	Harness and trunk manufacturing	155 m NW	N
139	1912	Paint Storage	190 m NW	N
184	1912	Laundry	190 m NE	N
74	1888	Tannery	190 m NW	N
68-70	1888, 1912, 1925	Paint Storage	195 m NW	N
46	1888, 1912	Jewelry Manufacturer	245 m NW	N
59	1888	Furrier	245 m NW	N
Stewart Street				
19	1888	Factory (blacksmith and paint storage)	195 m E	N
Waller Street				
111-113	1956	Machine Shop	155 m E	N
Wilbrod Street				
48-54	1888	Coal Storage (18)	120 m S	N

Potentially contaminating activities (PCAs) identified during the FIP review and considered to result in areas of potential environmental concern (APECs) on the Phase I Property include the former warehouse and associated coal storage present on the northern portion of the Phase I Property, the possible use of fill material of unknown quality associated with former buildings, the former spur line located along the west property boundary, the use of de-icing salt (on the former roadway through the south portion of the Phase I Property), the garage and coal storage yard along the south property boundary, the off-site former coal storage

shed at 56 Nicholas Street (adjacent to the west of the subject site) and the off-site rail yard and associated rail tracks adjacent to the west of the Phase I Property.

The remaining identified PCAs were not considered to have had the potential to impact the subject property, due to their respective separation distance and/or cross/down gradient orientation with respect to the anticipated northwestern groundwater flow direction. The locations of all the PCAs identified in the Phase I-ESA area are depicted on Drawing PE5267-2 - Surrounding Land Use Plan.

City of Ottawa Street Directories

Due to the COVID-19 restrictions in place at the time of issuance of this report, directory information for the Phase I Property and 250 m Phase I Study Area was limited to information contained in our files. Available city directory information was reviewed in approximate 10-year intervals from 1900 to 2011.

The portion of the Phase I Property (previously addressed 48-64 Nicholas Street) was listed as W. N. Easton Coal in 1900 while the northern portion of the Phase I Property (previously addressed 48 Nicholas Street) was listed as C. F. McCarvey Coal and Coke in 1930. These two historical activities are PCAs that represent APECs on the Phase I Property. No other PCAs were identified for the Phase I Property based on the available directory information reviewed.

Neighbouring properties in the Phase I Study Area were historically listed as residential dwellings as well as commercial and/or industrial uses.

Potentially contaminating activities identified from a review of the City Directories are listed in Table 2.

Table 2 - Potentially Contaminating Activities City Directories Review Summary					
Listing	Address	Approx. Distance from Phase I Property	Years Listed	Potentially Contaminating Activity	Represents an Area of Potential Environmental Concern (Y/N)
W. N. Easton Coal	48-64 Nicholas Street	On-Site	1900	Former Coal Storage	Y
C. F. McCarvey Coal and Coke	48 Nicholas Street	On-Site	1930	Former Coal Storage	Y
W. N. Easton Coal	43 Nicholas Street	45 m N	1920	Former Coal Storage	N
Lee Tong Laundry	27-29 Nicholas Street	75 m N	1949, 1939, 1930, 1920, 1910	Former Cleaners	N

Table 2 - Potentially Contaminating Activities City Directories Review Summary					
Listing	Address	Approx. Distance from Phase I Property	Years Listed	Potentially Contaminating Activity	Represents an Area of Potential Environmental Concern (Y/N)
Val's Dry Cleaners	9-11 Nicholas Street	135 m N	1959	Former Cleaners	N
Coal Co.	11 Nicholas Street	135 m N	1949	Former Coal Storage	N
Superior Cleaners/Dyers	170 Rideau Street	140 m N	1939	Former Cleaners	N
V of O Machine Shop	111-113 Waller Street	145 m E	1959	Former Machine Shop	N
Musty's Service Station	135 Besserer Street	145 m N	1949, 1939	Former Automotive Service Garage	N
Chinese Laundry	184 Rideau Street	190 m NE	1960	Former Cleaners	N
J. R. Smith Iron Works	17-19 Stewart Street	195 m E	1900	Former Blacksmith	N

The off-site PCAs noted in Table 2 are not considered to represent APECs on the Phase I Property based on their separation distances and/or cross- or down-gradient orientations with respect to the Phase I Property.

The locations of the aforementioned PCAs, are depicted on Drawing PE5267-2 - Surrounding Land Use Plan.

Chain of Title

Given the available information, other information from the records review satisfies the objectives of the records review and a title search back to the date of the first developed use would not contribute to obtaining information about the environmental condition of the phase one property. As such, a chain of title search was not completed as part of this assessment.

Previous Engineering Reports

Paterson has completed several engineering reports in the vicinity of the Phase I Property, including geotechnical studies, Phase I and Phase II Environmental Site Assessments. Assessments conducted to the north of the Phase I Property along Rideau Street and Nicholas Street were reviewed as part of this assessment. No additional environmental concerns associated with the subject site or neighbouring properties were identified during the review of previous environmental reports.

4.2 Environmental Source Information

Environment Canada

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically on April 28, 2021. The Phase I Property was not listed in the NPRI database. No records of pollutant release were listed in the database for properties located within the Phase I Study Area.

PCB Inventory

A search of the national polychlorinated biphenyls (PCB) waste storage sites was conducted. No PCB waste storage sites were identified within the Phase I Study Area.

MECP Coal Gasification Plant Inventory

The Ontario Ministry of Environment and Climate Change document titled "Municipal Coal Gasification Plant Site Inventory, 1991" was reviewed to reference the locations of former plants with respect to the Phase I Property. No Coal Gasification Plant Sites were identified within the Phase I Study Area.

MECP Incident Reports

A request was submitted to the Ministry of the Environment, Conservation and Parks (MECP) Freedom of Information office for information with respect to records concerning environmental incidents, orders, offences, spills, discharges of contaminants, or inspections maintained by the MECP for the Phase I Property or neighbouring properties. A response from the MECP had not been received prior to the issuance of this report. It should be noted that information normally obtained through the MECP FOI has been noted in the ERIS section of this report. An addendum to this Phase I ESA will be prepared upon receipt of the MECP response.

MECP Waste Management Records

A request was submitted to the MECP Freedom of Information office for information with respect to waste management records for the Phase I Property. A response from the MECP had not been received prior to the issuance of this report. It should be noted that information normally obtained through the MECP FOI has been noted in the ERIS section of this report. An addendum to this Phase I ESA will be prepared upon receipt of the MECP response.

MECP Submissions

A request was submitted to the MECP Freedom of Information office for information with respect to reports related to environmental conditions for the Phase I Property.

A response from the MECP had not been received prior to the issuance of this report. It should be noted that information normally obtained through the MECP FOI has been noted in the ERIS section of this report. An addendum to this Phase I ESA will be prepared upon receipt of the MECP response.

MECP Brownfields Environmental Site Registry (ESR)

A search of the MECP Brownfields Environmental Site Registry was conducted electronically on April 28, 2021 for the Phase I Property and neighbouring properties within the Phase I Study Area.

No records were identified for the Phase I Property, while three Records of Site Condition (RSCs) were filed for properties within the 250 m Phase I Study Area:

- ❑ 114 - 126 Rideau Street (Rideau Centre Expansion Project) – this property is located approximately 120m northwest of the Phase I Property. According to the ESR approximately 37,020 metric tonnes of impacted soil and rubble was excavated, removed and disposed of off-site at a registered landfill site. Groundwater was determined to comply with selected MECP Standards. Based on the information in the ESR, the separation distance and downgradient orientation relative to the Phase I Property, this property is not considered to represent an APEC on the Phase I Property.
- ❑ 60 - 70 Waller Street – this property is located approximately 125 m northeast of the Phase I Property. According to the ESR, approximately 2,717 m³ of impacted soil was excavated, removed and disposed of off-site at a registered landfill site. According to the registry, approximately 99,002 L of perched water and/or free product were removed from the site due to a 100 L diesel spill that had occurred following the original remedial activities. Final groundwater sample results were in compliance with the selected MECP Standards. Based on the available information, the separation distance and the down- or cross-gradient orientation relative to the Phase I Property, the Waller Street property is not considered to represent an APEC on the Phase I Property.
- ❑ 135 Rideau Street – this property is located approximately 210 m northwest of the Phase I Property. A Phase II-ESA was conducted for this property due to

a potential subsurface impairment caused by the historical presence of an RFO at 351 Dalhousie Street. According to the registry, no soil was removed, and no groundwater remediation was undertaken because all soil and groundwater sample results were in compliance with the selected MECP Standards.

Based on the available information, the separation distance and the down- or cross-gradient orientation relative to the Phase I Property, the Rideau Street property is not considered to represent an APEC on the Phase I Property.

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment document titled "Waste Disposal Site Inventory in Ontario, 1991" was reviewed as part of the historical research. The MECP document did not identify any landfill sites in the Phase I Study Area.

Areas of Natural Heritage and Significance Interest

A search for areas of natural significance and features within the Phase I Study Area was conducted on the web site of the Ontario Ministry of Natural Resources (MNR) on April 28, 2021. The search did not identify any provincially significant life sciences or earth sciences areas of natural heritage and scientific interest within the Phase I Study Area.

Technical Standards and Safety Authority (TSSA)

The TSSA, Fuels Safety Branch in Toronto was contacted electronically on April 28, 2021 to inquire about current and former underground storage tanks, spills and incidents for the site and neighbouring properties. The TSSA search did not return any records for the Phase I Property or neighbouring properties. A copy of the TSSA correspondence is included in Appendix 2.

The ERIS report identified two TSSA historic incidents within the Phase I Study Area. The records pertain to minimal natural gas leaks; based on the nature of the incidents, these records are not considered to be PCAs.

Former Industrial Sites

The report entitled "Mapping and Assessment of Former Industrial Sites, City of Ottawa" prepared by Intera Technologies Limited was also reviewed. Six former industrial sites were identified within the vicinity of the Phase I Property, as presented in Table 3.

Table 3 - Former Industrial Sites within the Phase I - ESA Study Area					
Site No.	Location	Types of Industry	Operator / Time Period	Approx. Distance / Orientation from Subject Site	Potential Environmental Concern (Y/N)
114	12-32 Court Street	Canadian Granite CO. Ltd. – refined petroleum and coal products	c. 1885-1905	Adjacent to South	Y
145	114 Rideau Street	Cote & Co. Furrier and hatter - clothing industries	c. 1885 to 1915	100 m NW	N
147	74 Rideau Street	May and Foster - leather and allied products industries	c. 1885 to 1915	190 m NW	N
146	70 Rideau Street	J.B. Dufour (paint supplies) - chemical and chemical products industries	c. 1895 to 1910	195 m NW	N
137	19 Stewart Street	Founder and blacksmith – primary metal industries	c. 1885 to 1910	195 m E	N
148	46 Rideau Street	Jeweller - fabricated metal products industries	c. 1900 to 1915	245 m NW	N

The former industrial site listed as Canadian Granite CO. Ltd., addressed 12-32 Court Street is considered a PCA that results in an APEC on the Phase I Property. The remaining above noted former industrial sites are considered to be potentially contaminating activities, however, based on their separation distance and/or cross-gradient orientation from the Phase I Property, these former industrial sites are not considered to represent APECs on the Phase I Property.

City of Ottawa Landfill Document

The document entitled “Old Landfill Management Strategy, Phase I – Identification of Sites, City of Ottawa”, was reviewed. No former landfills were identified within the Phase I Study Area.

City of Ottawa Historical Land Use Inventory (HLUI)

A requisition form was sent to the City of Ottawa on May 12, 2021 to request information from the City's Historical Land Use Inventory (HLUI) database for the Phase I Property. At the date of issuance of this report, a response from the City of Ottawa has not been received. It should be noted that information normally obtained through the City of Ottawa HLUI has been noted in the ERIS section of this report. An addendum to this report will be prepared once the HLUI response has been received.

Environmental Risk Information Service (ERIS) Report

An Environmental Risk Information Services (ERIS) report for the Phase I Property and surrounding lands was acquired and reviewed as part of this assessment. It should be noted that the ERIS report includes information that would normally be obtained through the MECP FOI, a TSSA search, MECP well records search as well as several other records (i.e. incident reports, waste generators, etc.). The complete ERIS report has been included in Appendix 2.

The ERIS search did not identify any records for the Phase I Property. A total of 322 records from various databases were identified for properties within the 250m radius of the Phase I Property. Several of the records pertain to the properties addressed 55 Colonel By Drive (part of the larger parcel of land addressed 55 Colonel By Drive, adjacent to the Phase I Property), 10 Rideau Street (15 m north) and 101 Colonel By Drive (50 m south) and their respective functions as a convention centre, large scale retail mall and national defence headquarters.

The ERIS report identified 11 Scott's Manufacturing Directory records within the Phase I Study Area. Three of these records pertain to an existing book publisher at 2 Daly Avenue (15 m east), however, due to the listed description of these records, they are not considered to represent APECs on the Phase I Property. Of the remaining records, one pertains to a former printing facility at 50 Rideau Street (115 m northwest), three to an existing printing facility at 404 Dalhousie Street (130 m north) and four to a former book publisher at 1 Nicholas Street (140 m north). Due to the listed description of these records and/or respective separation distance with respect to the Phase I Property, these records are considered PCAs that do not represent APECs on the Phase I Property.

The ERIS report identified one record for a Federal Identification Registry for Storage Tank Systems (FIRSTS) within the Phase I Study Area. The record pertains to the property addressed 101 Colonel By Drive (50 m south) and it's

function as the National Defence Headquarters (NDHQ) building. The record lists two aboveground diesel storage tanks (ASTs), one in each of the north and south building towers. These fuel oil storage tanks are PCAs that are not considered to represent APECs for the Phase I Property due to their respective separation distances and cross gradient orientation with respect to the Phase I Property.

The ERIS report identified three National PCB Inventory records within the Phase I Study Area. The three records pertain to the property addressed 101 Colonel By Drive (50 m south) and its function as the NDHQ building. The records were dated between 1990 and 1991; no additional pertinent information was listed in the records. Based on the separation distance, these records are not considered to represent an APEC on the Phase I Property.

The ERIS report identified two Contaminated Sites on Federal Land records within the Phase I Study Area. The first record pertains to the property addressed 101 Colonel By Drive (50 m south) and its function as the NDHQ building. The record indicates that the contaminants of concern were metals, metalloids and organometallics in the soil. The record states that a risk assessment and detailed testing demonstrated there was no risk associated with the contamination and that no further action was required. The second record pertains to ongoing surface water and sediment testing on the Rideau Canal approximately 180 m southwest of the Phase I Property. Based on the information provided in the ERIS report, in combination with the separation distance and cross/down gradient orientation with respect to the Phase I Property, these records are not considered represent an APEC on the Phase I Property

The ERIS report identified 59 Ontario Spills and National Defense and Canadian Forces Spills records within the Phase I Study Area. The records pertain primarily to minimal oil, gas or grease spills/leaks contained within a small perimeter of the spill area. The nearest record of note occurred at a property approximately 15 m east of the Phase I Property at 2 Daly Street, in February 2016: a spill of 1000 L of diesel fuel onto the gravel-covered ground surface of a construction site. No further pertinent information was listed in the Ontario Spill record. A record for a spill of 360 lb of refrigerant in June 2008, was listed for the property addressed 101 Colonel By Drive, approximately 50 m south of the Phase I Property. The record stated that no environmental impact was expected.

Several of the documented spills are associated with PCAs identified within the Phase I Study Area. Based on the information contained in the ERIS report, the relative separation distances and/or the cross- or down-gradient orientation with

respect to the Phase I Property, these PCAs are not considered to represent APECs on the Phase I Property.

The ERIS report identified a total of five TSSA historic incidents and pipeline incidents. The records pertain to minimal natural gas leaks; based on the nature of the incidents, these records are not considered to be PCAs.

The ERIS report identified 169 waste generators that have been documented between 1988 and 2021 within the Phase I Study Area. Several waste generator records are associated with the historical and/or existing convention centre, large scale retail mall, NDHQ, dry cleaners, printing facilities, etc. The waste classes documented include acid solutions, paint/pigment/coating residues, light fuels, petroleum distillates, waste oils and lubricants, etc.

Several of the documented waste generators are associated with PCAs identified within the Phase I Study Area, however, due to their respective separation distances and/or cross/down gradient orientation with respect to the Phase I Property these PCAs are not considered to represent APECs.

Certificates of Approval and Environmental Compliance Approvals within the search radius are limited to sewer, water and air works and are not considered to pose an environmental risk to the Phase I Property.

4.3 Physical Setting Sources

Aerial Photographs

Historical air photos from the National Air Photo Library were reviewed in approximate 10-year intervals. The review period dates back to the first available air photos for the site. Based on the review, the following observations have been made:

1928 (City of Ottawa website) The north portion of the Phase I Property has been developed with a large commercial building that extends beyond the north property boundary. The central portion of the Phase I Property is developed with a commercial building. Three outbuildings are present along the south property boundary of the Phase I Property. A railway spur line is present along the west property boundary of the Phase I Property.

Surrounding properties appear to be developed with commercial and light industrial structures. Of note is a rail yard with associated rail lines and train terminal present immediately west of the Phase I

- Property. Residential development is present further to the north, east and southeast.
- 1938 (Poor Quality) No significant changes are apparent with respect to the Phase I Property or the neighbouring properties.
- 1954 (Poor Quality) The commercial building on the north portion of the Phase I Property has been further developed and extends further south onto the Phase I Property. The Mackenzie King Bridge has been developed to the south of the Phase I Property.
- 1965 (City of Ottawa website) The three outbuildings on the south portion of the Phase I Property have been demolished and the area is used as a parking lot. The railway spur line along the west property boundary appears to have been decommissioned at this time.
- A commercial building previously situated north of the Phase I Property has been demolished and both a parking lot and Besserer Street have been developed. The rail yard west of the Phase I Property has been primarily redeveloped into a parking lot, with only the train station and tracks bordering the Rideau Canal remaining.
- 1976 (City of Ottawa website) No significant changes are apparent with respect to the Phase I Property. The buildings adjacent to the west of the Phase I Property (present in the 1965 aerial) have been demolished. An apparent multi-storey commercial building has been developed north of the Phase I Property. The remainder of the rail yard and train station west of the Phase I Property has been redeveloped with a multi-storey commercial building, parking lot and Colonel By Drive. The property south of the Phase I Property, across the MacKenzie King Bridge has been developed with a multi-storey commercial building. Additional redevelopment has occurred further to the north, east and southeast.
- 1991 (City of Ottawa website) The building present on the north portion of the Phase I Property has been demolished. The adjacent property to the west has been developed with the Rideau Centre, a convention centre and associated parking garage. Court Street is no longer present; the south portion of the Phase I Property has been developed with a portion of the adjacent garage structure and a paved roadway or access lane. Adjacent to the north of the

Phase I Property Daly Avenue has been developed. The property northeast of the Phase I Property has been redeveloped with two multi-storey residential and/or commercial buildings.

- 1999 (City of Ottawa website) No significant changes are apparent with respect to the Phase I Property or the neighbouring properties.
- 2008 (City of Ottawa website) The Phase I Property appears to remain unchanged from the previous photograph. The property to the north, across Daly Avenue, appears to be under construction. Otherwise no significant changes appear to have been made to the neighbouring properties.
- 2019 (City of Ottawa website) No significant changes are apparent with respect to the Phase I Property. The property north of the Phase I Property, across Daly Avenue has been redeveloped with a multi storey commercial building (forming part of the Rideau Centre).

Copies of selected aerial photographs reviewed are included in Appendix 1.

Topographic Maps

Topographic maps were obtained from Natural Resources Canada – The Atlas of Canada website and from the City of Ottawa website. The topographic maps indicate that the elevation of the Phase I Property is approximately 63 m above sea level and that the regional topography in the general area of the site slopes downward to the north-northwest, towards the Ottawa River. An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Physiographic Maps

A Physiographic Map was reviewed from the Natural Resources Canada - The Atlas of Canada website. According to this physiographic map, the site is located in the St. Lawrence Lowlands. According to the mapping description provided: “The lowlands are plain-like areas that were all affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets.” The Phase I Property is located in the Central St. Lawrence Lowland, “where the land is rarely more than 150 m above sea level, except for the Monteregion Hills, which consist of intrusive igneous rocks”.

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on this information, the bedrock in the area of the Phase I Property consists of interbedded limestone and shale of the Verulam Formation. Based on the maps, the thickness of the overburden ranges from 5 to 10 m and consists of plain till.

Water Well Records

The MECP well mapping website was accessed on April 28, 2021, to obtain records for all drilled wells within the Phase I Study Area. Based on the search results, there are no well records for the Phase I Property. A total of 13 well records were identified for properties within the Phase I Study Area. All of the reported well records were dated between 2010 and 2018. A monitoring well record for the property addressed 2 Daly Avenue, approximately, 15 m east of the Phase I Property was identified. Five monitoring well records were identified for the properties addressed 70 & 90 Waller Street, approximately 125 m northeast of the Phase I Property.

Remaining records correspond to properties a significant distance away from the Phase I Property and are not considered to be representative of an environmental concern to the Phase I Property.

Based on the well records, limestone bedrock was encountered at depths ranging from 2.13 to 3.2 m below grade. A copy of the well record summary is provided in Appendix 2.

Water Bodies and Areas of Natural Significance

No water bodies or areas of natural significance are present on the Phase I Property. The closest water body is the Rideau Canal, located approximately 200 m southwest of the Phase I Property. No areas of natural significance are known to exist within the Phase I Study Area.

5.0 INTERVIEWS

Mr. Brian O'Hoski of The Cadillac Fairview Corporation was interviewed via e-mail correspondence as part of this assessment. According to Mr. O'Hoski, the building addressed 70 Nicholas Street on the Phase I Property was developed circa the early 1870s. This building was originally used as a registry office and more recently as a temporary commercial office; the building is currently vacant and not in use. Mr. O'Hoski stated that minor renovations had been conducted in

2015 to add walls and lighting in order for the building to be used as a temporary commercial office for CAL Construction. Mr. O'Hoski is unaware of any potential environmental concerns regarding the Phase I Property or the surrounding lands.

The information obtained in the interview is consistent with site information obtained from other sources and is considered to be valid.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

Personnel from the Environmental Department of Paterson Group conducted the site visit on May 12, 2021. Weather conditions were sunny, with a temperature of approximately 10° C. In addition to the site, the uses of neighbouring properties within the Phase I-ESA Study Area were also assessed at the time of the site visit, from publicly accessible areas.

6.2 Specific Observations at Phase I Property

Buildings and Structures

The central portion of the Phase I Property is occupied by a vacant registry office (with civic address 70 Nicholas Street). The building has one storey and is constructed with a stone foundation. A crawl space is present beneath the northwestern portion of the building. The exterior of the building is finished with brick, stone and a sloped shingle-style roof. The building was constructed circa 1878 and was most recently heated with electric baseboard heaters. No other buildings or structures are present on the Phase I Property.

Subsurface Structures and Underground Utilities

A small basement crawl space is present beneath the northwestern portion of the building. Multiple underground utilities were identified on the Phase I Property including electrical, gas, water, sewer and telecommunication lines.

Site Features

The Phase I Property consists of a vacant registry office on the east central portion (addressed 70 Nicholas Street), an access road to a (off-site) truck loading area across the southeast portion and vacant grassed/treed land on the remaining areas. At the time of the site visit no evidence of spills, staining, stressed vegetation, visual or olfactory evidence of contamination was noted. Site topography slopes toward Nicholas Street, with site drainage consisting

primarily of infiltration and sheet flow to catch basins on site and along adjacent roadways.

A vented subsurface concrete structure was observed near the northwest corner of the Phase I Property. The purpose of the structure is associated with the air intake shaft for the Rideau Centre adjacent to the Phase I Property. A catch basin was noted northwest of the subject building.

With the exception of buried services discussed above, no pits or sumps were observed on the exterior of the Phase I Property during the site visit. No monitoring wells, potable wells or private sewage systems were observed on site, nor are any expected to be present, as the site is located in a municipally serviced area.

While no evidence of current or former railway or spur lines on the subject land were observed at the time of the site visit, as previously discussed a spur line was historically present along the west property boundary. There were no unidentified substances observed on the exterior of the Phase I Property.

The above-noted site features are shown on Drawing PE5267-1 - Site Plan.

Potential Environmental Concerns

Fuels and Chemical Storage

No aboveground storage tanks (ASTs) or signs of underground storage tanks (USTs) were noted on the exterior of the Phase I Property at the time of the site visit.

Hazardous Materials and Unidentified Substances

No hazardous materials, unidentified substances, spills, surficial staining, abnormal odours, or indications of potential sub-surface contamination were observed on the exterior of the Phase I Property at the time of the site visit.

Transformer Oil and Polychlorinated Biphenyls (PCBs)

No potential sources of transformer oil or PCBs were observed on the exterior of the Phase I Property at the time of the site visit.

Waste Management

No waste materials were observed on the Phase I Property at the time of the site visit.

Interior Assessment

A general description of the interior of the subject building is as follows:

- Floor materials consist of exposed baseboards and laminate;
- Wall materials consist of gypsum board, brick, plaster, parging and stone;
- Ceiling materials consist of brick and plaster;
- Lighting throughout the building is provided by incandescent and fluorescent fixtures.

The subject building underwent minor renovations in 2015 consisting of drywall being put up to create small office spaces and laminate flooring laid throughout the majority of the building.

A small subsurface crawl space area was observed in the northwest corner of the subject building. No drains, pits or sumps were observed at the time of the site visit.

The building is not currently provided with services, however electric baseboard heaters were observed. No signs of underground or aboveground storage tanks were noted on the interior of the subject building.

No concerns associated with chemical storage were identified at the Phase I Property.

Potentially Hazardous Building Materials

Asbestos-Containing Materials (ACMs)

Potentially asbestos-containing materials (ACMs) observed at the time of the site visit includes plaster and parging. Building materials were observed to be in good condition at the time of the site visit.

Lead-Based Paint

Based on the age of the subject building (c.1878), lead-based paint may be present on any original or older painted surfaces. Painted surfaces were generally observed to be in good condition at the time of the site visit.

Polychlorinated Biphenyls (PCBs) and Transformer Oil

No sources of PCBs or transformer oil were identified within the interior of the subject building at the time of the site inspection.

Urea Formaldehyde Foam Insulation (UFFI)

No signs of UFFI were noted at the time of the site visit, although wall and ceiling cavities were not inspected.

Other Potential Environmental Concerns

Interior Fuel and Chemical Storage

No fuels or chemicals were observed on the interior the Phase I Property at the time of the site assessment.

Ozone Depleting Substances (ODSs)

No potential sources of ODSs were observed on site at the time of the site assessment.

Wastewater Discharges

No wastewater is currently generated on the Phase I Property.

Neighbouring Properties

An inspection of neighbouring properties was conducted from publicly accessible roadways at the time of the site inspection. Land use adjacent to the Phase I Property was as follows:

- North - Daly Avenue, followed by commercial (Rideau Centre and parking garage);
- South - Underground parking entrance and Mackenzie King Bridge, followed by high-rise commercial buildings;
- East - Nicholas Street, followed by commercial buildings and Waller Street;
- West - Rideau Centre and Ottawa Convention Centre, followed by Colonel By Drive.

At the time of the site inspection, a total of five off-site PCAs were identified within Phase I Study Area. The identified PCAs are not considered to result in

APECs on the subject property due to their respective separation distances and/or cross/down gradient orientations with respect to the Phase I Property.

Current land use and potentially contaminating activities in the Phase I Study Area are illustrated on Drawing PE5267-2 – Surrounding Land Use Plan in the Figures section of this report, following the text.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

Based on a review of available historical information, the Phase I Property has always been used for commercial purposes since as early as 1878. Historically coal storages, rail lines and a warehouse were present on the Phase I Property. The existing vacant building previously functioned as a registry office and more recently a commercial office.

Potentially Contaminating Activities (PCAs)

Seven historical PCAs were identified on the Phase I Property, including the following: a former post office warehouse/workshop, former coal storage, former railway spur line, the use of de-icing salt (on the former roadway through the south portion of the Phase I Property and adjacent roadways) and a former garage. Given the historical activities on the Phase I Property, fill material of unknown quality is considered to be across the Phase I Property. The seven identified PCAs result in seven APECs on the Phase I Property.

Two historical off-site PCAs that result in APECs for the Phase I Property were identified within the Study Area. The PCAs include a historical rail yard with associated rail lines and coal storage located adjacent to the west of the Phase I Property. The remaining 42 off-site PCAs (existing and historical) identified within the Phase I Study Area are not considered to result in APECs on the subject property due to their respective separation distances and/or cross/down gradient orientations with respect to the Phase I Property.

Areas of Potential Environmental Concern (APECs)

The nine areas of potential environmental concern identified in this Phase I ESA are summarized in Table 4.

Table 4 Areas of Potential Environmental Concern					
Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern with respect to Phase I Property	Potentially Contaminating Activity	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, Soil, and/or Sediment)
APEC 1 (former warehouse / workshop)	Northern portion of the Phase I Property	Other – associated with the former warehouse and workshop	On-site	BTEX PHCs (F ₁ -F ₄)	Soil Groundwater
APEC 2 (former coal storage)	Northeast portion of the Phase I Property	Other – former coal storage	On-site	Metals As, Sb, Se Hg, CrVI PAH	Soil Groundwater
APEC 3 (former coal storage – Canadian Granite Co.)	Northeast portion of the Phase I Property	Other – former coal storage	On-site	Metals As, Sb, Se Hg, CrVI PAH	Soil Groundwater
APEC 4 (former garage)	Southwest portion of the Phase I Property	PCA 52 - Storage, maintenance, fuelling and repair of equipment, vehicles and material used to maintain transportation systems	On-site	BTEX PHCs (F ₁ -F ₄) VOCs	Soil Groundwater
APEC 5 ¹ (use of de-icing salt associated with on-site and adjacent roadways)	South portion of the Phase I Property	Other - use of salt for de-icing purposes	On-site	EC SAR	Soil
APEC 6 (former railway spur line)	Western portion of the Phase I Property	PCA 46 – Rail Yards, Tracks and Spurs	On-site	Metals As, Sb, Se Hg, CrVI PAH PHCs (F ₁ -F ₄)	Soil Groundwater
APEC 7 (fill material of unknown quality)	Potentially across the Phase I Property	PCA 30 - Importation of Fill Material of Unknown Quality	On-site	Metals As, Sb, Se Hg, CrVI PAHs PHCs (F ₁ -F ₄)	Soil (Fill Material)

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern with respect to Phase I Property	Potentially Contaminating Activity	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, Soil, and/or Sediment)
APEC 8 (former rail yard and rail lines)	West portion of the Phase I Property	PCA 46 – Rail Yards, Tracks and Spurs	Off-site	Metals As, Sb, Se Hg, CrVI PAH PHCs (F ₁ -F ₄)	Groundwater
APEC 9 (former coal storage)	West portion of the Phase I Property	Other – former coal storage	Off-site	Metals As, Sb, Se Hg, CrVI PAH	Groundwater
<p>Notes: 1 – In accordance with Section 49.1 of Ontario Regulation 153/04 standards are deemed to be met if an applicable site condition standard is exceeded at a property solely because the qualified person has determined, based on a phase two environmental site assessment, that a substance has been applied to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both. As further discussed in the Phase II CSM, the exemption outlined in Section 49.1 is being relied upon with respect to the RSC Property.</p>					

All APECs are outlined on Drawing PE5267-1 – Site Plan, while all PCAs identified within the Phase I Study Area are presented on Drawing PE5267-2 – Surrounding Land Use Plan in the Figures section of this report, following the text.

Contaminants of Potential Concern (CPCs)

Based on the APECs identified on the Phase I Property, the contaminants of potential concern (CPCs) in the soil and groundwater include metals (including arsenic (As), antimony (Sb) and selenium (Se)), mercury (Hg), hexavalent chromium (CrVI), volatile organic compounds (VOCs), benzene, toluene, ethylbenzene and xylenes (BTEX), petroleum hydrocarbons (PHCs, Fractions F₁-F₄) and polycyclic aromatic hydrocarbons (PAHs). In accordance with Section 49.1 of O.Reg.153/04, as amended, electrical conductivity (EC) and sodium adsorption ratio (SAR) are not considered to be CPCs.

7.2 Conceptual Site Model

Geological and Hydrogeological Setting

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on this information, the bedrock in the area of the Phase I Property consists of interbedded limestone and shale of the Verulam Formation. Based on the maps, the thickness of the overburden ranges from 5 to 10 m and consists of plain till. Groundwater flow is expected to reflect regional topography and flow in a northwesterly direction toward the Ottawa River.

Buildings and Structures

The central portion of the Phase I Property is occupied by a vacant registry office. The building has one storey and is constructed with a stone foundation. A crawl space is present beneath the northwestern portion of the building. The exterior of the building is finished with brick, stone and a sloped shingle-style roof. The building was constructed circa 1878 and was most recently heated with electric baseboard heaters. No other buildings or structures are present on the Phase I Property.

Water Bodies

No water bodies are present on the Phase I Property. The closest water body is the Rideau Canal, located approximately 200 m southwest of the Phase I Property.

Areas of Natural Significance

No areas of natural significance were identified on the Phase I Property or in the Phase I ESA Study Area.

Drinking Water Wells

No potable well records were identified for the Phase I Property or the Phase I Study Area.

Monitoring Well Records

No monitoring well records were identified on the Phase I Property. A total of 13 well records were identified for properties within the Phase I Study Area. All of the reported well records were dated between 2010 and 2018. A monitoring well record for the property addressed 2 Daly Avenue, approximately, 15 m east of the Phase I Property was identified. Five monitoring well records were identified

for the properties addressed 70 & 90 Waller Street, approximately 125 m northeast of the Phase I Property.

The monitoring well records identified within the Phase I Study Area are not considered to represent a concern to the Phase I Property based on their respective separation distances.

Neighbouring Land Use

Neighbouring land use in the Phase I Study Area is primarily commercial with some residential land use.

Potentially Contaminating Activities

As per section 7.1 of this report, seven PCAs were identified on the Phase I Property and pertain to a historical post office warehouse/workshop, two separate historical coal storage locations, a historical railway spur line, the use of de-icing salt (on the former roadway through the south portion of the Phase I Property and adjacent roadways), a former garage and fill material of unknown quality throughout the Phase I Property. The seven identified PCAs result in seven APECs for the Phase I Property.

Two off-site PCAs that result in APECs for the Phase I Property were identified within the Study Area. The PCAs include a historical rail yard with associated rail lines and coal storage located adjacent to the west of the Phase I Property. The remaining 42 off-site PCAs identified within the Phase I Study Area are not considered to result in APECs on the subject property due to their respective separation distances and/or cross/down gradient orientations with respect to the Phase I Property.

Areas of Potential Environmental Concern

Nine APECs were identified on the subject site, seven of which resulted from on-site activities including a historical post office warehouse/workshop, two separate historical coal storages, a historical railway spur line, the use of de-icing salt, a former garage and fill material of unknown quality throughout the Phase I Property. The remaining two APECs are resultant of off-site activities and include a historical rail yard with associated rail lines and a coal storage located adjacent to the west of the Phase I Property.

According to Section 49.1 of O.Reg. 153/04, if an applicable site condition standard is exceeded at a property solely because of the following reason, the applicable site condition standard is deemed not to be exceeded for the purpose

of Part XV.1 of the Act: “The qualified person has determined, based on a phase one environmental site assessment or a phase two environmental site assessment, that a substance has been applied to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both.”

In accordance with Section 49.1 of O.Reg. 153/04, any EC and SAR concentrations on the RSC Property that exceed the MECP Table 3 standards for a residential/institutional land use are deemed not to be exceeded for the purpose of Part XV.1 of the Act. This exemption is being relied up for APEC 5.

Contaminants of Potential Concern (CPCs)

The contaminants of potential concern (CPCs) associated with the aforementioned APECs are considered to be:

- Metals (including arsenic (As), antimony (Sb) and selenium (Se))
- Mercury (Hg)
- Hexavalent Chromium (Cr_{VI})
- Volatile Organic Compounds (VOCs)
- Benzene, Toluene, Ethylbenzene, Xylenes (BTEX)
- Petroleum Hydrocarbons (PHCs, Fractions F₁-F₄)
- Polycyclic Aromatic Hydrocarbons (PAHs)

Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I-ESA is considered to be sufficient to conclude that there are APECs on the Phase I Property which may potentially have impacted the Phase I Property. The presence of PCAs was confirmed by a variety of independent sources, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

8.0 CONCLUSIONS

Assessment

A Phase I-Environmental Site Assessment (ESA) was carried out for the northeast portion of the property addressed 70 Nicholas Street, in the City of Ottawa, Ontario. The purpose of the Phase I-ESA was to research the past and current use of the site and Phase I Study Area and to identify environmental concerns with the potential to have impacted the Phase I Property.

According to the historical research, the Phase I Property was developed with the existing vacant commercial building (civic address 70 Nicholas Street) circa 1878, at which time the building was occupied by a registry office. By 1912, additional development of the Phase I Property had occurred. A commercial post-office, warehouse and workshop was situated north of the registry office. Court Street ran in an east-west direction on the southern portion of the Phase I Property, and a spur line was present along the southwestern portion of the property. A garage was later developed on the southwestern portion of the Phase I Property, circa 1925. Other than the existing vacant registry office, all buildings and structures on the property were decommissioned or demolished by 1991.

Historical on-site potentially contaminating activities (PCAs) considered to have resulted in seven areas of potential environmental concern (APECs) on the Phase I Property include: the former post office warehouse and workshop, the use/storage of coal, the spur line, the use of de-icing salt (on the former roadway through the south portion of the Phase I Property and adjacent roadways) and the former garage. In addition to these PCAs, it was considered likely that fill material of unknown quality was present on the Phase I Property.

The surrounding properties were primarily used for residential, commercial and light industrial purposes since as early as 1878. Two off-site PCAs that result in APECs for the Phase I Property were identified within the Phase I Study Area. The PCAs include a historical rail yard with associated rail lines located adjacent to the west of the Phase I Property and a coal storage yard located adjacent to the south of the Phase I Property.

All other historical PCAs identified within the Phase I Study Area are not considered to result in APECs on the subject property due to their respective separation distances and/or cross/down gradient orientations with respect to the Phase I Property.

Following the historical review, a site visit was conducted. A portion of the Phase I Property is occupied by a vacant registry office. The commercial building consists of one storey with a small basement crawl space and is constructed with a stone foundation. No other buildings or structures are present on the Phase I Property. The remaining portions of the Phase I Property consist of an access driveway to a (off-site) truck loading area across the southeast portion and vacant grassed/treed land. No PCAs were identified on the Phase I Property at the time of the site visit.

Properties within the Phase I Study Area were primarily used for commercial purposes, with some residential properties. No existing off-site PCAs were identified within the Phase I Study Area at the time of the site visit. No existing off-site PCAs within the Phase I Study Area were considered to have resulted in APECs on the Phase I Property based on their separation distances and/or orientations relative to the subject land.

Recommendations

Based on the findings of the Phase I ESA, it is our opinion that a **Phase II ESA is required for the Phase I Property to address the aforementioned APECs.**

Based on the age of the subject structure (circa 1878) and observations at the time of the site visit, there are potentially asbestos containing materials (ACMs) observed at the time of the site visit include plaster and parging. As well, based on the date of construction, lead-based paints (LBPs) may be present within the structure on older or original painted surfaces. All building materials and painted surfaces were observed to be in good condition at the time of the site visit and the potential for ACMs and LBPs is not considered to represent an immediate concern.

It is our understanding that the vacant registry building addressed 70 Nicholas Street will be re-configured in conjunction with future redevelopment. If potential ACMs or LBPs will potentially be disturbed during the relocation of the former registry office, consideration should be given to a designated substance survey (DSS), unless one has already been completed.

9.0 STATEMENT OF LIMITATIONS

This Phase I-Environmental Site Assessment (ESA) report has been prepared in general accordance with O.Reg. 153/04 as amended under the Environmental Protection Act, and meets the requirements of CSA Z768-01. The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I-ESA are based on a review of readily available geological, historical, and regulatory information and a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as, local, provincial, and federal agencies and was limited within the scope-of-work, time and budget of the project herein.

Should any conditions be encountered at the Phase I Property and/or historical information that differ from our findings, we request that we be notified immediately in order to allow for a reassessment.

This report was prepared for the sole use of The Cadillac Fairview Corporation Limited. Permission and notification from The Cadillac Fairview Corporation and Paterson will be required to release this report to any other party.

Paterson Group Inc.



Jeremy Camposarcone, B.Eng.



Karyn Munch, P.Eng., Q.P.ESA



Report Distribution:

- The Cadillac Fairview Corporation Limited
- Paterson Group

10.0 REFERENCES

Federal Records

Air photos at the Energy Mines and Resources Air Photo Library.
National Archives.
Maps and photographs (Geological Survey of Canada surficial and subsurface mapping).
Natural Resources Canada – The Atlas of Canada.
Environment Canada, National Pollutant Release Inventory.
PCB Waste Storage Site Inventory.

Provincial Records

MECP Freedom of Information and Privacy Office.
MECP Municipal Coal Gasification Plant Site Inventory, 1991.
MECP document titled “Waste Disposal Site Inventory in Ontario”.
MECP Brownfields Environmental Site Registry.
Office of Technical Standards and Safety Authority, Fuels Safety Branch.
MNR Areas of Natural Significance.
MECP Water Well Inventory.

Municipal Records

City of Ottawa Document “Old Landfill Management Strategy, Phase I - Identification of Sites.”, prepared by Golder Associates, 2004.
Intera Technologies Limited Report “Mapping and Assessment of Former Industrial Sites, City of Ottawa”, 1988.
The City of Ottawa geoOttawa website.

Local Information Sources

Environmental Risk Information Services (ERIS) Report, April 30, 2021.
Previous Engineering Reports.
Personal Interviews.
Plan of Survey.

Public Information Sources

Google Earth.
Google Maps/Street View.

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE5267-1 – SITE PLAN

DRAWING PE5267-2 – SURROUNDING LAND USE PLAN

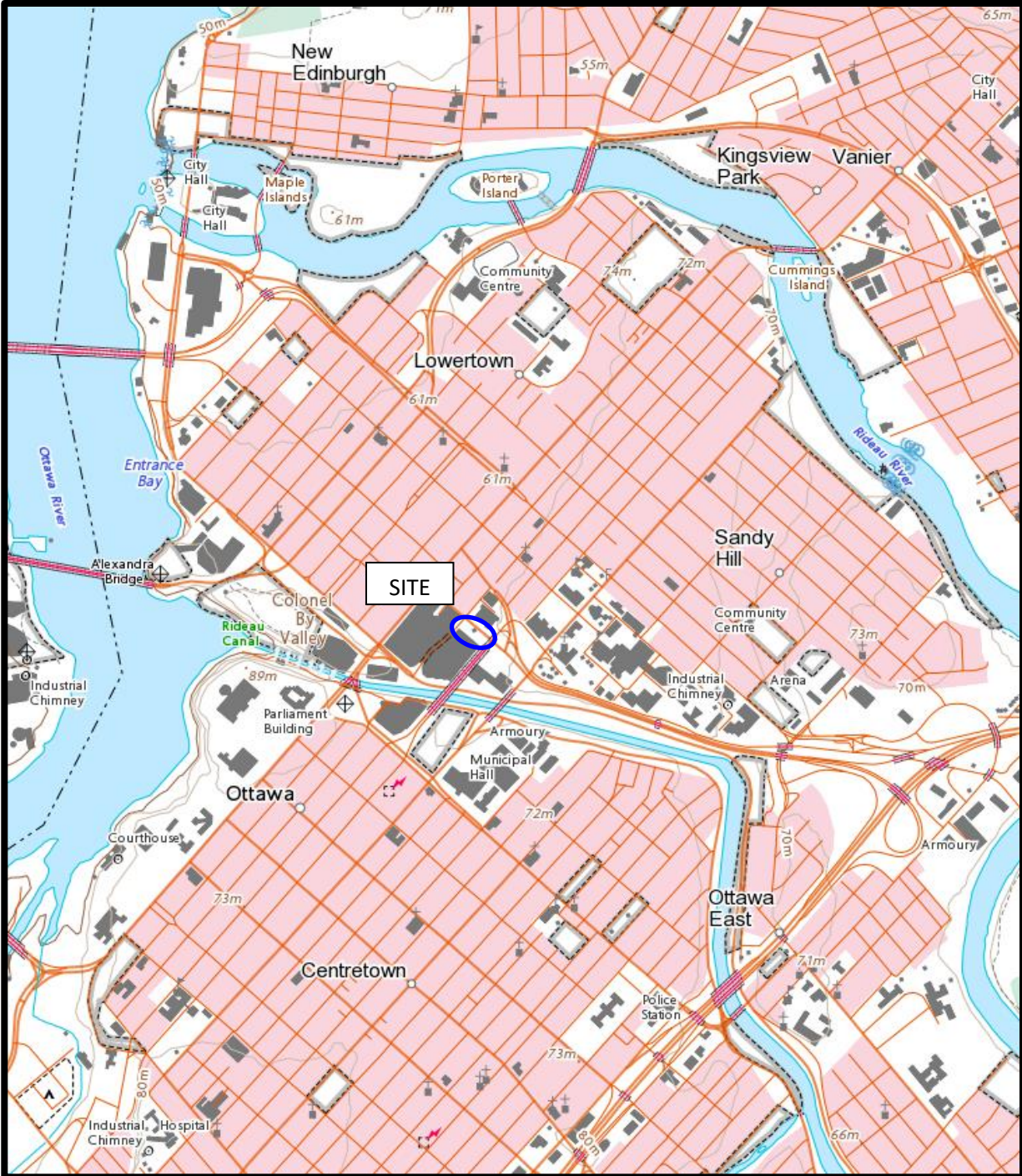
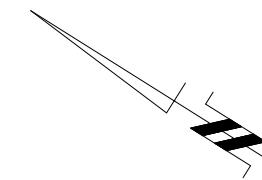


FIGURE 2
TOPOGRAPHIC MAP

2 DALY AVENUE
SALAMANDER THEATRE
FOR YOUNG AUDIENCES
(COMMERCIAL)

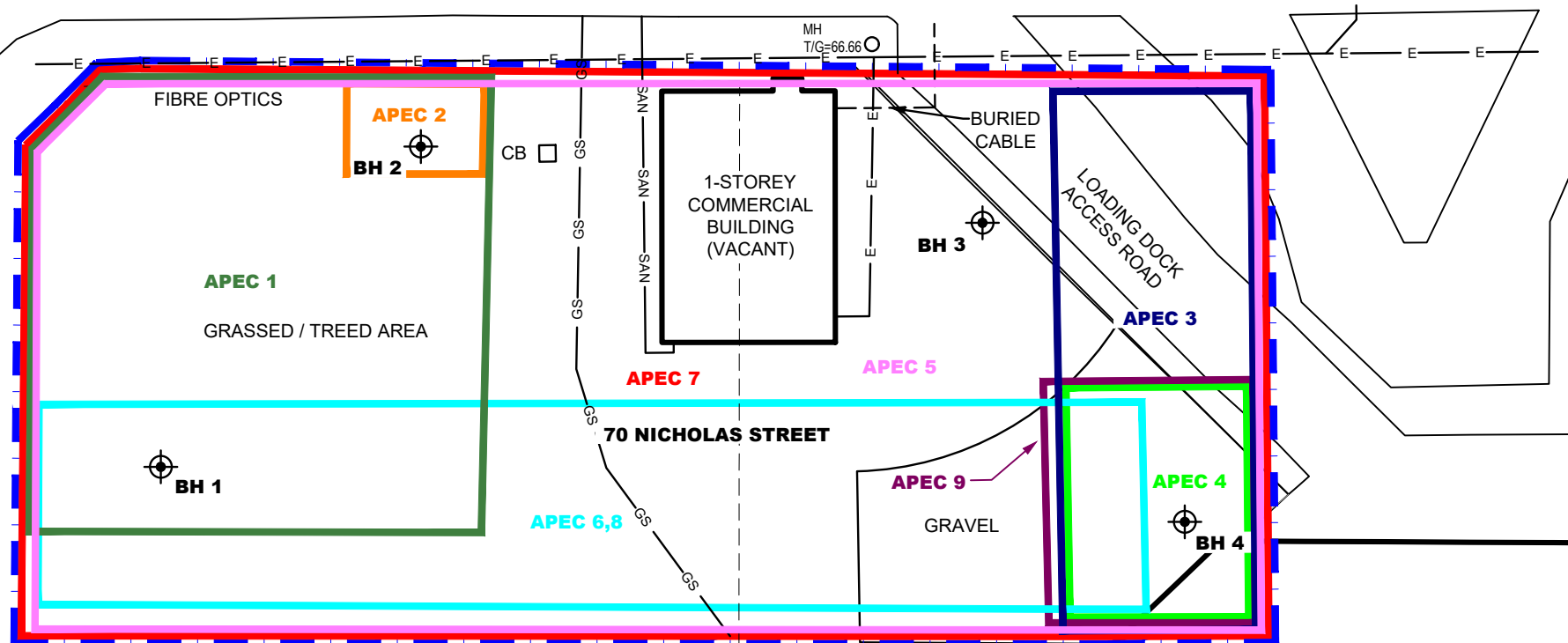
75 NICHOLAS STREET
HI OTTAWA JAIL HOSTEL
(COMMERCIAL)

NICHOLAS STREET



5 DALY AVENUE
RED GARAGE
(COMMERCIAL)

DALY AVENUE



101 COLONEL BY DRIVE
NATIONAL DEFENCE
HEADQUARTERS NORTH TOWER
(COMMERCIAL)

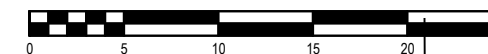
MACKENZIE KING BRIDGE

55 COLONEL BY DRIVE
RIDEAU CENTRE
(COMMERCIAL)

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN:

- 1) FORMER WAREHOUSE / WORKSHOP
- 2) FORMER COAL STORAGE
- 3) FORMER COAL STORAGE YARD - CANADIAN GRANITE CO.
- 4) FORMER GARAGE
- 5) USE OF DE-ICING SALT ASSOCIATED WITH ON-SITE & ADJACENT ROADWAYS
- 6) FORMER RAILWAY SPUR LINE
- 7) FILL MATERIAL OF UNKNOWN QUALITY
- 8) FORMER RAIL YARD AND SPUR LINES
- 9) FORMER COAL STORAGE

SCALE: 1:400



LEGEND:

BOREHOLE WITH MONITORING WELL LOCATION

patersongroup
consulting engineers

154 Colonnade Road South
Ottawa, Ontario K2E 7J5
Tel: (613) 226-7381 Fax: (613) 226-6344

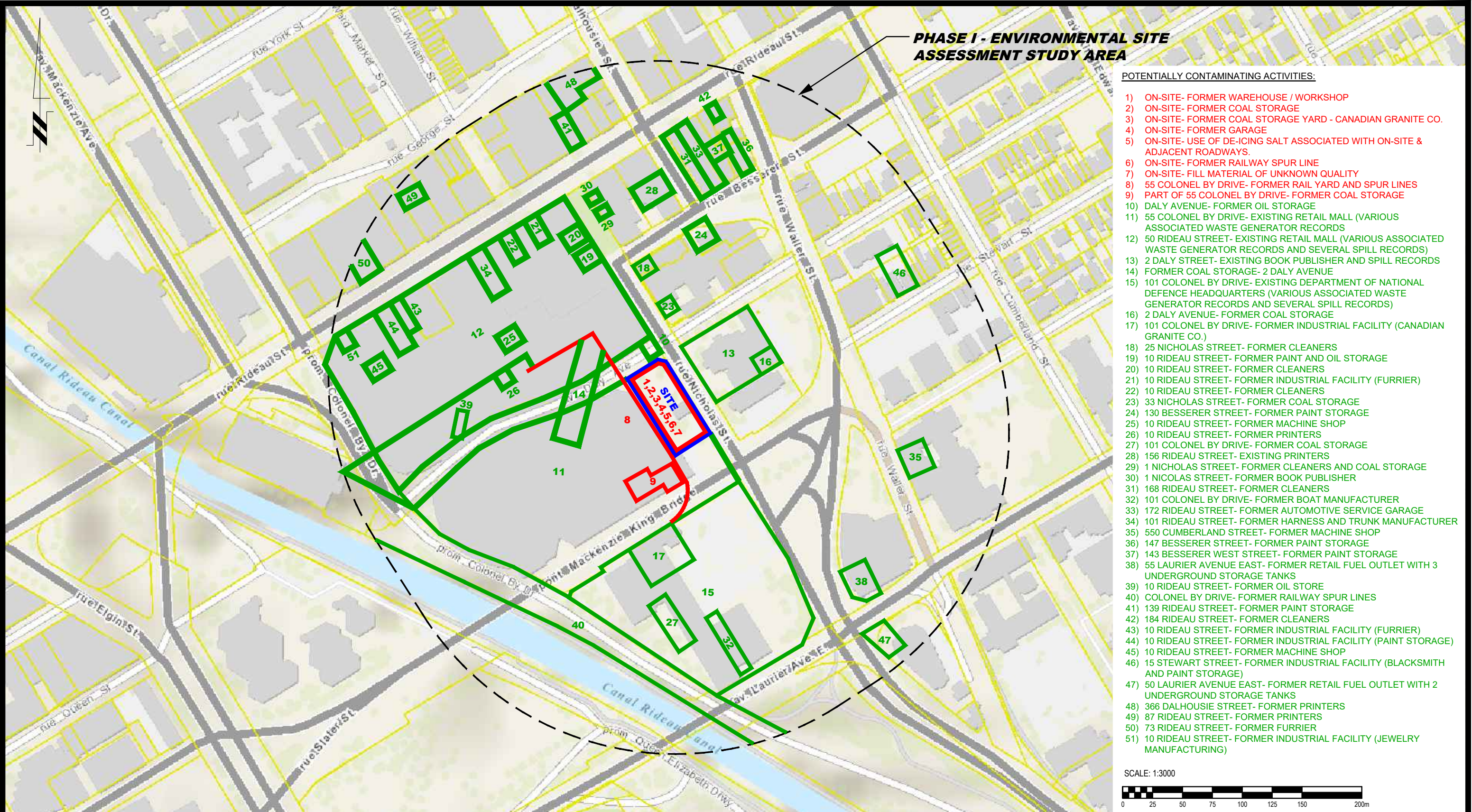
NO.	REVISIONS	DATE	INITIAL

THE CADILLAC FAIRVIEW CORPORATION LIMITED
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
 70 NICHOLAS STREET
 OTTAWA, ONTARIO
SITE PLAN

Scale: 1:400
 Drawn by: YA
 Checked by: JC
 Approved by: KM

Date: 08/2021
 Report No.: PE5267-1
 Dwg. No.: **PE5267-1**
 Revision No.:

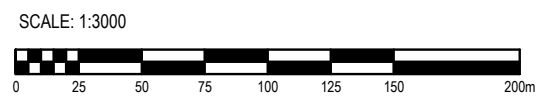
p:\autocad\drawings\environmental\pe5267\pe5267-1 site plan.dwg



PHASE I - ENVIRONMENTAL SITE ASSESSMENT STUDY AREA

POTENTIALLY CONTAMINATING ACTIVITIES:

- 1) ON-SITE- FORMER WAREHOUSE / WORKSHOP
- 2) ON-SITE- FORMER COAL STORAGE
- 3) ON-SITE- FORMER COAL STORAGE YARD - CANADIAN GRANITE CO.
- 4) ON-SITE- FORMER GARAGE
- 5) ON-SITE- USE OF DE-ICING SALT ASSOCIATED WITH ON-SITE & ADJACENT ROADWAYS.
- 6) ON-SITE- FORMER RAILWAY SPUR LINE
- 7) ON-SITE- FILL MATERIAL OF UNKNOWN QUALITY
- 8) 55 COLONEL BY DRIVE- FORMER RAIL YARD AND SPUR LINES
- 9) PART OF 55 COLONEL BY DRIVE- FORMER COAL STORAGE
- 10) DALY AVENUE- FORMER OIL STORAGE
- 11) 55 COLONEL BY DRIVE- EXISTING RETAIL MALL (VARIOUS ASSOCIATED WASTE GENERATOR RECORDS
- 12) 50 RIDEAU STREET- EXISTING RETAIL MALL (VARIOUS ASSOCIATED WASTE GENERATOR RECORDS AND SEVERAL SPILL RECORDS)
- 13) 2 DALY STREET- EXISTING BOOK PUBLISHER AND SPILL RECORDS
- 14) FORMER COAL STORAGE- 2 DALY AVENUE
- 15) 101 COLONEL BY DRIVE- EXISTING DEPARTMENT OF NATIONAL DEFENCE HEADQUARTERS (VARIOUS ASSOCIATED WASTE GENERATOR RECORDS AND SEVERAL SPILL RECORDS)
- 16) 2 DALY AVENUE- FORMER COAL STORAGE
- 17) 101 COLONEL BY DRIVE- FORMER INDUSTRIAL FACILITY (CANADIAN GRANITE CO.)
- 18) 25 NICHOLAS STREET- FORMER CLEANERS
- 19) 10 RIDEAU STREET- FORMER PAINT AND OIL STORAGE
- 20) 10 RIDEAU STREET- FORMER CLEANERS
- 21) 10 RIDEAU STREET- FORMER INDUSTRIAL FACILITY (FURRIER)
- 22) 10 RIDEAU STREET- FORMER CLEANERS
- 23) 33 NICHOLAS STREET- FORMER COAL STORAGE
- 24) 130 BESSERER STREET- FORMER PAINT STORAGE
- 25) 10 RIDEAU STREET- FORMER MACHINE SHOP
- 26) 10 RIDEAU STREET- FORMER PRINTERS
- 27) 101 COLONEL BY DRIVE- FORMER COAL STORAGE
- 28) 156 RIDEAU STREET- EXISTING PRINTERS
- 29) 1 NICHOLAS STREET- FORMER CLEANERS AND COAL STORAGE
- 30) 1 NICOLAS STREET- FORMER BOOK PUBLISHER
- 31) 168 RIDEAU STREET- FORMER CLEANERS
- 32) 101 COLONEL BY DRIVE- FORMER BOAT MANUFACTURER
- 33) 172 RIDEAU STREET- FORMER AUTOMOTIVE SERVICE GARAGE
- 34) 101 RIDEAU STREET- FORMER HARNESS AND TRUNK MANUFACTURER
- 35) 550 CUMBERLAND STREET- FORMER MACHINE SHOP
- 36) 147 BESSERER STREET- FORMER PAINT STORAGE
- 37) 143 BESSERER WEST STREET- FORMER PAINT STORAGE
- 38) 55 LAURIER AVENUE EAST- FORMER RETAIL FUEL OUTLET WITH 3 UNDERGROUND STORAGE TANKS
- 39) 10 RIDEAU STREET- FORMER OIL STORE
- 40) COLONEL BY DRIVE- FORMER RAILWAY SPUR LINES
- 41) 139 RIDEAU STREET- FORMER PAINT STORAGE
- 42) 184 RIDEAU STREET- FORMER CLEANERS
- 43) 10 RIDEAU STREET- FORMER INDUSTRIAL FACILITY (FURRIER)
- 44) 10 RIDEAU STREET- FORMER INDUSTRIAL FACILITY (PAINT STORAGE)
- 45) 10 RIDEAU STREET- FORMER MACHINE SHOP
- 46) 15 STEWART STREET- FORMER INDUSTRIAL FACILITY (BLACKSMITH AND PAINT STORAGE)
- 47) 50 LAURIER AVENUE EAST- FORMER RETAIL FUEL OUTLET WITH 2 UNDERGROUND STORAGE TANKS
- 48) 366 DALHOUSIE STREET- FORMER PRINTERS
- 49) 87 RIDEAU STREET- FORMER PRINTERS
- 50) 73 RIDEAU STREET- FORMER FURRIER
- 51) 10 RIDEAU STREET- FORMER INDUSTRIAL FACILITY (JEWELRY MANUFACTURING)



patersongroup
consulting engineers

154 Colonnade Road South
Ottawa, Ontario K2E 7J5
Tel: (613) 226-7381 Fax: (613) 226-6344

NO.	REVISIONS	DATE	INITIAL

THE CADILLAC FAIRVIEW CORPORATION LIMITED
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
70 NICHOLAS STREET
OTTAWA, ONTARIO
Title: **SURROUNDING LAND USE PLAN**

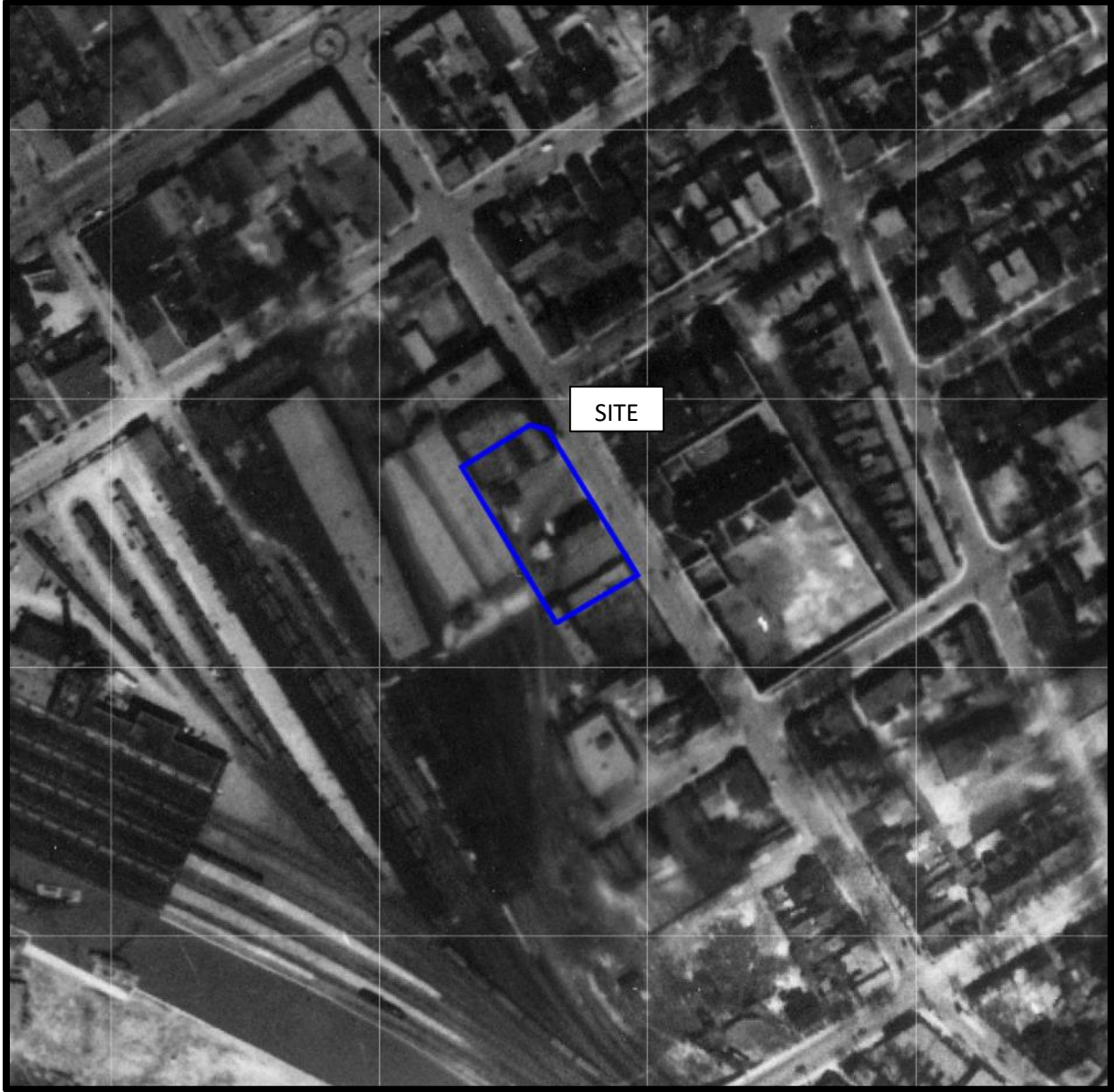
Scale:	1:3000	Date:	08/2021
Drawn by:	YA	Report No.:	PE5267-1
Checked by:	JC	Dwg. No.:	PE5267-2
Approved by:	KM	Revision No.:	

APPENDIX 1

AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS

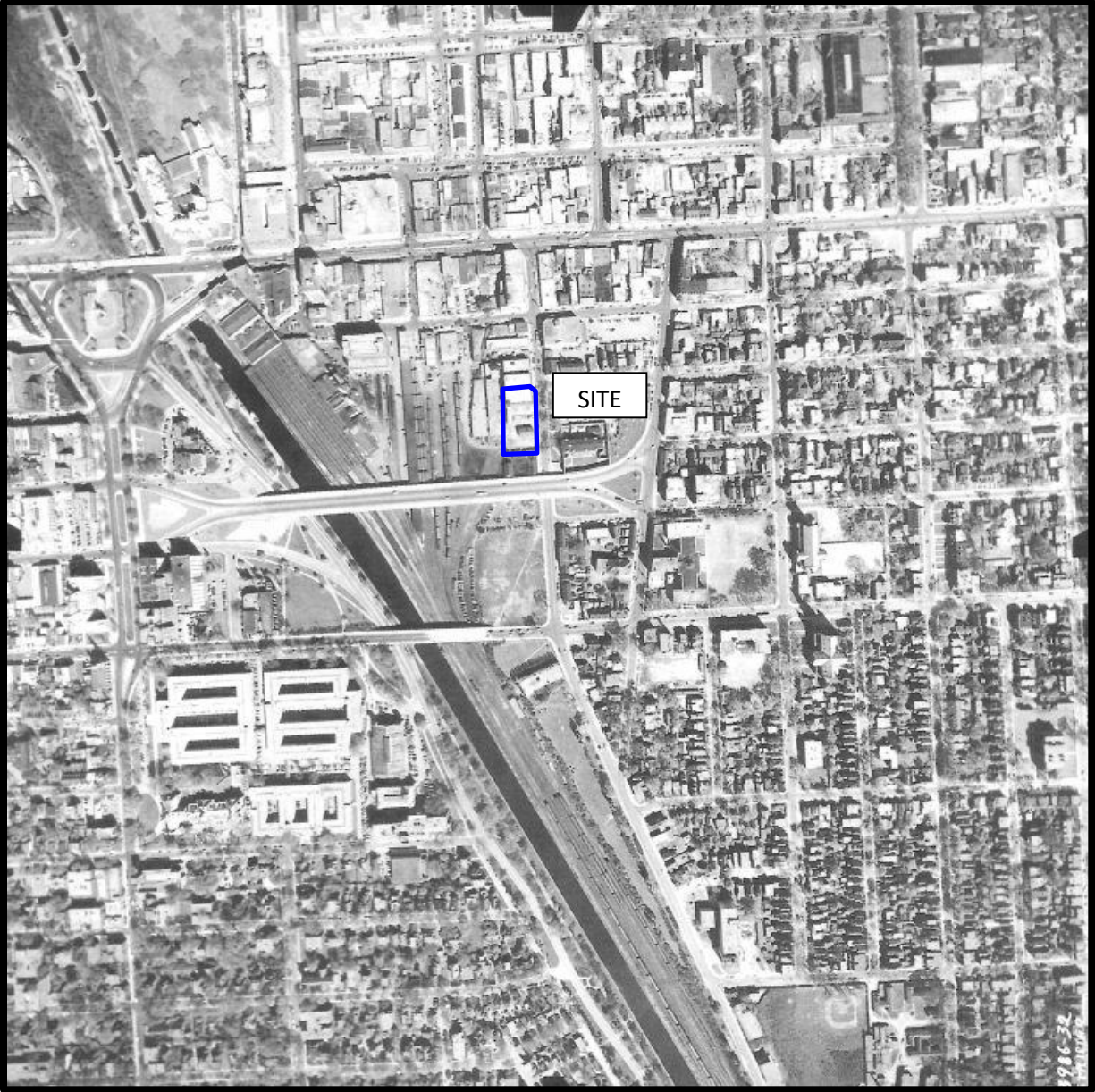
PLAN OF SURVEY



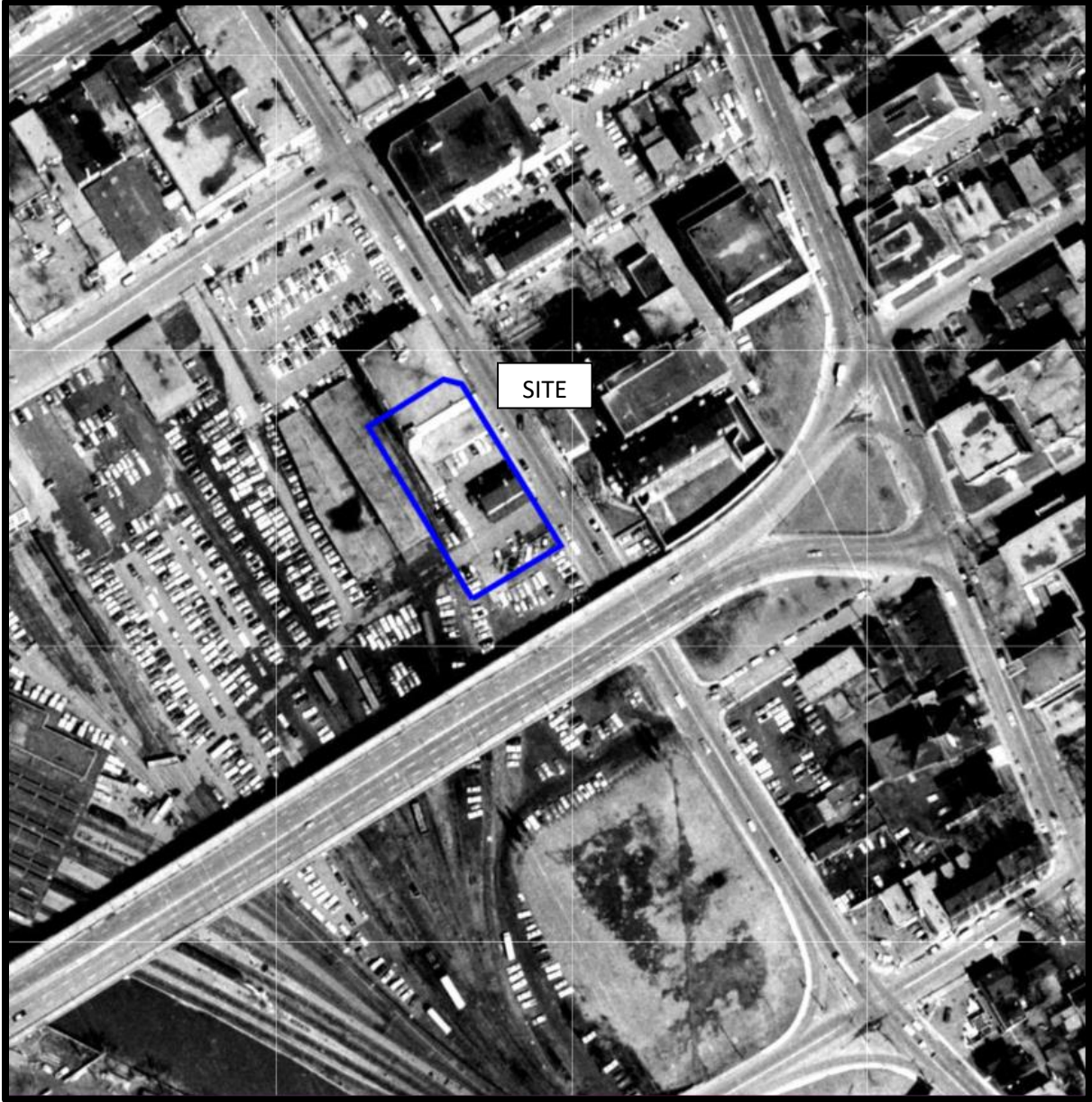
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1928



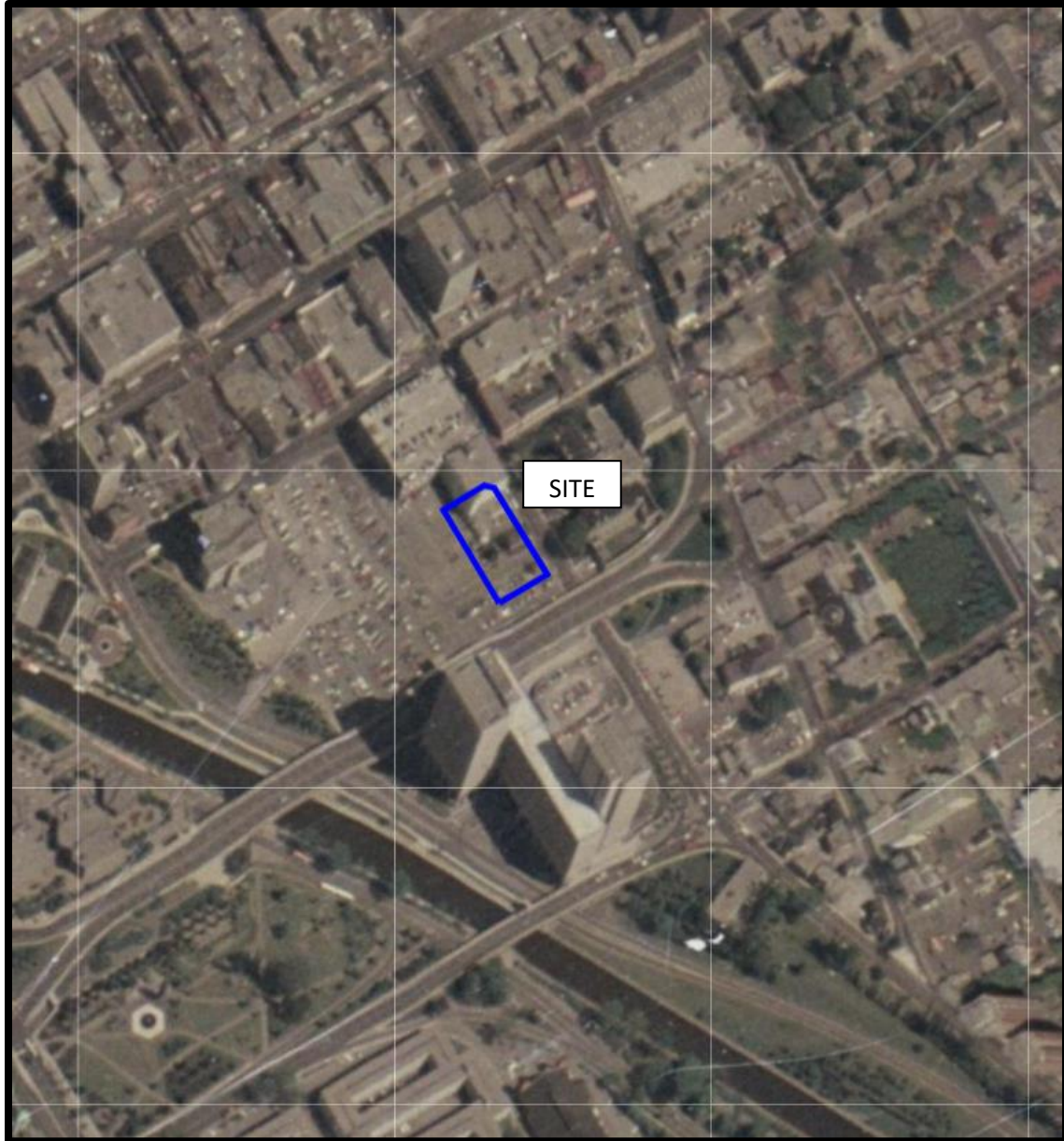
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1938



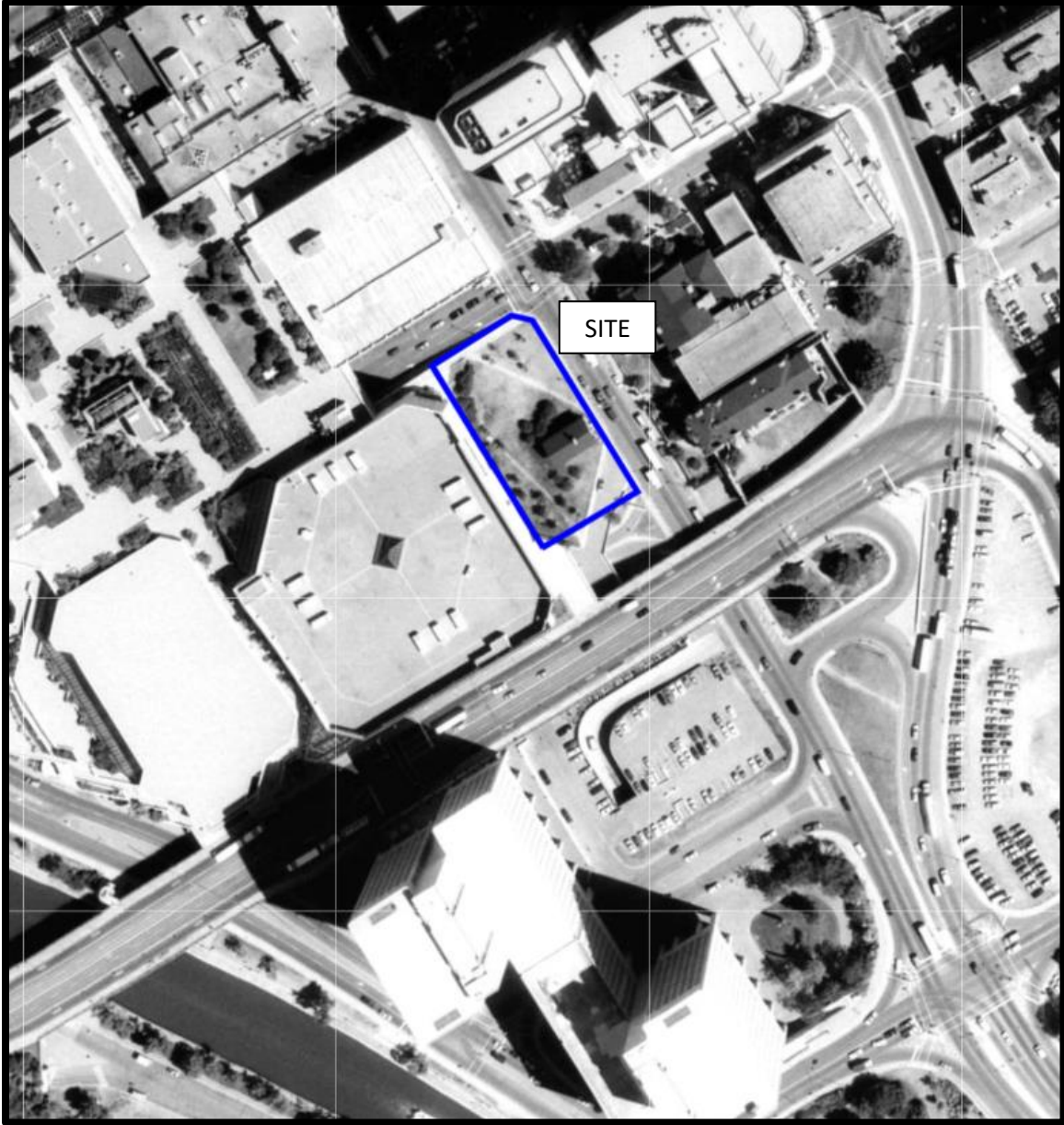
AERIAL PHOTOGRAPH
1954



AERIAL PHOTOGRAPH
1965



AERIAL PHOTOGRAPH
1976



AERIAL PHOTOGRAPH
1991



AERIAL PHOTOGRAPH
1999



AERIAL PHOTOGRAPH
2008



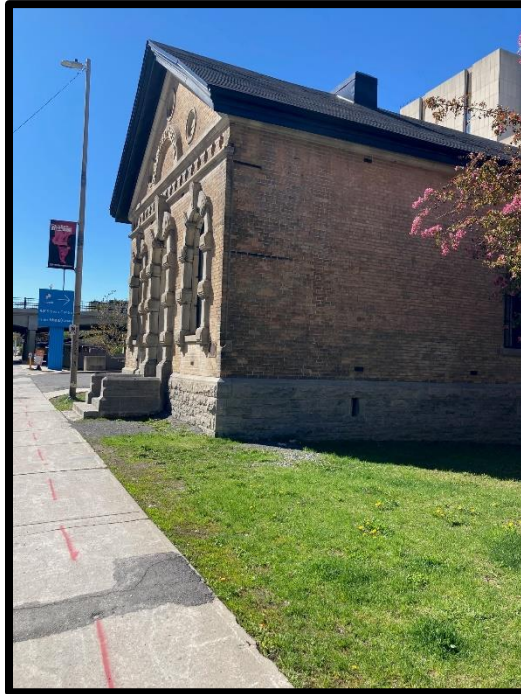
AERIAL PHOTOGRAPH
2019

Site Photographs

PE5267

70 Nicholas Street, Ottawa, ON

May 12, 2021



Photograph 1: View of the front of the vacant building on the Phase I Property, facing south.



Photograph 2: View from the northeast corner of the Phase I Property, facing south.

Site Photographs

PE5267

70 Nicholas Street, Ottawa, ON

May 12, 2021



Photograph 3: View from the southwest corner of the Phase I Property, facing north.

APPENDIX 2

MECP FREEDOM OF INFORMATION SEARCH

MECP WELL RECORDS

CITY OF OTTAWA HLUI SEARCH

TSSA CORRESPONDENCE

ERIS DATABASE REPORT

**Ministry of the Environment,
Conservation and Parks**

Access and Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075
Fax: (416) 314-4285

**Ministère de l'Environnement, de
la Protection de la nature et des
Parcs**

Bureau de l'accès à l'information et
de la protection de la vie privée

12^e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075
Télééc.: (416) 314-4285



April 27, 2021

Jeremy Camposarcone
Paterson Group
154 Colonnade Road South
Ottawa, ON K2E 7J5

Dear Jeremy Camposarcone:

RE: ***Freedom of Information and Protection of Privacy Act Request***
Our File # A-2021-01502, Your Reference 20210427144254527 / PE5267

The Ministry is in receipt of your request made pursuant to the *Freedom of Information and Protection of Privacy Act* and has received your payment in the amount of \$5.00 (non-refundable application fee).

The search will be conducted on the following: 55 Colonel By Drive, Ottawa (Lot C, Concession C, Nepean) (Also known as 70 Nicholas Street, Ottawa). If there is any discrepancy please contact us immediately.

You may expect a reply or additional communication as your request is processed. For your information, the Ministry charges for search and preparation time.

Due to the COVID-19 outbreak, requesters may experience some delays with FOI requests at this time.

If you have any questions regarding this matter, please contact Eric Giang at 416-274-2927 or eric.giang@ontario.ca.

Yours truly,

Original signed by

Noel Kent
Manager, Access and Privacy

Master Well Owner's and Land Owner's Information

First Name <i>Public Works & Government Services Canada</i>	Last Name	E-mail Address
Mailing Address (Street Number/Name, RR) <i>Place du Portage Phase III Level 8B3</i>	Municipality <i>11 Laurier St. Gatineau</i>	Province <i>QC</i>
Postal Code <i>K1A0S5</i>	Telephone No. (inc. area code) <i>81995610537</i>	

Location and Construction of the Master Well in the Cluster

Address of Well Location (Street Number/Name, RR) <i>2 Rideau Street</i>	Township	Lot <i>Part 24-5R6023</i>	Concession
County/District/Municipality	City/Town/Village <i>Ottawa</i>	Province Ontario	Postal Code

UTM Coordinates NAD 83 18 44 5720 5030334	Zone	Easting	Northing	GPS Unit Make <i>Garmin</i>	Model <i>Etrex</i>	Mode of Operation: <input type="checkbox"/> Undifferentiated <input type="checkbox"/> Differentiated, specify	<input type="checkbox"/> Averaged <input checked="" type="checkbox"/> Averaged
--	------	---------	----------	--------------------------------	-----------------------	---	---

Overburden and Bedrock Materials (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (Metres) From To
	Concrete			0 0.11
Brown	Sand & gravel		Slightly moist	0.11 1.3
Grey	Concrete			1.3 2.6
Grey	Bedrock limestone with fine fractures throughout.			2.6 6.2

Hole Details

Depth (Metres) From To	Diameter (Centimetres)
0 2.6	20
2.6 6.2	10

Water Use

<input type="checkbox"/> Public	<input type="checkbox"/> Industrial	<input type="checkbox"/> Not used	<input type="checkbox"/> Other, specify
<input type="checkbox"/> Domestic	<input type="checkbox"/> Commercial	<input type="checkbox"/> Dewatering	
<input type="checkbox"/> Livestock	<input type="checkbox"/> Municipal	<input checked="" type="checkbox"/> Monitoring	
<input type="checkbox"/> Irrigation	<input type="checkbox"/> Test Hole	<input type="checkbox"/> Cooling & Air Conditioning	

Method of Construction

<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Air Percussion	<input type="checkbox"/> Digging
<input type="checkbox"/> Rotary (Conventional)	<input checked="" type="checkbox"/> Diamond	<input type="checkbox"/> Boring
<input type="checkbox"/> Rotary (Reverse)	<input type="checkbox"/> Jetting	<input checked="" type="checkbox"/> Other, specify <i>HSA</i>
<input type="checkbox"/> Rotary (Air)	<input type="checkbox"/> Driving	

Status of Well

<input checked="" type="checkbox"/> Test Hole	<input type="checkbox"/> Abandoned, Insufficient Supply
<input type="checkbox"/> Replacement Well	<input type="checkbox"/> Abandoned, Poor Water Quality
<input type="checkbox"/> Dewatering Well	<input type="checkbox"/> Other, specify
<input type="checkbox"/> Alteration (Construction)	<input type="checkbox"/> Abandoned, other, specify

No Casing and Screen Used	Static Water Level Test
Open Hole <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	15.0 Metres

Screen

<input type="checkbox"/> Galvanized	<input type="checkbox"/> Steel	<input type="checkbox"/> Fibreglass	<input type="checkbox"/> Concrete	<input checked="" type="checkbox"/> Plastic
Outside Diameter (Centimetres) 5.8	Slot No. 10			

Water Details

Water found at Depth Metres	Kind of Water <input type="checkbox"/> Gas <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals
Water found at Depth Metres	Kind of Water <input type="checkbox"/> Gas <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals
Water found at Depth Metres	Kind of Water <input type="checkbox"/> Gas <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals

Disinfected <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If no, provide reason: <i>Monitoring wells</i>	Date Master Well Completed (yyyy/mm/dd) <i>2009/11/16</i>
---	---	--

Cluster Information (Please also fill out the additional Cluster Well Information for Well Construction for each parcel of land and cluster.)

Total Wells in Cluster <i>3</i>	Please indicate Number of Cluster Well Information Log Sheets Submitted
Total Wells on this Property <i>unknown</i>	<i>1</i>

Location of Well Cluster

Detailed Map must be provided as an attachment no larger than legal size (8.5" x 14"). Sketches are not allowed.
 Check box to confirm detailed map is provided as per Section 11.1 (3)

Construction Details

Inside Diameter (Centimetres)	Material (steel, plastic, fibreglass, concrete, galvanized)	Wall Thickness	Depth (Metres) From To
5.1	PVC casing	Sched 40	0 3.0
	PVC screen		3.2 6.2

Annular Space/Abandonment Sealing Record

Depth Set at (Metres) From To	Type of Sealant Used (Material and Type)	Volume Used (Cubic Metres)
0.11 2.8	Bentonite	60 Kgs

Well Contractor and Well Technician Information

Business Name of Well Contractor <i>George Downing Estate Drilling</i>	Well Contractor's Licence No. <i>18414</i>
Business Address (Street No./Name, number, RR) <i>410 Rue Principale Grenville Sur la Rouge</i>	Municipality
Province <i>QC</i>	Postal Code <i>J0V1B0</i>
Business E-mail Address <i>downing@hawk.igs.net</i>	
Bus. Telephone No. (inc. area code) <i>8192426469</i>	Name of Well Technician (Last Name, First Name) <i>Downing, Stephen</i>
Well Technician's Licence No. <i>3320</i>	Signature of Technician <i>[Signature]</i>
	Date Submitted (yyyy/mm/dd) <i>2010/03/04</i>

Ministry Use Only

Audit No. M 05567	Well Contractor No.
Date Received (yyyy/mm/dd) JUN 29 2010	Date of Inspection (yyyy/mm/dd)
Remarks	

Property Owner's Information

First Name: Public Works & Government Services Canada
 Last Name: Canada
 Mailing Address (Street No./Name, RR): Place du Portage Phase III Level 883
 Municipality: 11 Laurier St. Gatineau
 Province: QC
 Postal Code: K1A0S5
 E-mail Address:
 Telephone No. (inc. area code): 8199560537

Cluster Well Information

Address of Well Location (Street Number/Name, RR): 2 Rideau Street
 City/Town/Village: Ottawa
 Province: Ontario
 Postal Code:
 Concession:
 Township:
 County/District/Municipality:
 GPS Unit Make: Garmin
 Model: Etrex
 Unit Mode of Operation: Averaged
 Undifferentiated
 Differentiated, specify:

upon request
 Signature of Technician/Contractor: [Signature]
 Date (yyyy/mm/dd): 2010/03/04

Well # on Sketch	Zone	UTM Coordinates		Full Depth of Hole (metres)	Hole Diameter (cm)	Method of Construction	Casing Material	Casing Length (metres)	Screen Interval (metres)		Annular Space Sealant Used	Static Water Level (metres)	Abandonment Sealant Used	Comments	Date of Completion (yyyy/mm/dd)
		Easting	Northing						From	To					
MW 09-08	18	4458285030371	6.0	20/10	HSA/DIA	PVC	0.9	0.9	5.4	Bentonte	3.8			2009/11/17	
MW 09-09	18	44581145030307	5.7	20/10	"	"	1.2	1.2	5.7	"	4.4			2009/11/16	

Well Contractor and Well Technician Information

Business Name of Well Contractor: George Downing Estate Drilling Ltd.
 Business Address (Street Number/Name, RR): 410 Rue Principale Grenville Sur La Ronge
 Municipality: QC
 Province: QC
 Postal Code: J0V1B0
 Business Telephone No. (inc. area code): 8192426469
 Well Contractor's Licence No.: 1844
 Business E-mail Address: downing@hawkign.net
 Name of Well Technician (First Name, Last Name): Stephen Downing
 Well Technician's Licence No.: 3328
 Date Submitted (yyyy/mm/dd): 2010/03/04
 Signature of Technician: [Signature]

Date 1st Well in Cluster Constructed (yyyy/mm/dd): 2009/11/16
 Date Last Well in Cluster Constructed (yyyy/mm/dd): 2009/11/17


Ministry Use Only

Date Received (yyyy/mm/dd): JUN 29 2010
 Date Inspected (yyyy/mm/dd):
 Audit No.: c 06185
 Remarks: m 05567

Ottawa

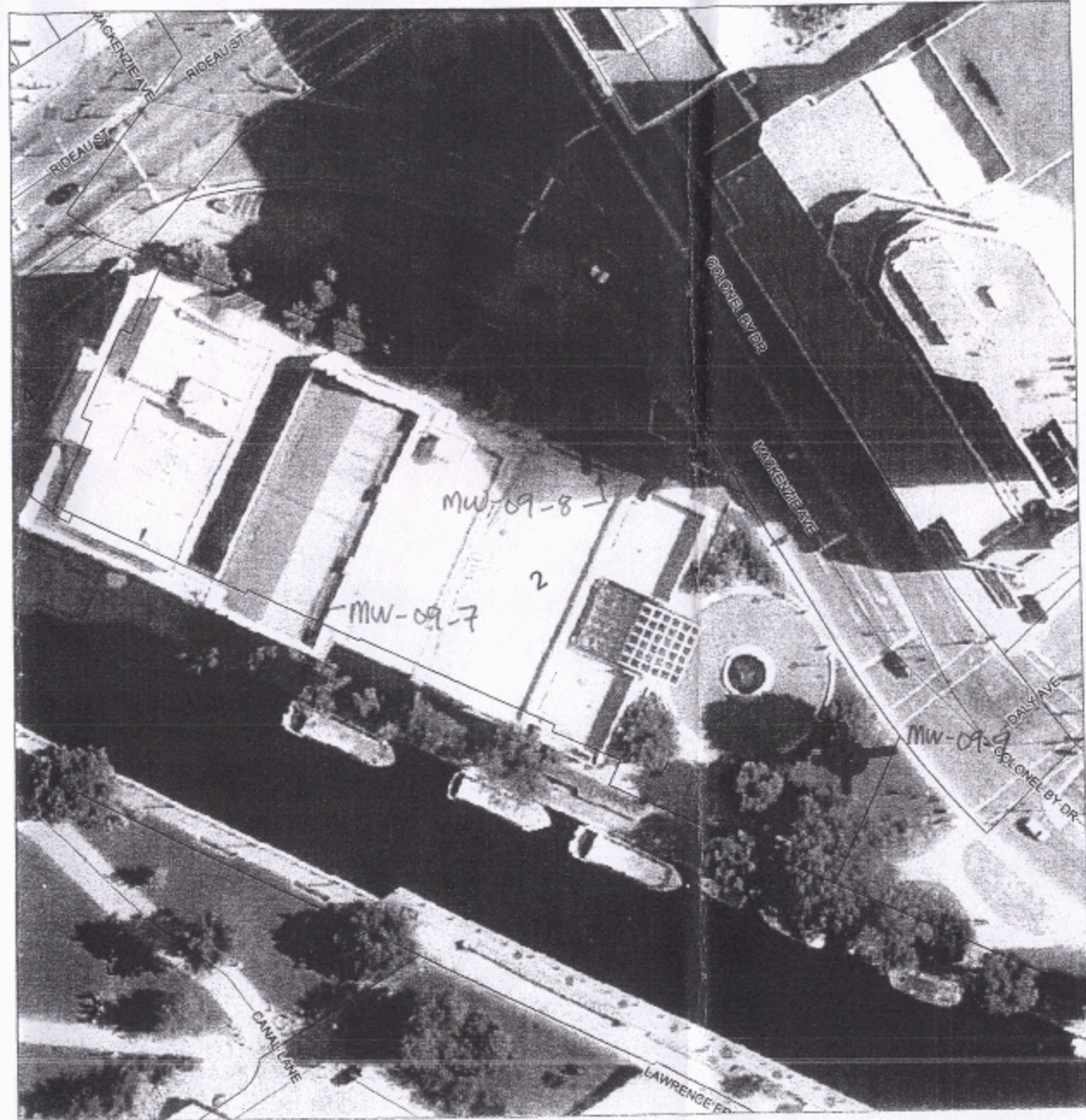
0102 29 2010

- Roads
- Transportation
- Property
 - Property Parcels
- Air Photos 2008
- Boundaries

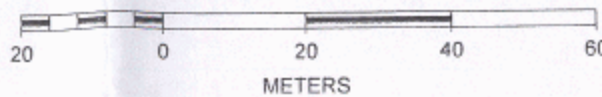
Monitoring wells
installed by
Dawning: 

- MW-09-7
- MW-09-8
- MW-09-9

D-1844
M05567
C06185



SCALE 1 : 1 087



Address of Well Location (Street Number/Name) Colonial by Dr.		Township	Lot	Concession
County/District/Municipality		City/Town/Village Ottawa		Province Ontario
UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number
NAD 83	18	446184	5030160	

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)					
General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft)	
				From	To
Blk	Top soil		soft dry	0	.61
Blk	Gravel	Sand	soft dry	.61	2.44
Gry	Clay		soft wet	2.44	4.57

Annular Space		
Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m ³ /ft ³)
0 to .31	Concrete / Flush mount	
.31 to 1.22	Benseal	
1.22 to 4.57	Sand	

Results of Well Yield Testing				
After test of well yield, water was: <input type="checkbox"/> Clear and sand free <input type="checkbox"/> Other, specify _____	Draw Down		Recovery	
	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
If pumping discontinued, give reason: Static Level	1		1	
	2		2	
	3		3	
	4		4	
	5		5	
	10		10	
If flowing give rate (l/min / GPM)	15		15	
	20		20	
	25		25	
Recommended pump depth (m/ft)	30		30	
	40		40	
Recommended pump rate (l/min / GPM)	50		50	
	60		60	
Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No				

Method of Construction		Well Use	
<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Diamond	<input type="checkbox"/> Public	<input type="checkbox"/> Commercial
<input type="checkbox"/> Rotary (Conventional)	<input type="checkbox"/> Jetting	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal
<input type="checkbox"/> Rotary (Reverse)	<input type="checkbox"/> Driving	<input type="checkbox"/> Livestock	<input checked="" type="checkbox"/> Test Hole
<input type="checkbox"/> Boring	<input type="checkbox"/> Digging	<input type="checkbox"/> Irrigation	<input checked="" type="checkbox"/> Monitoring
<input type="checkbox"/> Air percussion	<input checked="" type="checkbox"/> Direct Push	<input type="checkbox"/> Industrial	<input type="checkbox"/> Cooling & Air Conditioning
<input checked="" type="checkbox"/> Other, specify _____		<input type="checkbox"/> Other, specify _____	

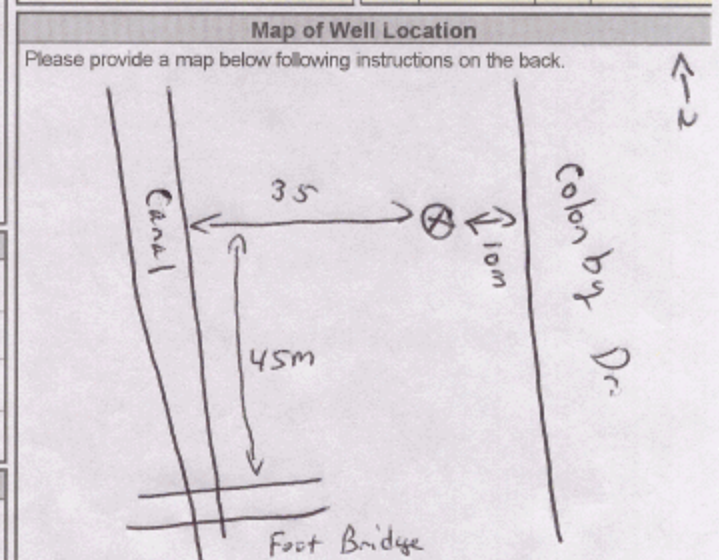
Construction Record - Casing			Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)	
			From	To
4.03	PVC	.368	0	1.5

Construction Record - Screen			Status of Well	
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
			From	To
4.82	PVC	10	1.5	4.57

Water Details		Hole Diameter	
Water found at Depth (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	Depth (m/ft) From To	Diameter (cm/in)
Water found at Depth (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	0 4.57	8.25

Well Contractor and Well Technician Information	
Business Name of Well Contractor Strata Soil Sampling Inc.	Well Contractor's Licence No. 7241
Business Address (Street Number/Name) 147-2 West Beaver Creek Road	Municipality Richmond Hill
Province Ontario	Postal Code L4B 1C6
Business E-mail Address wrecords@stratasoil.com	

Bus. Telephone No. (inc. area code) 905-764-9304	Name of Well Technician (Last Name, First Name) Mynd Mike
Well Technician's Licence No. 3448	Signature of Technician and/or Contractor <i>[Signature]</i>
	Date Submitted 2010/10/22



Comments:

Ministry Use Only	
Audit No. z120957	Received DEC 08 2010
Date Package Delivered 2010/10/22	Date Work Completed 2010/10/22

Measurements recorded in: Metric Imperial

Address of Well Location (Street Number/Name): **Colonial by Dr 2 Laurier**
 Township: _____ Lot: _____ Concession: _____
 County/District/Municipality: _____ City/Town/Village: **Ottawa** Province: **Ontario** Postal Code: _____
 UTM Coordinates: Zone **18** Easting **446184** Northing **5030160** Municipal Plan and Sublot Number: _____ Other: _____

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft)	
				From	To
Brn	Silt	sand	soft, dry	0	1.5
Brn	Clay		soft, dry	1.5	4.88
Gy	Clay		soft, wet	4.88	7.62

Annular Space

Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0 to 0.31	Concrete / Flushmount	
0.31 to 4.27	Benseal	
4.27 to 7.62	Sand	

Results of Well Yield Testing

After test of well yield, water was:	Draw Down		Recovery	
	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
<input type="checkbox"/> Clear and sand free <input type="checkbox"/> Other, specify _____				
If pumping discontinued, give reason:	Static Level			
	1		1	
Pump intake set at (m/ft)	2		2	
Pumping rate (l/min / GPM)	3		3	
	4		4	
Duration of pumping _____ hrs + _____ min	5		5	
Final water level end of pumping (m/ft)	10		10	
If flowing give rate (l/min / GPM)	15		15	
	20		20	
Recommended pump depth (m/ft)	25		25	
Recommended pump rate (l/min / GPM)	30		30	
	40		40	
Well production (l/min / GPM)	50		50	
	60		60	
Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No				

Method of Construction

Cable Tool Diamond Public Commercial Not used
 Rotary (Conventional) Jetting Domestic Municipal Dewatering
 Rotary (Reverse) Driving Livestock Test Hole Monitoring
 Boring Digging Irrigation Cooling & Air Conditioning
 Air percussion Direct Push Industrial
 Other, specify _____ Other, specify _____

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		Status of Well
			From	To	
4.03	PVC	.369	0	4.57	<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input checked="" type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input checked="" type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify _____ <input type="checkbox"/> Other, specify _____

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
			From	To
4.82	PVC	10	4.57	7.62

Water Details

Water found at Depth (m/ft)	Kind of Water:	Hole Diameter
	<input type="checkbox"/> Fresh <input type="checkbox"/> Untested	Depth (m/ft) From To
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	0 7.62
	<input type="checkbox"/> Fresh <input type="checkbox"/> Untested	Diameter (cm/in)
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	8.25

Well Contractor and Well Technician Information

Business Name of Well Contractor: **Strata Soil Sampling Inc.** Well Contractor's Licence No.: **7241**
 Business Address (Street Number/Name): **147-2 West Beaver Creek Road** Municipality: **Richmond Hill**
 Province: **Ontario** Postal Code: **L4B 1C6** Business E-mail Address: **wrecords@stratasoil.com**

Bus. Telephone No. (inc. area code): **905-764-9304** Name of Well Technician (Last Name, First Name): **Mike**
 Well Technician's Licence No.: **3448** Signature of Technician and/or Contractor: _____ Date Submitted: **2010/11/10**

Map of Well Location

Please provide a map below following instructions on the back.

Comments: _____

Well owner's information package delivered: Yes No

Date Package Delivered: **20101023**

Date Work Completed: **20101023**

Ministry Use Only

Audit No.: **z120952**
DEC 08 2010
 Received



Ministry of the Environment

Tag#: A123967

We (Print Below)

A123967

Well Record

Regulation 903 Ontario Water Resources Act

Page of

Measurements recorded in: Metric Imperial

Well Owner's Information

First Name, Last Name / Organization, E-mail Address, Mailing Address, Municipality, Province, Postal Code, Telephone No.

Well Location

Address of Well Location, Township, Lot, Concession, County/District/Municipality, City/Town/Village, Province, Postal Code, UTM Coordinates, Zone, Easting, Northing, Municipal Plan and Sublot Number, Other

Overburden and Bedrock Materials/Abandonment Sealing Record

Table with columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From, To

Annular Space table with columns: Depth Set at (m/ft) From, To, Type of Sealant Used, Volume Placed (m³/ft³)

Method of Construction and Well Use checkboxes

Construction Record - Casing and Status of Well tables

Construction Record - Screen table

Water Details and Hole Diameter tables

Well Contractor and Well Technician Information form

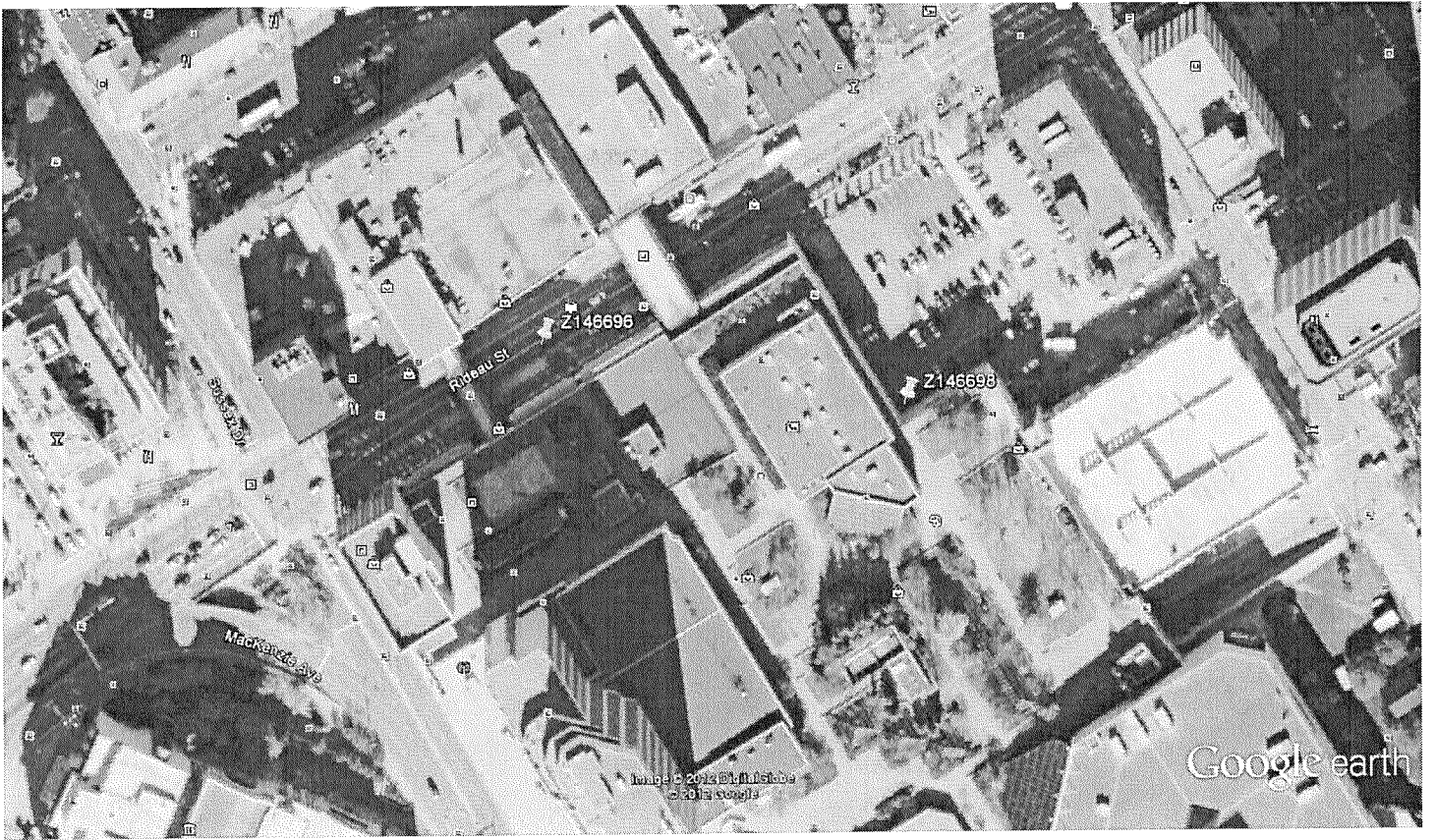
Results of Well Yield Testing table with columns: Draw Down, Recovery, Time, Water Level

Map of Well Location

Please provide a map below following instructions on the back.

Comments: PLEASE SEE ATTACHED MAP.

Ministry Use Only form with Audit No. and Date Work Completed



Google earth



C-7238
Z146698

JUN 13 2012

Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the [Open Data catalogue](#).

[Go Back to Map](#)

Well ID

Well ID Number: 7218023

Well Audit Number: Z173851

Well Tag Number: A156415

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	180 BESSERER DRIVE
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	OTTAWA
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 446202.00 Northing: 5030587.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	FILL		DRY	0 m	1.5 m
BRWN	FSND		DRY	1.5 m	2.74 m
WHIT	LMSN			2.74 m	12.8 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE/FLUSHMOUNT	
.31 m	9.49 m	BENTONITE	
9.49 m	12.3 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Air Percussion	Monitoring and Test Hole

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
5.2 cm	PLASTIC	0 m	9.75 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
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Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate
Duration of Pumping
Final water level
If flowing give rate
Recommended pump depth
Recommended pump rate
Well Production
Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	

30
40
45
50
60

30
40
45
50
60

Water Details

Water Found at Depth	Kind
----------------------	------

Hole Diameter

Depth From	Depth To	Diameter
0 m	2.74 m	11.43 cm
2.74 m	12.8 m	7.62 cm

Audit Number: Z173851

Date Well Completed: February 13, 2014

Date Well Record Received by MOE: March 20, 2014

Updated: January 24, 2020



A156 883 BH1-14

Measurements recorded in: Metric Imperial

Well Owner's Information

First Name, Last Name / Organization (CITY OF OTTAWA), E-mail Address, Mailing Address (377 DALHOUSIE STREET), Municipality (OTTAWA), Province (ON), Postal Code (K1N 9N8), Telephone No.

Well Location

Address of Well Location (60470 WALLER STREET), Township, Lot, Concession, County/District/Municipality, City/Town/Village, Province (Ontario), Postal Code, UTM Coordinates, Zone, Easting, Northing, Municipal Plan and Sublot Number, Other.

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

Table with columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From, To. Includes handwritten entries for fill sand, gravel, and gobbles.

Annular Space table with columns: Depth Set at (m/ft) From, To; Type of Sealant Used (Material and Type); Volume Placed (m³/ft³). Includes handwritten entry for Bentonite.

Method of Construction and Well Use checkboxes. Includes options like Cable Tool, Rotary, Boring, Air percussion, and various well uses like Domestic, Municipal, Monitoring.

Construction Record - Casing table with columns: Inside Diameter (cm/in), Open Hole OR Material, Wall Thickness (cm/in), Depth (m/ft) From, To. Includes handwritten entry for PVC casing.

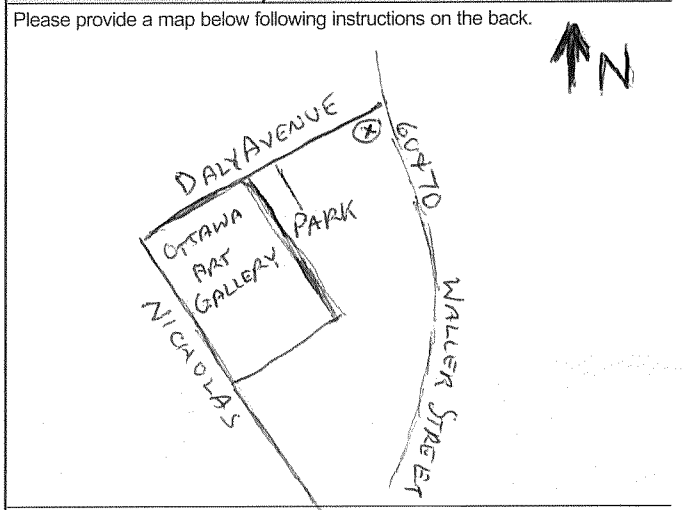
Construction Record - Screen table with columns: Outside Diameter (cm/in), Material, Slot No., Depth (m/ft) From, To. Includes handwritten entry for PVC screen.

Water Details and Hole Diameter tables. Includes fields for Water found at Depth, Kind of Water, and Hole Diameter (Depth and Diameter).

Well Contractor and Well Technician Information. Includes Business Name (GEORGE DOWNING ESTATE DRILLING), Business Address, Province, Postal Code, Business E-mail Address, Name of Well Technician (BRUCE DOWNING), and Date Submitted.

Results of Well Yield Testing table. Includes After test of well yield, water was; Draw Down (Time, Water Level); Recovery (Time, Water Level); Pump intake set at; Pumping rate; Duration of pumping; Final water level end of pumping; If flowing give rate; Recommended pump depth; Recommended pump rate; Well production; Disinfected?.

Map of Well Location



Comments:

Well owner's information package delivered (checkboxes), Date Package Delivered, Date Work Completed, Well Technician's Licence No., Signature of Technician and/or Contractor, Date Submitted.

Ministry Use Only. Includes Audit No. (Z163987), Received date (JUN 25 2015), and Date Work Completed (2015 06 13).

Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the [Open Data catalogue](#).

[Go Back to Map](#)

Well ID

Well ID Number: 7246982

Well Audit Number: Z215230

Well Tag Number: A186554

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	2 DALEY AVE
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 446203.00 Northing: 5030421.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	FILL			0 m	2.13 m
GREY	LMSN			2.13 m	12.1 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	3.86 m	BENTONITE	
3.96 m	7.32 m	SAND	
7.32 m	8.84 m	BENTONITE	
8.84 m	12.1 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Air Percussion	Monitoring and Test Hole

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
2.61 cm	PLASTIC	0 m	4.27 m
2.61 cm	PLASTIC	0 m	9.14 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
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3.34 cm PLASTIC 4.27 m 7.32 m
3.34 cm PLASTIC 9.14 m 12.1 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was

If pumping discontinued, give reason

Pump intake set at

Pumping Rate

Duration of Pumping

Final water level

If flowing give rate

Recommended pump depth

Recommended pump rate

Well Production

Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
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SWL

1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	

30
40
45
50
60

30
40
45
50
60

Water Details

Water Found at Depth	Kind
----------------------	------

Hole Diameter

Depth From	Depth To	Diameter
0 m	2.44 m	11.43 cm
2.44 m	12.1 m	7.62 cm

Audit Number: Z215230

Date Well Completed: July 23, 2015

Date Well Record Received by MOE: August 24, 2015

Updated: January 24, 2020

Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the [Open Data catalogue](#).

[Go Back to Map](#)

Well ID

Well ID Number: 7252964

Well Audit Number: C30042

Well Tag Number: A142518

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location

Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 446174.00 Northing: 5030489.00

Municipal Plan and Sublot Number

Other

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
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Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
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Method of Construction & Well Use

Method of Construction	Well Use
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Status of Well

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
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Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
------------------	----------	------------	----------

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7328

Results of Well Yield Testing

After test of well yield, water was

If pumping discontinued, give reason

Pump intake set at

Pumping Rate

Duration of Pumping

Final water level

If flowing give rate

Recommended pump depth

Recommended pump rate

Well Production

Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind
-----------------------------	-------------

Hole Diameter

Depth From	Depth To	Diameter
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Audit Number: C30042

Date Well Completed: November 16, 2015

Date Well Record Received by MOE: November 26, 2015

Updated: January 24, 2020

Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the [Open Data catalogue](#).

[Go Back to Map](#)

Well ID

Well ID Number: 7253033

Well Audit Number: Z171357

Well Tag Number: A153992

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	90 70 WALLER STREET
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 446147.00 Northing: 5030470.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
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Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
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Method of Construction & Well Use

Method of Construction	Well Use
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Monitoring

Status of Well

Abandoned-Other

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
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Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
------------------	----------	------------	----------

Well Contractor and Well Technician Information

Results of Well Yield Testing

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate
Duration of Pumping
Final water level
If flowing give rate
Recommended pump depth
Recommended pump rate
Well Production
Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	

Water Details

Water Found at Depth	Kind
-----------------------------	-------------

Hole Diameter

Depth From	Depth To	Diameter
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Audit Number: Z171357

Date Well Completed: November 16, 2015

Date Well Record Received by MOE: November 26, 2015

Updated: January 24, 2020

Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the [Open Data catalogue](#).

[Go Back to Map](#)

Well ID

Well ID Number: 7257599

Well Audit Number: Z171343

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	60-70 WALLER STREET
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	OTTAWA
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 446177.00 Northing: 5030438.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
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Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
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Method of Construction & Well Use

Method of Construction	Well Use
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Status of Well

Abandoned-Other

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
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Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
------------------	----------	------------	----------

Well Contractor and Well Technician Information

Results of Well Yield Testing

After test of well yield, water was

If pumping discontinued, give reason

Pump intake set at

Pumping Rate

Duration of Pumping

Final water level

If flowing give rate

Recommended pump depth

Recommended pump rate

Well Production

Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	

Water Details

Water Found at Depth	Kind
-----------------------------	-------------

Hole Diameter

Depth From	Depth To	Diameter
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Audit Number: Z171343

Date Well Completed: November 03, 2015

Date Well Record Received by MOE: February 10, 2016

Updated: January 24, 2020

Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the [Open Data catalogue](#).

[Go Back to Map](#)

Well ID

Well ID Number: 7257600

Well Audit Number: Z171342

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	60-70 WALLER STREET
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	OTTAWA
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 446173.00 Northing: 5030491.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
----------------	----------------------	-----------------	---------------------	------------	----------

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
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Method of Construction & Well Use

Method of Construction	Well Use
------------------------	----------

Monitoring

Status of Well

Abandoned-Other

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
-----------------	-----------------------	------------	----------

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
------------------	----------	------------	----------

Well Contractor and Well Technician Information

Results of Well Yield Testing

- After test of well yield, water was
- If pumping discontinued, give reason
- Pump intake set at
- Pumping Rate
- Duration of Pumping
- Final water level
- If flowing give rate
- Recommended pump depth
- Recommended pump rate
- Well Production
- Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	

Water Details

Water Found at Depth	Kind
-----------------------------	-------------

Hole Diameter

Depth From	Depth To	Diameter
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Audit Number: Z171342

Date Well Completed: November 03, 2015

Date Well Record Received by MOE: February 10, 2016

Updated: January 24, 2020

Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the [Open Data catalogue](#).

[Go Back to Map](#)

Well ID

Well ID Number: 7266288

Well Audit Number: Z171261

Well Tag Number: A153992

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	60-70 WALELR STREET
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	OTTAWA
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 446147.00 Northing: 5030470.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	SAND	CLAY		0 m	3.2 m
GREY	LMSN	SHLY		3.2 m	13.87 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	4.1 m	BENTONITE	
7.5 m	9.7 m	BENTONITE	

Method of Construction & Well Use

Method of Construction	Well Use
Diamond HSA	Monitoring

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
3.18 cm	PLASTIC	0 m	4.6 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
3.89 cm	PLASTIC		7.6 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7328

Results of Well Yield Testing

After test of well yield, water was

If pumping discontinued, give reason

Pump intake set at

Pumping Rate

Duration of Pumping

Final water level

If flowing give rate

Recommended pump depth

Recommended pump rate

Well Production

Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
---------------------	-----------------------	--------------------	----------------------

SWL

1

1

2

2

3

3

4

4

5

5

10

10

15

15

20

20

25

25

30

30

40

40

45
50
60

45
50
60

Water Details

Water Found at Depth	Kind
2.71 m	Untested

Hole Diameter

Depth From	Depth To	Diameter
0 m	3.2 m	20.3 cm
3.2 m	13.87 m	7.62 cm

Audit Number: Z171261

Date Well Completed: November 14, 2011

Date Well Record Received by MOE: November 26, 2015

Updated: January 24, 2020

Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the [Open Data catalogue](#).

[Go Back to Map](#)

Well ID

Well ID Number: 7306232

Well Audit Number: C34333

Well Tag Number: A149838

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location

Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 446170.00 Northing: 5030490.00

Municipal Plan and Sublot Number

Other

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
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Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
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Method of Construction & Well Use

Method of Construction	Well Use
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Status of Well

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
-----------------	-----------------------	------------	----------

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
------------------	----------	------------	----------

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6964

Results of Well Yield Testing

After test of well yield, water was

If pumping discontinued, give reason

Pump intake set at

Pumping Rate

Duration of Pumping

Final water level

If flowing give rate

Recommended pump depth

Recommended pump rate

Well Production

Disinfected?

Draw Down & Recovery

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind
-----------------------------	-------------

Hole Diameter

Depth From	Depth To	Diameter
-----------------------	---------------------	-----------------

Audit Number: C34333

Date Well Completed:

Date Well Record Received by MOE: February 15, 2018

Updated: January 24, 2020

Office Use Only

Application Number: _____ Ward Number: _____ Application Received: (dd/mm/yyyy): _____
Client Service Centre Staff: _____ Fee Received: \$ _____



Historic Land Use Inventory

Application Form

Notice of Public Record

All information and materials required in support of your application shall be made available to the public, as indicated by Section 1.0.1 of *The Planning Act*, R.S.O. 1990, C.P.13.

Municipal Freedom of Information and Protection Act

Personal information on this form is collected under the authority the *Planning Act*, RSO 1990, c. P. 13 and will be used to process this application. Questions about this collection may be directed by mail to Manager, Business Support Services, Planning Infrastructure and Economic Development Department, 110 Laurier Avenue West, Ottawa, K1P 1J1, or by phone at (613) 580-2424, ext. 24075

Background Information

***Site Address or Location:**

** Mandatory Field*

Applicant/Agent Information:

Name:
Mailing Address:
Telephone: Email Address:

Registered Property Owner Information:

Same as above

Name:
Mailing Address:
Telephone: Email Address:

Site Details

Legal Description and PIN:

Part of Lot C, Concession C, City of Ottawa

What is the land currently used for?

Commercial (Vacant building)

Lot frontage: m Lot depth: m Lot area: m²

OR Lot area: (irregular lot) 3,300 m²

Does the site have Full Municipal Services: Yes No

Required Fees

Please don't hesitate to visit the [Historic Land Use Inventory website](#) more information. Fees must be paid in full at the time of application submission.

Planning Fee

\$100.00

Submittal Requirements

The following are required to be submitted with this application:


- 1. Consent to Disclose Information:** Consultants and other third parties may make requests for information on behalf of an individual or corporation. However, if the requester is not the owner of the property, **the requester must provide the City of Ottawa with a 'consent to disclose information' letter, signed by the property owner.** This will authorize the City of Ottawa to release any relevant information about the property or its owner(s) to the requester. Consent for disclosure is required in the event that personal information or proprietary company information is found concerning the property and its owner. All consents must clearly indicate the name of the property owner as well as the name of the requester, and must be signed and dated.
- 2. Disclaimer:** Requesters must read and understand the conditions included in the attached disclaimer and submit a signed disclaimer to the City of Ottawa's Planning, Infrastructure and Economic Development Department. This disclaimer is related to the Historic Land Use Inventory and must be received by the City of Ottawa, signed and dated by the requestor, before the process can begin.
- 3.** A site plan or key plan of the property, its location and particular features.
- 4.** Any significant dates or time frames that you would like researched.

Disclaimer
For use with HLUI Database

CITY OF OTTAWA ("the City") is the owner of the Historical Land Use Inventory ("HLUI"), a database of information on the type and location of land uses within the geographic area of Ottawa, which had or have the potential to cause contamination in soil, groundwater or surface water.

The City, in providing information from the HLUI, to Paterson Group _____ ("the Requester") does so only under the following conditions and understanding:

1. The HLUI may contain erroneous information given that such records and sources of information may be flawed. Changes in municipal addresses over time may have introduced error in such records and sources of information. The City is not responsible for any errors or omissions in the HLUI and reserves the right to change and update the HLUI without further notice. The City does not, however, make any commitment to update the HLUI. Accordingly, all information from the HLUI is provided on an "as is" basis with no representation or warranty by the City with respect to the information's accuracy or exhaustiveness in responding to the request.
2. City staff will perform a search of the HLUI based on the information given by the Requester. City staff will make every effort to be accurate, however, the City does not provide an assurance, guarantee, warranty, representation (express or implied), as to the availability, accuracy, completeness or currency of information which will be provided to the Requester. The HLUI in no way confirms the presence or absence of contamination or pollution of any kind. The information provided by the City to the Requester is provided on the assumption that it will not be relied upon by any person whatsoever. The City denies all liability to any such persons attempting to rely on any information provided from the HLUI database.
3. The City, its employees, servants, agents, boards, officials or contractors take no responsibility for any actions, claims, losses, liability, judgments, demands, expenses, costs, damages or harm suffered by any person whatsoever including negligence in compiling or disseminating information in the HLUI.
4. Copyright is reserved to the City.
5. Any use of the information provided from the HLUI which a third party makes, or any reliance on or decisions to be based on it, are the responsibilities of such third parties. The City, its employees, servants, agents, boards, officials or contractors accept no responsibility for any damages, if any, suffered by a third party as a result of decisions made as a result of an information search of the HLUI.
6. Any use of this service by the Requestor indicates an acknowledgement, acceptance and limits of this disclaimer.
7. All information collected under this request and all records provided in response to this request are subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c. M.56, as amended.

Signed: 
Dated (dd/mm/yyyy): 12/05/2021
Per: Jeremy Camposarcone
(Please print name)
Title: Environmental EIT
Company: Paterson Group _____

Jeremy Camposarcone

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: April 28, 2021 10:27 AM
To: Jeremy Camposarcone
Subject: RE: Records Search Request - PE5267

Please refrain from sending documents to head office and only submit your requests electronically via email along with credit card payment. We are all working remotely and mailing in applications with cheques will lengthen the overall processing time.

NO RECORD FOUND

Hello Jeremy,

Thank you for your request for confirmation of public information.

- We confirm that there are no records in our database of any fuel storage tanks at the subject addresses:

For a further search in our archives please complete our release of public information form found at <https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?mid=392> and email the completed form to publicinformationsservices@tssa.org along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard).

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind regards,

Saara



Public Information Agent

Facilities and Business Services
345 Carlingview Drive
Toronto, Ontario M9W 6N9

Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail: publicinformationsservices@tssa.org

www.tssa.org



From: Jeremy Camposarcone <JCamposarcone@Patersongroup.ca>
Sent: April 28, 2021 10:08 AM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: Records Search Request - PE5267

[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.

Good morning,

Could you please complete a search of your records for **underground/aboveground storage tanks, historical spills, or other incidents/infractions** for the following addresses in Ottawa, Ontario:

Colonel By Drive: 55;
Nicholas Street: 70, 67, 75, 77;
Mackenzie King Bridge: 1, 2;
Daly Avenue: 10, 2;
Rideau Street: 10.

Best regards,

Jeremy Camposarcone, B.Eng

patersongroup
solution oriented engineering
over 60 years serving our clients

154 Colonnade Road South
Ottawa, Ontario, K2E 7J5
Tel: (613) 226-7381
Cell: (343) 999-7255

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DATABASE REPORT

Project Property: *PE5267 - Phase I ESA
70 Nicholas Street
Ottawa ON K1N 7B9*

Project No: *PE5267*

Report Type: *Standard Report*

Order No: *21042700360*

Requested by: *Paterson Group Inc.*

Date Completed: *April 30, 2021*

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a database review of environmental records.

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Executive Summary

Property Information:

Project Property: PE5267 - Phase I ESA
70 Nicholas Street Ottawa ON K1N 7B9

Project No: PE5267

Coordinates:

Latitude: 45.4249617
Longitude: -75.6893312
UTM Northing: 5,030,391.11
UTM Easting: 446,073.29
UTM Zone: 18T

Elevation: 217 FT
66.20 M

Order Information:

Order No: 21042700360
Date Requested: April 27, 2021
Requested by: Paterson Group Inc.
Report Type: Standard Report

Historical/Products:

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	7	7
CA	<i>Certificates of Approval</i>	Y	0	9	9
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	4	4
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	8	8
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	25	25
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	2	2
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	1	1
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	169	169
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	2	2

Database	Name	Searched	Project Property	Within 0.25 km	Total
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	4	4
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	3	3
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	5	5
PINC	<i>Pipeline Incidents</i>	Y	0	3	3
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	0	0
PTTW	<i>Permit to Take Water</i>	Y	0	1	1
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	2	2
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	11	11
SPL	<i>Ontario Spills</i>	Y	0	55	55
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	11	11
Total:			0	322	322

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
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No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

<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>
1	CA	OTTAWA CITY	DALY AVE./NICHOLAS ST. OTTAWA CITY ON	NNW/57.5	0.23	66
2	SCT	Canadian Film Institute	2 Daly Ave Ottawa ON K1N 6E2	NE/65.6	1.68	66
2	SCT	Ottawa International Animation Festival	2 Daly Ave Suite 120 Ottawa ON K1N 6E2	NE/65.6	1.68	66
2	SCT	Canadian Film Institute	2 Daly Ave Suite 120 Ottawa ON K1N 6E2	NE/65.6	1.68	66
2	GEN	CITY OF OTTAWA	2 DALY AVENUE OTTAWA ON K1N 6E2	NE/65.6	1.68	67
2	SPL	EBC Inc.	2 Daly Avenue Ottawa ON	NE/65.6	1.68	67
2	SPL	Industrial Concrete Pumping Ltd<UNOFFICIAL>	2 Daly Ave Ottawa ON K1N 6E2	NE/65.6	1.68	67
2	GEN	EBC inc.	2 Daly Ottawa ON K1N 7B9	NE/65.6	1.68	68
2	GEN	EBC inc.	2 Daly Ottawa ON K1N 7B9	NE/65.6	1.68	68
2	GEN	City of Ottawa - Arts Court	2 Daly Ottawa ON K1N 6E2	NE/65.6	1.68	68
2	GEN	EBC inc.	2 Daly Ottawa ON K1N 7B9	NE/65.6	1.68	69
2	GEN	City of Ottawa - Arts Court	2 Daly Ottawa ON K1N 6E2	NE/65.6	1.68	69

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>2</u>	GEN	City of Ottawa - Arts Court	2 Daly Ottawa ON K1N 6E2	NE/65.6	1.68	<u>69</u>
<u>3</u>	EHS		75 Nicholas St Ottawa ON K1N7B9	E/70.9	1.99	<u>70</u>
<u>4</u>	SPL		8073 MacKenzie King Bridge Ottawa ON	ESE/78.1	3.05	<u>70</u>
<u>5</u>	GEN	Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	W/87.6	-2.29	<u>70</u>
<u>6</u>	EHS		2, 6 Daly Ave; 75 Nicholas St; 60, 70 Waller St Ottawa ON	ENE/90.6	1.88	<u>71</u>
<u>7</u>	WWIS		90 70 WALLER STREET Ottawa ON <i>Well ID: 7253033</i>	NE/108.0	1.65	<u>72</u>
<u>7</u>	WWIS		60-70 WALELR STREET OTTAWA ON <i>Well ID: 7266288</i>	NE/108.0	1.65	<u>73</u>
<u>8</u>	GEN	NOVOTEL OTTAWA	33 NICHOLAS STREET OTTAWA ON K1N 9M7	N/108.7	0.77	<u>76</u>
<u>8</u>	GEN	Novotel Hotel	33 Nicholas Street Ottawa ON K1N 9M7	N/108.7	0.77	<u>76</u>
<u>8</u>	EHS		33 Nicholas Street Ottawa ON K1N 9M7	N/108.7	0.77	<u>76</u>
<u>8</u>	EHS		33 Nicholas Street Ottawa ON K1N 9M7	N/108.7	0.77	<u>77</u>
<u>8</u>	EHS		33 Nicholas Street Ottawa ON K1N 9M7	N/108.7	0.77	<u>77</u>
<u>8</u>	GEN	NOVOTEL OTTAWA HOTEL	33 NICHOLAS STREET OTTAWA ON	N/108.7	0.77	<u>77</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
8	GEN	Barette Bernard Enerflamme	33 Nicholas Street Ottawa ON K1N 9M7	N/108.7	0.77	77
9	WWIS		60-70 WALLER STREET OTTAWA ON <i>Well ID: 7257599</i>	ENE/113.8	2.68	78
10	SPL	Dufresne Piling Company (1967) Limited	LRT East Portal job site (Nicholas St & Waller St) Ottawa ON	E/123.8	3.67	79
11	GEN	LES SUITES HOTEL	130 BESSERER STREET Ottawa ON K1N 9M9	NNE/128.9	0.68	80
11	GEN	LES SUITES HOTEL	130 BESSERER STREET Ottawa ON K1N 9M9	NNE/128.9	0.68	80
12	WWIS		WALLER STREET 60 & 70 ON <i>Well ID: 7243417</i>	NE/129.2	1.82	80
13	EHS		10 Rideau St & 55 Colonel By Dr Ottawa ON K1N9J1	W/130.3	-2.32	83
14	GEN	HEALTH AND WELFARE CANADA	HEALTH UNIT#8, ALBION EXEC. CENTRE 25 NICHOLAS ST. (GST), 14TH FLOOR OTTAWA ON K1N 9M7	N/130.8	0.54	83
14	GEN	GVT OF CAN-HEALTH&WELFARE CAN.MED. 16-296	SER.BR,HEALTH UNIT#8,ALBION EXE. CTR 14 FL., 25NICHOLAS ST,C/O 301 ELGIN ST OTTAWA ON K1A 0L3	N/130.8	0.54	83
14	GEN	HEALTH AND WELFARE CANADA	25 NICHOLAS STREET, 14TH FLOOR HEALTH UNIT#8, ALBION EXECUTIVE CENTRE_ OTTAWA ON K1N 9M7	N/130.8	0.54	83
15	SPL	OTTAWA-CARLETON, R.M. OF	C/B AT NICHOLAS ST & BESSERER ST MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	NNW/132.9	-0.32	84
16	WWIS		2 DALEY AVE Ottawa ON	E/133.1	3.77	84

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7246982			
17	WWIS		ON	NE/138.3	1.68	88
			Well ID: 7306232			
18	WWIS		ON	NE/140.5	1.68	88
			Well ID: 7252964			
19	WWIS		60-70 WALLER STREET OTTAWA ON	NE/141.1	1.68	89
			Well ID: 7257600			
20	FCS	Major-General G.R. Pearkes Building	Ottawa ON	S/149.1	-2.01	91
21	BORE		ON	NW/151.3	-0.32	93
22	GEN	OTTAWA CONGRESS CENTRE	55 COLONEL BY DRIVE OTTAWA ON K1N 9J2	WSW/155.0	-4.32	94
22	GEN	OTTAWA CONGRESS CENTRE 29-358	55 COLONEL BY DRIVE OTTAWA ON K1N 9J2	WSW/155.0	-4.32	94
22	EHS		55 Colonel By Drive Ottawa ON K1N 9J2	WSW/155.0	-4.32	95
22	EHS		55 Colonel By Drive Ottawa ON K1N 9J2	WSW/155.0	-4.32	95
22	GEN	Noritsu Canada Ltd.	55 Colonel By Drive Ottawa ON K1N 9J2	WSW/155.0	-4.32	95
22	CA	Ottawa Congress Centre	55 Colonel By Dr Ottawa ON K1N 9J2	WSW/155.0	-4.32	96
22	CA	Ottawa Convention Centre	55 Colonel By Dr Ottawa ON K1N 9J2	WSW/155.0	-4.32	96
22	GEN	Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	WSW/155.0	-4.32	96

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>22</u>	GEN	Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	WSW/155.0	-4.32	<u>97</u>
<u>22</u>	GEN	Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	WSW/155.0	-4.32	<u>98</u>
<u>22</u>	GEN	Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	WSW/155.0	-4.32	<u>98</u>
<u>22</u>	GEN	Ottawa Convention Centre	55 Colonel By Drive Ottawa ON	WSW/155.0	-4.32	<u>99</u>
<u>22</u>	SPL	City of Ottawa	55 Colonel By Drive Ottawa ON	WSW/155.0	-4.32	<u>100</u>
<u>22</u>	ECA	Ottawa Congress Centre	55 Colonel By Dr Ottawa ON K1N 9J2	WSW/155.0	-4.32	<u>100</u>
<u>22</u>	ECA	Ottawa Congress Centre	55 Colonel By Dr Ottawa ON K1N 9J2	WSW/155.0	-4.32	<u>101</u>
<u>22</u>	ECA	Ottawa Convention Centre	55 Colonel By Dr Ottawa ON K1N 9J2	WSW/155.0	-4.32	<u>101</u>
<u>22</u>	GEN	Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	WSW/155.0	-4.32	<u>101</u>
<u>22</u>	GEN	Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	WSW/155.0	-4.32	<u>102</u>
<u>22</u>	GEN	Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	WSW/155.0	-4.32	<u>103</u>
<u>22</u>	GEN	Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	WSW/155.0	-4.32	<u>103</u>
<u>22</u>	GEN	Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	WSW/155.0	-4.32	<u>104</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	CA	1 DENTAL UNIT NDHQ	101 COLONEL BY DRIVE OTTAWA CITY ON K1A 0Z4	SSE/155.9	-0.68	105
23	NPCB	MINISTERE DE LA DEFENSE NATIONALE	9, CENTER BLOCK NORTH; 101 COLONEL BY DRIVE OTTAWA, ONTARIO ON K1A 0Z4	SSE/155.9	-0.68	106
23	NPCB	PUBLIC WORKS CANADA	DND HEADQUARTERS; 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	SSE/155.9	-0.68	106
23	SPL	CANADIAN WASTE SERVICES	101 COLONEL BY DRIVE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1A 0Z4	SSE/155.9	-0.68	106
23	SPL	CANADIAN WASTE SERVICES	101 COLONEL BY DRIVE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1A 0Z4	SSE/155.9	-0.68	107
23	CA	PUBLIC WORKS & GOVT. SERVICES CANADA	101 COLONEL BY DRIVE OTTAWA CITY ON K1A 0Z4	SSE/155.9	-0.68	107
23	GEN	GVT. OF CAN.-NATIONAL DEFENCE	101 COLONEL BY DRIVE, B-1 50 NT OTTAWA ON K1A 0Z4	SSE/155.9	-0.68	107
23	GEN	NATIONAL DEFENCE	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	SSE/155.9	-0.68	108
23	GEN	GVT. OF CAN.-NATIONAL DEFENCE 16-257	101 COLONEL BY DRIVE, B-1 50 NT OTTAWA ON K1A 0Z4	SSE/155.9	-0.68	108
23	GEN	GVT. OF CAN.-NATIONAL DEFENCE 16-257	NDHQ, DENTAL ATTACHMENT 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	SSE/155.9	-0.68	109
23	GEN	DEPT. OF NATIONAL DEFENCE	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	SSE/155.9	-0.68	109
23	GEN	Department of National Defence	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	SSE/155.9	-0.68	110

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	GEN	GVT. OF CAN. (SEE & USE ON0046551)17-622	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	SSE/155.9	-0.68	111
23	GEN	DEPT. OF NATIONAL (SEE & USE ON0046551)	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	SSE/155.9	-0.68	111
23	GEN	HEALTH AND WELFARE CANADA	HEALTH UNIT #6, RM1-170A 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	SSE/155.9	-0.68	112
23	GEN	GVT OF CAN- HEALTH&WELFARE CAN.MED. 16-294	SER.BR,HEALTH UNIT #6, RM1-170A 101 COLONEL BY DRIVE, C/O 301 ELGIN ST OTTAWA ON K1A 0Z4	SSE/155.9	-0.68	112
23	GEN	HEALTH AND WELFARE CANADA	101 COLONEL BY DRIVE (DND) HEALTH UNIT #6, ROOM 1-170A OTTAWA ON K1A 0K2	SSE/155.9	-0.68	112
23	GEN	PUBLIC WORKS & GOVERNMENT SERVS. CANADA	101 COLONEL BY DRIVE PEARKES BUILDING (DND-HQ) OTTAWA ON K1A 0M3	SSE/155.9	-0.68	113
23	GEN	GVT. OF CAN. - PUBLIC WORKS CANADA	PEARKES BUILDING (DND-HQ) 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	SSE/155.9	-0.68	113
23	GEN	PUBLIC WORKS & GOVERNMENT SERVICES CAN.	101 COLONEL BY DRIVE PEARKES BUILDING (DND-HQ) OTTAWA ON K1A 0M3	SSE/155.9	-0.68	114
23	NDSP		Loading Dock - 101 Colonel By Drive ON	SSE/155.9	-0.68	115
23	NDSP		Loading dock, 101 Colonel By Drive ON	SSE/155.9	-0.68	115
23	NPCB	PUBLIC WORKS CANADA	101 COLONEL BY DRIVE DND HEADQUARTERS Ottawa ON K1A 0Z4	SSE/155.9	-0.68	116
23	GEN	Public Works and Government Services Canada	National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0K2	SSE/155.9	-0.68	116

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	GEN	Public Works and Government Services Canada	National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0K7	SSE/155.9	-0.68	117
23	NDSP		ON K1A 0K5	SSE/155.9	-0.68	117
23	SPL	Her Majesty the Queen in Right of Canada as repres. by the	101 Colonel By Drive Ottawa ON K1A 0Z4	SSE/155.9	-0.68	118
23	SPL	Her Majesty the Queen in Right of Canada as repres.	101 Colonel By Drive Ottawa ON K1A 0Z4	SSE/155.9	-0.68	118
23	NDSP		101 Colonel By Drive OTTAWA ON K1A 0Z4	SSE/155.9	-0.68	119
23	SPL	Public Works and Government Services Canada	101 Colonel By Drive Ottawa ON K1A 0Z4	SSE/155.9	-0.68	120
23	SPL	Public Works and Government Services Canada	101 Colonel By Dr Ottawa ON K1A 0Z4	SSE/155.9	-0.68	120
23	GEN	Department of National Defence	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	SSE/155.9	-0.68	121
23	GEN	Public Works and Government Services Canada	National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0Z4	SSE/155.9	-0.68	122
23	GEN	Public Works and Government Services Canada	National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0Z4	SSE/155.9	-0.68	122
23	GEN	Department of National Defence	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	SSE/155.9	-0.68	123
23	GEN	Department of National Defence	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	SSE/155.9	-0.68	124
23	GEN	Public Works and Government Services Canada	National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0Z4	SSE/155.9	-0.68	125

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	GEN	Public Works and Government Services Canada	National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0Z4	SSE/155.9	-0.68	125
23	GEN	Department of National Defence	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	SSE/155.9	-0.68	126
23	WWIS		101 COLONEL BY DRIVE Ottawa ON <i>Well ID: 7178831</i>	SSE/155.9	-0.68	127
23	SPL		101 Colonel By Drive Ottawa ON	SSE/155.9	-0.68	129
23	GEN	Public Works and Government Services Canada	National Defence Headquarters 101 Colonel By Drive Ottawa ON	SSE/155.9	-0.68	129
23	GEN	Department of National Defence	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON	SSE/155.9	-0.68	130
23	SPL		101 colonel by dr Ottawa ON	SSE/155.9	-0.68	131
23	SPL	Department of National Defence	101 Colonel By Drive Ottawa ON K1A 0K2	SSE/155.9	-0.68	131
23	SPL		101 Colonel By Dr. Ottawa ON	SSE/155.9	-0.68	132
23	GEN	BROOKFIELD GLOBAL INTEGRATED SERVICES	101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	SSE/155.9	-0.68	132
23	GEN	1 Dental Unit Detachment Ottawa	101 Colonel By drive 5CBS Ottawa ON K1A 0K2	SSE/155.9	-0.68	133
23	GEN	1 Dental Unit Detachment Ottawa	101 Colonel By drive 5CBS Ottawa ON K1A 0K2	SSE/155.9	-0.68	133

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	GEN	Public Works and Government Services Canada	National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0K2	SSE/155.9	-0.68	133
23	GEN	Department of National Defence	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	SSE/155.9	-0.68	134
23	GEN	1 Dental Unit Detachment Ottawa	101 Colonel By drive 5CBS Ottawa ON K1A 0K2	SSE/155.9	-0.68	135
23	GEN	Public Services & Procurement Canada ESD/AFD	101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	SSE/155.9	-0.68	136
23	SPL		101 Colonel By Dr Ottawa ON NA	SSE/155.9	-0.68	136
23	GEN	1 Dental Unit Detachment Ottawa NDHQ	101 Colonel By drive 5CBS Ottawa ON K1A 0K2	SSE/155.9	-0.68	137
23	SPL		101 Colonel By Dr, Ottawa Ottawa ON	SSE/155.9	-0.68	137
23	GEN	Public Services & Procurement Canada ESD/AFD	101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	SSE/155.9	-0.68	138
23	GEN	1 Dental Unit Detachment Ottawa NDHQ	101 Colonel By drive 5CBS Ottawa ON K1A 0K2	SSE/155.9	-0.68	138
23	FRST	Public Service and Procurement Canada (Corporate)	101 Colonel By Drive Ottawa ON	SSE/155.9	-0.68	139
23	SPL	Public Works and Government Service Canada (PWGSC)	101 Colonel By Dr Ottawa ON K1A 0K2	SSE/155.9	-0.68	144
23	GEN	Public Services & Procurement Canada ESD/AFD	101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	SSE/155.9	-0.68	145
24	BORE		ON	NW/158.7	-0.32	145

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
25	WWIS		RIDEAU ST & NICHOLAS ST Ottawa ON <i>Well ID: 7182442</i>	WNW/161.6	-0.62	147
26	PES	TRUDEL HARDWARE CO. LTD.	100 BESSERER OTTAWA ON K1N 6A6	NNE/165.8	-0.07	151
26	PES	TRUDEL HARDWARE CO. LTD.	100 BESSERER OTTAWA ON K1N 6A6	NNE/165.8	-0.07	152
27	GEN	Terraflex Limited	North West Corner of Dalhousie and Besserer Ottawa ON K1N 6A7	N/167.7	-0.07	152
28	EHS		130 Besserer Street Ottawa ON K1N 9M9	NNE/169.2	0.77	152
29	SCT	LE PRINT EXPRESS	50 RIDEAU ST OTTAWA ON K1N 9J7	WNW/171.6	-1.27	152
29	SPL	LOOMIS COURIER	50 RIDEAU ST. EAST OF SUSSEX ST. TRANSPORT TRUCK (CARGO) OTTAWA CITY ON K1N 9J7	WNW/171.6	-1.27	153
29	GEN	ASTRAL PHOTO	50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	153
29	GEN	SPORTS EXPERTS ONTARIO INC.	50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	153
29	GEN	SPORTS EXPERTS ONTARIO INC.	50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	154
29	GEN	SPORTS EXPERTS ONTARIO INC. 36-466	50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	154
29	GEN	SPORTS EXPERTS	50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	154
29	GEN	MONTGOMERY KONE ELEVATOR CO. LTD.	RIDEAU CENTRE 50 RIDEAU ST. OTTAWA ON K1N 9J7	WNW/171.6	-1.27	155

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
29	GEN	MONTGOMERY KONE ELEVATOR CO. LTD. 25-439	RIDEAU CENTRE 50 RIDEAU ST. OTTAWA ON K1N 9J7	WNW/171.6	-1.27	155
29	GEN	MONTGOMERY KONE ELEVATOR COMPANY LIMITED	RIDEAU CENTRE 50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	155
29	GEN	DIRECT FILM	50 RIDEAU ST., RIDEAU CENTRE SHOPPING CENTRE OTTAWA ON K1N 9J7	WNW/171.6	-1.27	155
29	GEN	DIRECT FILM (OUT OF BUSINESS) 13-364	50 RIDEAU ST., RIDEAU CENTRE SHOPPING CENTRE OTTAWA ON K1N 9J7	WNW/171.6	-1.27	156
29	GEN	DIRECT FILM 13-364	50 RIDEAU ST., RIDEAU CENTRE SHOPPING CENTRE OTTAWA ON K1N 9J7	WNW/171.6	-1.27	156
29	GEN	BLACK PHOTO CORPORATION	50 RIDEAU STREET, OTTAWA C/O 371 GOUGH ROAD MARKHAM ON K1N 9J7	WNW/171.6	-1.27	156
29	GEN	BLACK PHOTO CORPORATION	50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	157
29	GEN	PHARMA PLUS DRUGS LTD	50 RIDEAU STREET #125 OTTAWA ON K1N 9J7	WNW/171.6	-1.27	157
29	GEN	BLACK PHOTO CORPORATION 05-457	50 RIDEAU STREET - OTTAWA C/O 371 GOUGH ROAD MARKHAM ON K1N 9J7	WNW/171.6	-1.27	157
29	GEN	PHARMA PLUS DRUGS LTD. 31-665	50 RIDEAU STREET #125, OTTAWA C/O 5935 AIRPORT ROAD STE. 500 MISSISSAUGA ON K1N 9J7	WNW/171.6	-1.27	158
29	GEN	RIDEAU CENTRE	50 RIDEAU STREET RIDEAU SHOPPING CENTRE OTTAWA ON K1N 9J7	WNW/171.6	-1.27	158
29	GEN	PHARMA PLUS DRUGMARTS LTD.	50 RIDEAU STREET #105 OTTAWA ON K1N 9J7	WNW/171.6	-1.27	158
29	GEN	BLACK PHOTO CORPORATION	RIDEAU CENTRE 50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	159

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
29	GEN	PHARMA PLUS DRUGS LTD.	50 RIDEAU STREET, UNIT 125 OTTAWA ON K1N 9J7	WNW/171.6	-1.27	159
29	GEN	RIDEAU CENTRE	RIDEAU SHOPPING CENTRE 50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	159
29	GEN	SHOPPERS DRUG MART	50 RIDEAU STREET RIDEAU CENTRE OTTAWA ON K1N 9J7	WNW/171.6	-1.27	160
29	GEN	RIDEAU CENTRE	RIDEAU CENTRE SHOPPING CENTRE 50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	160
29	EHS		50 Rideau St. Ottawa ON K1N 9J7	WNW/171.6	-1.27	161
29	PES	SHOPPERS DRUG MART #0631 (RIDEAU CENTRE)	50 RIDEAU ST OTTAWA ON K1N 9J7	WNW/171.6	-1.27	161
29	GEN	Sears Canada Inc.	50 Rideau St. Ottawa ON K1N 9J7	WNW/171.6	-1.27	161
29	SPL	Brinks Canada	50 Rideau Street, "horseshoe" driveway RIDEAU CENTRE<UNOFFICIAL> Ottawa ON K1N 9J7	WNW/171.6	-1.27	162
29	GEN	RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	162
29	PES	SHOPPERS DRUG MART #0631 (RIDEAU CENTRE)	50 RIDEAU ST OTTAWA ON K1N 9J7	WNW/171.6	-1.27	163
29	CA	Viking Rideau Corporation	50 Rideau St Ottawa ON K1N 9J7	WNW/171.6	-1.27	164
29	GEN	RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	164
29	SPL	Direct Enegy Business	50 Rideau St Ottawa ON K1N 9J7	WNW/171.6	-1.27	165

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
29	SPL	Direct Enegy Business	50 Rideau St Ottawa ON K1N 9J7	WNW/171.6	-1.27	165
29	EHS		50 Rideau St Ottawa ON K1N 9J7	WNW/171.6	-1.27	166
29	GEN	SCHINDLER ELEVATOR CORPORATION	50 Rideau Street Ottawa ON K1N 9J7	WNW/171.6	-1.27	166
29	GEN	RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	166
29	GEN	RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	167
29	GEN	Sears Canada	50 RIDEAU ST OTTAWA ON K1N 9J7	WNW/171.6	-1.27	168
29	PES	SHOPPERS DRUG MART #0631 (RIDEAU CENTRE)	50 RIDEAU ST OTTAWA ON K1N9J7	WNW/171.6	-1.27	168
29	GEN	SCHINDLER ELEVATOR CORPORATION	50 Rideau Street Ottawa ON	WNW/171.6	-1.27	169
29	GEN	SCHINDLER ELEVATOR CORPORATION	50 Rideau Street Ottawa ON K1N 9J7	WNW/171.6	-1.27	169
29	GEN	RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	169
29	GEN	RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON	WNW/171.6	-1.27	170
29	PINC	PIPELINE HIT - 4"	50 RIDEAU STREET,,OTTAWA,ON,K1N 9J7,CA ON	WNW/171.6	-1.27	171
29	SPL		50 Rideau ST Ottawa ON	WNW/171.6	-1.27	172

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
29	SPL	Enbridge Gas Distribution Inc.	50 Rideau Street Ottawa ON	WNW/171.6	-1.27	172
29	SPL		50 Rideau St Ottawa ON K1N 9J7	WNW/171.6	-1.27	173
29	ECA	Viking Rideau Corporation	50 Rideau St Ottawa ON K1N 9J7	WNW/171.6	-1.27	173
29	GEN	Services Pharmaceutiques Socjeti Ltee	50 RIDEAU ST. Ottawa ON K1N 9J7	WNW/171.6	-1.27	174
29	GEN	RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	174
29	GEN	Nordstrom Canada Retail, Inc	50 Rideau Street, Suite Y002 Ottawa ON K1N9J7	WNW/171.6	-1.27	175
29	GEN	Rideau Transit Group	50 Rideau Street Ottawa ON K1N 9J7	WNW/171.6	-1.27	176
29	GEN	Rideau Transit Group	50 Rideau Street Ottawa ON K1N 9J7	WNW/171.6	-1.27	176
29	GEN	RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	176
29	GEN	Services Pharmaceutiques Socjeti Ltee	50 RIDEAU ST. Ottawa ON K1N 9J7	WNW/171.6	-1.27	177
29	GEN	Nordstrom Canada Retail, Inc	50 Rideau Street, Suite Y002 Ottawa ON K1N9J7	WNW/171.6	-1.27	177
29	GEN	RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	178
29	GEN	Otis Canada, Inc.	50 Rideau Street Ottawa ON K1N 9J7	WNW/171.6	-1.27	179

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
29	GEN	Rideau Transit Group	50 Rideau Street Ottawa ON K1N 9J7	WNW/171.6	-1.27	179
29	GEN	FGL Sports Limited	Units 0242C & 0301B, 50 Rideau Street Ottawa ON K1N 9J7	WNW/171.6	-1.27	180
29	GEN	Express LLC	50 Rideau St Ottawa ON K1M 2C6	WNW/171.6	-1.27	180
29	GEN	FGL SPORTS LIMITED	50 Rideau Street Suite Y200 Ottawa ON K1N 9J7	WNW/171.6	-1.27	180
29	GEN	Services Pharmaceutiques Socjeti Ltee	50 RIDEAU ST. Ottawa ON K1N 9J7	WNW/171.6	-1.27	181
29	GEN	RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	181
29	GEN	Nordstrom Canada Retail, Inc	50 Rideau Street, Suite Y002 Ottawa ON K1N9J7	WNW/171.6	-1.27	182
29	SPL	OLRT<UNOFFICIAL>	50 Rideau Street Ottawa ON	WNW/171.6	-1.27	183
29	GEN	Services Pharmaceutiques Socjeti Ltee	50 RIDEAU ST. Ottawa ON K1N 9J7	WNW/171.6	-1.27	183
29	GEN	FGL Sports Limited	Units 0242C & 0301B, 50 Rideau Street Ottawa ON K1N 9J7	WNW/171.6	-1.27	184
29	GEN	Nordstrom Canada Retail, Inc	50 Rideau Street, Suite Y002 Ottawa ON K1N9J7	WNW/171.6	-1.27	184
29	GEN	RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	185
29	GEN	Tiffany & Co	50 Rideau Street Ottawa ON K1N 9J7	WNW/171.6	-1.27	186

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
29	GEN	FGL Sports Limited	Units 0242C & 0301B, 50 Rideau Street Ottawa ON K1N 9J7	WNW/171.6	-1.27	186
29	GEN	RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW/171.6	-1.27	187
29	GEN	Services Pharmaceutiques Socjeti Ltee	50 RIDEAU ST. Ottawa ON K1N 9J7	WNW/171.6	-1.27	188
29	GEN	Tiffany & Co	50 Rideau Street Ottawa ON K1N 9J7	WNW/171.6	-1.27	188
29	GEN	Nordstrom Canada Retail, Inc	50 Rideau Street, Suite Y002 Ottawa ON K1N9J7	WNW/171.6	-1.27	188
30	SPL	UNKNOWN	RIDEAU CANAL ALONG COLONELBY DR AT THE DND NATIONAL DEFENSE OTTAWA CITY ON	SSW/174.0	-3.62	189
30	GEN	GVT. OF CAN.-(OUT OF BUS)	COLONEL BY DUPLICATING CENTRE RM 112-C SOUTH TOWER 101 COLONEL BY DRIVE OTTAWA ON K1A 0S7	SSW/174.0	-3.62	190
30	GEN	GVT. OF CAN.-(OUT OF BUSINESS)	COLONEL BY DUPLICATING CENTRE RM 112-C SOUTH TOWER 101 COLONEL BY DRIVE OTTAWA ON K1A 0S7	SSW/174.0	-3.62	190
31	EHS		10 Rideau St Ottawa ON K1N 9J1	NW/174.9	-0.32	190
32	BORE		ON	W/182.9	-2.32	190
33	EHS		115 Seraphin Marion Private Ottawa ON K1N 6N5	E/184.0	3.99	192
34	SCT	Enviro Copies	404 Dalhousie St Ottawa ON K1N 9J9	N/187.2	-0.32	192

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
34	SCT	Rytec Printing	404 Dalhousie St Ottawa ON K1N 9J9	N/187.2	-0.32	193
34	SCT	Rytec Printing	404 Dalhousie St Ottawa ON K1N 9J9	N/187.2	-0.32	193
35	SCT	CANADIAN ARCTIC RESOURCES	1 NICHOLAS ST SUITE 1100 OTTAWA ON K1N 7B7	NNW/188.7	-0.32	193
35	SCT	Human Rights Internet	1 Nicholas St Suite 1105 Ottawa ON K1N 7B7	NNW/188.7	-0.32	194
35	SCT	Canadian Council for	1 Nicholas St Suite 300 Ottawa ON K1N 7B7	NNW/188.7	-0.32	194
35	EHS		1 Nicholas St Ottawa ON K1N 7B7	NNW/188.7	-0.32	194
35	SCT	Jurisfemme	1 Nicholas St Suite 604 Ottawa ON K1N 7B7	NNW/188.7	-0.32	194
35	EHS		1 Nicholas Street Ottawa ON K1N 7B7	NNW/188.7	-0.32	195
35	EASR	UNIVERSITY OF OTTAWA / UNIVERSITE D'OTTAWA	1 NICHOLAS STREET OTTAWA ON K1N 7B7	NNW/188.7	-0.32	195
35	EASR	UNIVERSITY OF OTTAWA / UNIVERSITE D'OTTAWA	1 NICHOLAS STREET OTTAWA ON K1N 7B7	NNW/188.7	-0.32	195
35	EASR	UNIVERSITY OF OTTAWA / UNIVERSITE D'OTTAWA	1 NICHOLAS STREET, SUITE 840 OTTAWA ON K1N 7B7	NNW/188.7	-0.32	195
35	EASR	UNIVERSITY OF OTTAWA / UNIVERSITE D'OTTAWA	1 NICHOLAS STREET, SUITE 840 OTTAWA ON K1N 7B7	NNW/188.7	-0.32	196
35	GEN	DISTRICT REALTY	1 NICHOLAS STREET OTTAWA ON K1N 5X6	NNW/188.7	-0.32	196

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
36	SPL		55 Laurier Ave. E. <UNOFFICIAL> Ottawa ON K1N 6N5	ESE/189.7	4.37	196
36	HINC		55 LAURIER AVENUE EAST OTTAWA ON K1N 6N5	ESE/189.7	4.37	197
36	ECA	University of Ottawa	55 Laurier Ave E Ottawa ON K1N 7B7	ESE/189.7	4.37	197
37	BORE		ON	NW/191.5	-0.32	197
38	BORE		ON	WNW/193.7	-0.35	198
39	RSC	VIKING RIDEAU CORPORATION	114-126 RIDEAU STREET, OTTAWA, ON K1N 9J1 Ottawa ON	NW/203.2	-0.32	200
40	CA	The Union Mission	35 Waller Street Ottawa ON K1N 7G4	NE/203.2	0.73	201
40	GEN	Union Mission for Men	35 Waller St Ottawa ON K1N 7G4	NE/203.2	0.73	201
40	CA	The Union Mission for Men	35 Waller Street Ottawa ON K1N 7G4	NE/203.2	0.73	202
40	GEN	Union Mission for Men	35 Waller St Ottawa ON K1N 7G4	NE/203.2	0.73	202
40	ECA	The Union Mission for Men	35 Waller Street Ottawa ON K1N 7G4	NE/203.2	0.73	203
40	ECA	The Union Mission for Men	35 Waller Street Ottawa ON K1N 7G4	NE/203.2	0.73	203
40	GEN	Union Mission for Men	35 Waller St Ottawa ON K1N 7G4	NE/203.2	0.73	203

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
40	GEN	Union Mission for Men	35 Waller St Ottawa ON K1N 7G4	NE/203.2	0.73	203
40	GEN	Union Mission for Men	35 Waller St Ottawa ON K1N 7G4	NE/203.2	0.73	204
40	GEN	Union Mission for Men	35 Waller St Ottawa ON K1N 7G4	NE/203.2	0.73	204
40	GEN	Union Mission for Men	35 Waller St Ottawa ON K1N 7G4	NE/203.2	0.73	204
41	SPL	TRANSPORT TRUCK	RIDEAU ST/NICHOLAS ST MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	NNW/216.3	-0.32	205
41	SPL	O.C. TRANSP	ON RIDEAU WESTBOUND JUST EAST OF NICHOLAS. 164 COLLANADE OTTAWA ON	NNW/216.3	-0.32	205
41	SPL	City of Ottawa	Intersection of Nicholas St. and Rideau St. Ottawa ON	NNW/216.3	-0.32	206
41	SPL	City of Ottawa	Rideau St/Nicholas St.<UNOFFICIAL> Ottawa ON	NNW/216.3	-0.32	206
42	FCS	Rideau Canal, Bronson Street to Ottawa Locks	Ottawa ON	SW/216.4	-6.01	207
43	ECA	University of Ottawa	155 Seraphin-Marion Pvt 147,143,135,133,115 Seraphin-Marion Private Ottawa ON K1N 7B7	ENE/217.5	3.68	210
44	SPL	FRANCIS FUELS	149 BESSEVER TANK TRUCK (CARGO) OTTAWA CITY ON K1N 6A7	NNE/219.0	-0.32	210
44	GEN	youth service bureau	147 besserer st ottawa ON K1N 6A7	NNE/219.0	-0.32	211
45	EHS		55 Daly Ave Ottawa ON K1N 6E3	NE/219.2	1.01	211

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
46	BORE		ON	SW/221.0	-6.32	211
47	BORE		ON	SW/225.2	-6.07	213
48	PTTW	The Cadillac Fairview Corporation Limited	10 Rideau Street Address: 10 Rideau St, Ottawa, City District Office: Ottawa CITY OF OTTAWA ON	WNW/228.3	-0.62	214
48	SPL	City of Ottawa	in front of 10 Rideau st Ottawa ON	WNW/228.3	-0.62	215
48	GEN	Express, LLC	80 Rideau Street Ottawa ON K1N 9J7	WNW/228.3	-0.62	215
48	GEN	OLRT Constructors/Dragados/EllisDon Corp	10 Rideau Street - Rideau Station (West Entrance) Ottawa ON K1N 1K4	WNW/228.3	-0.62	216
48	GEN	OLRT Constructors/Dragados/EllisDon Corp	10 Rideau Street - Rideau Station (West Entrance) Ottawa ON K1N 1K4	WNW/228.3	-0.62	216
48	GEN	Express, LLC	80 Rideau Street Ottawa ON K1N 9J7	WNW/228.3	-0.62	216
48	SPL	OLRT CONSTRUCTORS<UNOFFICIAL>	10 Rideau St Ottawa ON	WNW/228.3	-0.62	217
49	SPL	UNKNOWN	RIDEAU CANAL BETWEEN MACKENZIE BRIDGE AND LAURIER BRIDGE OTTAWA CITY ON	SSW/228.6	-5.73	217
50	GEN	RIDEAU COLOR	168 RIDEAU STREET OTTAWA ON K1W 5X6	N/229.7	-0.62	218
51	SPL	Enbridge Gas Distribution Inc.	Corner of Nicholas St. and Laurier Ave. Ottawa ON	SE/234.2	5.24	218

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
51	PINC	PIPELINE HIT - 2"	NICHOLAS STREET AND LAURIER AVENUE,,OTTAWA,ON,,CA ON	SE/234.2	5.24	218
51	SPL	OLRT Constructors	Waller St at Laurier Avenue intersection adjacent to Ottawa U residences parking lot Ottawa ON	SE/234.2	5.24	219
52	WWIS		180 BESSERER DRIVE OTTAWA ON Well ID: 7218023	NE/234.4	0.77	220
53	SPL	O.C. TRANSPO	MCKENZIE KING BRIDGE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SW/235.0	-7.85	223
53	SPL	UNKNOWN	RIDEAU CANAL, NEAR THE MCKENZIE BRIDGE OTTAWA CITY ON	SW/235.0	-7.85	223
53	SPL	City of Ottawa	MacKenzie King Bridge, West Bound lanes<UNOFFICIAL> Ottawa ON	SW/235.0	-7.85	224
53	SPL	City of Ottawa	Mackenzie King Bridge East Bound Ottawa ON	SW/235.0	-7.85	224
53	SPL	OC Transpo<UNOFFICIAL>	Mackenzie Bridge (Eastbound) Ottawa ON	SW/235.0	-7.85	225
53	SPL	City of Ottawa	Mackenzie King Bridge Ottawa ON	SW/235.0	-7.85	225
54	PINC		115 Rideau Street, Ottawa ON	NW/236.0	0.38	226
55	SPL	City of Ottawa	EB on Rideau St, btw Colonel By Dr and Nicholas St Ottawa ON	WNW/238.1	0.79	226
56	EHS		11 Colonel By Drive Ottawa ON K1N 9H4	W/240.4	-2.71	226
57	GEN	OLRT CONSTRUCTORS	RIDEAU STREET & DALHOUSIE STREET OTTAWA ON K1N 5X4	N/240.7	-0.62	227

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
57	SPL	Unknown<UNOFFICIAL>	Ottawa ON	N/240.7	-0.62	227
58	SPL		137 Rideau St Ottawa ON	NNW/242.9	-0.32	227
59	SPL	OC Transpo<UNOFFICIAL>	Laurier & Waller Ottawa ON	ESE/243.6	5.54	228
60	EHS		60 Daly Ave Ottawa ON K1N6E5	ENE/244.4	2.72	228
61	SPL	Parks Canada	40 Laurier Ave East TOP OF OTTAWA LOCKS<UNOFFICIAL> Ottawa ON	SE/245.0	5.68	229
62	CA	R.M. OF OTTAWA-CARLETON	COL. BY DRIVE/DALY AVE. OTTAWA CITY ON	WSW/245.4	-3.30	229
63	EHS		117 Rideau St Ottawa ON K1N5X4	NW/246.5	0.68	229
63	GEN	DUFRESNE PILING COMPANY (1967) LTD.	117 RIDEAU STREET OTTAWA ON K1N 5X4	NW/246.5	0.68	230
63	GEN	OLRT Constructors/Dragados/EllisDon Corp	117 Rideau Street - Rideau Station (East Entrance) Ottawa ON K1N 5X4	NW/246.5	0.68	230
63	GEN	OLRT Constructors/Dragados/EllisDon Corp	117 Rideau Street - Rideau Station (East Entrance) Ottawa ON K1N 5X4	NW/246.5	0.68	230
63	SPL	OLRT Constructors<UNOFFICIAL>	117 Rideau st Ottawa ON	NW/246.5	0.68	231
63	SPL	City of Ottawa	117 Rideau St Ottawa ON	NW/246.5	0.68	231
63	SPL		117 Rideau St Ottawa ON	NW/246.5	0.68	232

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
63	GEN	OLRT Constructors/Dragados/EllisDon Corp	117 Rideau Street - Rideau Station (East Entrance) Ottawa ON K1N 5X4	NW/246.5	0.68	232
64	SPL	OC Transpo<UNOFFICIAL>	Rideau Street westbound @ Rideau Centre<UNOFFICIAL> Ottawa ON	WNW/247.0	-0.32	232
65	GEN	WESTIN HOTEL LIMITED	11 COLONEL BY DRIVE OTTAWA ON K1N 9H4	W/248.2	-2.71	233
65	GEN	WESTIN HOTEL LIMITED 42-293	11 COLONEL BY DRIVE OTTAWA ON K1N 9H4	W/248.2	-2.71	234
65	GEN	WESTIN HOTEL	11 COLONEL BY DRIVE OTTAWA ON K1N 9H4	W/248.2	-2.71	234
65	GEN	The Westin Oawa	11 Colonel By Drive Ottawa ON K1N 9H4	W/248.2	-2.71	235
65	EHS		11 Colonel By Ottawa ON K1N 9H4	W/248.2	-2.71	235
65	SPL		11 Colonel By Dr Ottawa ON K1N 9H4	W/248.2	-2.71	236
65	GEN	The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W/248.2	-2.71	236
65	GEN	The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W/248.2	-2.71	237
65	EHS		11 Colonel By Drive Ottawa ON K1N 9H4	W/248.2	-2.71	237
65	GEN	The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W/248.2	-2.71	237
65	GEN	The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W/248.2	-2.71	238

<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>
65	GEN	The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W/248.2	-2.71	238
65	EHS		11 Colonel By Drive Ottawa ON	W/248.2	-2.71	239
65	GEN	The Westin Ottawa	11 Colonel By Drive Ottawa ON	W/248.2	-2.71	239
65	GEN	The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W/248.2	-2.71	240
65	GEN	The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W/248.2	-2.71	241
65	GEN	The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W/248.2	-2.71	241
65	GEN	The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W/248.2	-2.71	242
65	EHS		11 Colonel By Drive Ottawa ON K1N 9H4	W/248.2	-2.71	243
65	GEN	The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W/248.2	-2.71	243
65	GEN	The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W/248.2	-2.71	244
66	RSC	90 George Street Limited	135 Rideau Street, Ottawa, Ontario, ON K1N 5X4	NW/249.1	-0.32	245
67	GEN	INTERCON REALTY	60 GEORGE STREET OTTAWA ON K1N 1J4	WNW/249.3	0.68	246
67	GEN	CIC (60 George, Ottawa)	60 George Street Ottawa ON K1N 1J4	WNW/249.3	0.68	246

<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>
67	GEN	CIC (60 George, Ottawa)	60 George Street Ottawa ON K1N 1J4	WNW/249.3	0.68	247
68	HINC		151 RIDEAU ST OTTAWA ON K1N 5X4	NNW/249.4	-0.27	247
69	EHS		147 Rideau Street Ottawa ON K1N 5X4	NNW/249.6	-0.32	247
69	EHS		147A Rideau Street Ottawa ON K1N 5X4	NNW/249.6	-0.32	247

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 7 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ON		NW	151.26	<u>21</u>
ON		NW	158.75	<u>24</u>
ON		W	182.91	<u>32</u>
ON		NW	191.51	<u>37</u>
ON		WNW	193.71	<u>38</u>
ON		SW	220.99	<u>46</u>
ON		SW	225.22	<u>47</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 9 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA CITY	DALY AVE./NICHOLAS ST. OTTAWA CITY ON	NNW	57.49	<u>1</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Union Mission for Men	35 Waller Street Ottawa ON K1N 7G4	NE	203.24	40
The Union Mission	35 Waller Street Ottawa ON K1N 7G4	NE	203.24	40
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Ottawa Congress Centre	55 Colonel By Dr Ottawa ON K1N 9J2	WSW	154.97	22
Ottawa Convention Centre	55 Colonel By Dr Ottawa ON K1N 9J2	WSW	154.97	22
PUBLIC WORKS & GOVT. SERVICES CANADA	101 COLONEL BY DRIVE OTTAWA CITY ON K1A 0Z4	SSE	155.90	23
1 DENTAL UNIT NDHQ	101 COLONEL BY DRIVE OTTAWA CITY ON K1A 0Z4	SSE	155.90	23
Viking Rideau Corporation	50 Rideau St Ottawa ON K1N 9J7	WNW	171.56	29
R.M. OF OTTAWA-CARLETON	COL. BY DRIVE/DALY AVE. OTTAWA CITY ON	WSW	245.42	62

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Mar 31, 2021 has found that there are 4 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
UNIVERSITY OF OTTAWA / UNIVERSITE D'OTTAWA	1 NICHOLAS STREET, SUITE 840 OTTAWA ON K1N 7B7	NNW	188.66	35
UNIVERSITY OF OTTAWA / UNIVERSITE D'OTTAWA	1 NICHOLAS STREET OTTAWA ON K1N 7B7	NNW	188.66	35

UNIVERSITY OF OTTAWA / UNIVERSITE D'OTTAWA	1 NICHOLAS STREET OTTAWA ON K1N 7B7	NNW	188.66	35
UNIVERSITY OF OTTAWA / UNIVERSITE D'OTTAWA	1 NICHOLAS STREET, SUITE 840 OTTAWA ON K1N 7B7	NNW	188.66	35

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Mar 31, 2021 has found that there are 8 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
University of Ottawa	55 Laurier Ave E Ottawa ON K1N 7B7	ESE	189.68	36
The Union Mission for Men	35 Waller Street Ottawa ON K1N 7G4	NE	203.24	40
The Union Mission for Men	35 Waller Street Ottawa ON K1N 7G4	NE	203.24	40
University of Ottawa	155 Seraphin-Marion Pvt 147,143,135,133,115 Seraphin-Marion Private Ottawa ON K1N 7B7	ENE	217.50	43
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Ottawa Congress Centre	55 Colonel By Dr Ottawa ON K1N 9J2	WSW	154.97	22
Ottawa Congress Centre	55 Colonel By Dr Ottawa ON K1N 9J2	WSW	154.97	22
Ottawa Convention Centre	55 Colonel By Dr Ottawa ON K1N 9J2	WSW	154.97	22

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jan 31, 2021 has found that there are 25 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	75 Nicholas St Ottawa ON K1N7B9	E	70.90	3
	2, 6 Daly Ave; 75 Nicholas St; 60, 70 Waller St Ottawa ON	ENE	90.61	6
	33 Nicholas Street Ottawa ON K1N 9M7	N	108.66	8
	33 Nicholas Street Ottawa ON K1N 9M7	N	108.66	8
	33 Nicholas Street Ottawa ON K1N 9M7	N	108.66	8
	130 Besserer Street Ottawa ON K1N 9M9	NNE	169.23	28
	115 Seraphin Marion Private Ottawa ON K1N 6N5	E	183.96	33
	55 Daly Ave Ottawa ON K1N 6E3	NE	219.15	45
	60 Daly Ave Ottawa ON K1N6E5	ENE	244.41	60
	117 Rideau St Ottawa ON K1N5X4	NW	246.52	63

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	10 Rideau St & 55 Colonel By Dr Ottawa ON K1N9J1	W	130.31	<u>13</u>
	55 Colonel By Drive Ottawa ON K1N 9J2	WSW	154.97	<u>22</u>
	55 Colonel By Drive Ottawa ON K1N 9J2	WSW	154.97	<u>22</u>
	50 Rideau St. Ottawa ON K1N 9J7	WNW	171.56	<u>29</u>
	50 Rideau St Ottawa ON K1N 9J7	WNW	171.56	<u>29</u>
	10 Rideau St Ottawa ON K1N 9J1	NW	174.86	<u>31</u>
	1 Nicholas St Ottawa ON K1N 7B7	NNW	188.66	<u>35</u>
	1 Nicholas Street Ottawa ON K1N 7B7	NNW	188.66	<u>35</u>
	11 Colonel By Drive Ottawa ON K1N 9H4	W	240.43	<u>56</u>
	11 Colonel By Drive Ottawa ON K1N 9H4	W	248.22	<u>65</u>
	11 Colonel By Drive Ottawa ON	W	248.22	<u>65</u>

11 Colonel By Drive Ottawa ON K1N 9H4	W	248.22	65
11 Colonel By Ottawa ON K1N 9H4	W	248.22	65
147A Rideau Street Ottawa ON K1N 5X4	NNW	249.63	69
147 Rideau Street Ottawa ON K1N 5X4	NNW	249.63	69

FCS - Contaminated Sites on Federal Land

A search of the FCS database, dated Jun 2000-Jan 2021 has found that there are 2 FCS site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Major-General G.R. Pearkes Building	Ottawa ON	S	149.12	20
Rideau Canal, Bronson Street to Ottawa Locks	Ottawa ON	SW	216.35	42

FRST - Federal Identification Registry for Storage Tank Systems (FIRSTS)

A search of the FRST database, dated May 31, 2018 has found that there are 1 FRST site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Public Service and Procurement Canada (Corporate)	101 Colonel By Drive Ottawa ON	SSE	155.90	23

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jan 31, 2021 has found that there are 169 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
CITY OF OTTAWA	2 DALY AVENUE OTTAWA ON K1N 6E2	NE	65.58	<u>2</u>
EBC inc.	2 Daly Ottawa ON K1N 7B9	NE	65.58	<u>2</u>
EBC inc.	2 Daly Ottawa ON K1N 7B9	NE	65.58	<u>2</u>
City of Ottawa - Arts Court	2 Daly Ottawa ON K1N 6E2	NE	65.58	<u>2</u>
EBC inc.	2 Daly Ottawa ON K1N 7B9	NE	65.58	<u>2</u>
City of Ottawa - Arts Court	2 Daly Ottawa ON K1N 6E2	NE	65.58	<u>2</u>
City of Ottawa - Arts Court	2 Daly Ottawa ON K1N 6E2	NE	65.58	<u>2</u>
NOVOTEL OTTAWA	33 NICHOLAS STREET OTTAWA ON K1N 9M7	N	108.66	<u>8</u>
Novotel Hotel	33 Nicholas Street Ottawa ON K1N 9M7	N	108.66	<u>8</u>
NOVOTEL OTTAWA HOTEL	33 NICHOLAS STREET OTTAWA ON	N	108.66	<u>8</u>
Barette Bernard Enerflamme	33 Nicholas Street Ottawa ON K1N 9M7	N	108.66	<u>8</u>
LES SUITES HOTEL	130 BESSERER STREET Ottawa ON K1N 9M9	NNE	128.92	<u>11</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
LES SUITES HOTEL	130 BESSERER STREET Ottawa ON K1N 9M9	NNE	128.92	11
HEALTH AND WELFARE CANADA	HEALTH UNIT#8, ALBION EXEC. CENTRE 25 NICHOLAS ST. (GST), 14TH FLOOR OTTAWA ON K1N 9M7	N	130.76	14
GVT OF CAN-HEALTH&WELFARE CAN.MED. 16-296	SER.BR,HEALTH UNIT#8,ALBION EXE.CTR 14 FL., 25NICHOLAS ST, C/O 301 ELGIN ST OTTAWA ON K1A 0L3	N	130.76	14
HEALTH AND WELFARE CANADA	25 NICHOLAS STREET, 14TH FLOOR HEALTH UNIT#8, ALBION EXECUTIVE CENTRE_ OTTAWA ON K1N 9M7	N	130.76	14
Union Mission for Men	35 Waller St Ottawa ON K1N 7G4	NE	203.24	40
Union Mission for Men	35 Waller St Ottawa ON K1N 7G4	NE	203.24	40
Union Mission for Men	35 Waller St Ottawa ON K1N 7G4	NE	203.24	40
Union Mission for Men	35 Waller St Ottawa ON K1N 7G4	NE	203.24	40
Union Mission for Men	35 Waller St Ottawa ON K1N 7G4	NE	203.24	40
Union Mission for Men	35 Waller St Ottawa ON K1N 7G4	NE	203.24	40
Union Mission for Men	35 Waller St Ottawa ON K1N 7G4	NE	203.24	40
Union Mission for Men	35 Waller St Ottawa ON K1N 7G4	NE	203.24	40

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
DUFRESNE PILING COMPANY (1967) LTD.	117 RIDEAU STREET OTTAWA ON K1N 5X4	NW	246.52	63
OLRT Constructors/Dragados/EllisDon Corp	117 Rideau Street - Rideau Station (East Entrance) Ottawa ON K1N 5X4	NW	246.52	63
OLRT Constructors/Dragados/EllisDon Corp	117 Rideau Street - Rideau Station (East Entrance) Ottawa ON K1N 5X4	NW	246.52	63
OLRT Constructors/Dragados/EllisDon Corp	117 Rideau Street - Rideau Station (East Entrance) Ottawa ON K1N 5X4	NW	246.52	63
INTERCON REALTY	60 GEORGE STREET OTTAWA ON K1N 1J4	WNW	249.27	67
CIC (60 George, Ottawa)	60 George Street Ottawa ON K1N 1J4	WNW	249.27	67
CIC (60 George, Ottawa)	60 George Street Ottawa ON K1N 1J4	WNW	249.27	67
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	W	87.59	5
OTTAWA CONGRESS CENTRE	55 COLONEL BY DRIVE OTTAWA ON K1N 9J2	WSW	154.97	22
OTTAWA CONGRESS CENTRE 29-358	55 COLONEL BY DRIVE OTTAWA ON K1N 9J2	WSW	154.97	22

Noritsu Canada Ltd.	55 Colonel By Drive Ottawa ON K1N 9J2	WSW	154.97	<u>22</u>
Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	WSW	154.97	<u>22</u>
Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	WSW	154.97	<u>22</u>
Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	WSW	154.97	<u>22</u>
Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	WSW	154.97	<u>22</u>
Ottawa Convention Centre	55 Colonel By Drive Ottawa ON	WSW	154.97	<u>22</u>
Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	WSW	154.97	<u>22</u>
Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	WSW	154.97	<u>22</u>
Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	WSW	154.97	<u>22</u>
Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	WSW	154.97	<u>22</u>
Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	WSW	154.97	<u>22</u>
Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	WSW	154.97	<u>22</u>
Public Works and Government Services Canada	National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0K2	SSE	155.90	<u>23</u>
Public Works and Government Services Canada	National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0K7	SSE	155.90	<u>23</u>

Department of National Defence	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	SSE	155.90	23
Public Works and Government Services Canada	National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0Z4	SSE	155.90	23
Public Works and Government Services Canada	National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0Z4	SSE	155.90	23
Department of National Defence	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	SSE	155.90	23
Department of National Defence	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	SSE	155.90	23
Public Works and Government Services Canada	National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0Z4	SSE	155.90	23
Public Works and Government Services Canada	National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0Z4	SSE	155.90	23
Department of National Defence	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	SSE	155.90	23
Public Works and Government Services Canada	National Defence Headquarters 101 Colonel By Drive Ottawa ON	SSE	155.90	23
Department of National Defence	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON	SSE	155.90	23
BROOKFIELD GLOBAL INTEGRATED SERVICES	101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	SSE	155.90	23

1 Dental Unit Detachment Ottawa	101 Colonel By drive 5CBS Ottawa ON K1A 0K2	SSE	155.90	23
1 Dental Unit Detachment Ottawa	101 Colonel By drive 5CBS Ottawa ON K1A 0K2	SSE	155.90	23
Public Works and Government Services Canada	National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0K2	SSE	155.90	23
Department of National Defence	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	SSE	155.90	23
1 Dental Unit Detachment Ottawa	101 Colonel By drive 5CBS Ottawa ON K1A 0K2	SSE	155.90	23
Public Services & Procurement Canada ESD/AFD	101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	SSE	155.90	23
1 Dental Unit Detachment Ottawa NDHQ	101 Colonel By drive 5CBS Ottawa ON K1A 0K2	SSE	155.90	23
Public Services & Procurement Canada ESD/AFD	101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	SSE	155.90	23
1 Dental Unit Detachment Ottawa NDHQ	101 Colonel By drive 5CBS Ottawa ON K1A 0K2	SSE	155.90	23
Public Services & Procurement Canada ESD/AFD	101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	SSE	155.90	23
GVT. OF CAN.-NATIONAL DEFENCE	101 COLONEL BY DRIVE, B-1 50 NT OTTAWA ON K1A 0Z4	SSE	155.90	23
NATIONAL DEFENCE	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	SSE	155.90	23

GVT. OF CAN.-NATIONAL DEFENCE 16-257	101 COLONEL BY DRIVE, B-1 50 NT OTTAWA ON K1A 0Z4	SSE	155.90	23
GVT. OF CAN.-NATIONAL DEFENCE 16-257	NDHQ, DENTAL ATTACHMENT 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	SSE	155.90	23
DEPT. OF NATIONAL DEFENCE	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	SSE	155.90	23
Department of National Defence	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	SSE	155.90	23
GVT. OF CAN. (SEE & USE ON0046551)17-622	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	SSE	155.90	23
DEPT. OF NATIONAL (SEE & USE ON0046551)	NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	SSE	155.90	23
HEALTH AND WELFARE CANADA	HEALTH UNIT #6, RM1-170A 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	SSE	155.90	23
GVT OF CAN-HEALTH&WELFARE CAN.MED. 16-294	SER.BR,HEALTH UNIT #6, RM1-170A 101 COLONEL BY DRIVE, C/O 301 ELGIN ST OTTAWA ON K1A 0Z4	SSE	155.90	23
HEALTH AND WELFARE CANADA	101 COLONEL BY DRIVE (DND) HEALTH UNIT #6, ROOM 1-170A OTTAWA ON K1A 0K2	SSE	155.90	23
PUBLIC WORKS & GOVERNMENT SERVS. CANADA	101 COLONEL BY DRIVE PEARKES BUILDING (DND-HQ) OTTAWA ON K1A 0M3	SSE	155.90	23
GVT. OF CAN. - PUBLIC WORKS CANADA	PEARKES BUILDING (DND-HQ) 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	SSE	155.90	23
PUBLIC WORKS & GOVERNMENT SERVICES CAN.	101 COLONEL BY DRIVE PEARKES BUILDING (DND-HQ)	SSE	155.90	23

OTTAWA ON K1A 0M3

Terraflex Limited	North West Corner of Dalhousie and Besserer Ottawa ON K1N 6A7	N	167.69	27
Nordstrom Canada Retail, Inc	50 Rideau Street, Suite Y002 Ottawa ON K1N9J7	WNW	171.56	29
Rideau Transit Group	50 Rideau Street Ottawa ON K1N 9J7	WNW	171.56	29
Rideau Transit Group	50 Rideau Street Ottawa ON K1N 9J7	WNW	171.56	29
RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	29
Services Pharmaceutiques Societe Ltee	50 RIDEAU ST. Ottawa ON K1N 9J7	WNW	171.56	29
Nordstrom Canada Retail, Inc	50 Rideau Street, Suite Y002 Ottawa ON K1N9J7	WNW	171.56	29
RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	29
Otis Canada, Inc.	50 Rideau Street Ottawa ON K1N 9J7	WNW	171.56	29
Rideau Transit Group	50 Rideau Street Ottawa ON K1N 9J7	WNW	171.56	29
FGL Sports Limited	Units 0242C & 0301B, 50 Rideau Street Ottawa ON K1N 9J7	WNW	171.56	29
Express LLC	50 Rideau St Ottawa ON K1M 2C6	WNW	171.56	29

FGL SPORTS LIMITED	50 Rideau Street Suite Y200 Ottawa ON K1N 9J7	WNW	171.56	29
Services Pharmaceutiques Societe Ltee	50 RIDEAU ST. Ottawa ON K1N 9J7	WNW	171.56	29
RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	29
Nordstrom Canada Retail, Inc	50 Rideau Street, Suite Y002 Ottawa ON K1N9J7	WNW	171.56	29
Services Pharmaceutiques Societe Ltee	50 RIDEAU ST. Ottawa ON K1N 9J7	WNW	171.56	29
FGL Sports Limited	Units 0242C & 0301B, 50 Rideau Street Ottawa ON K1N 9J7	WNW	171.56	29
Nordstrom Canada Retail, Inc	50 Rideau Street, Suite Y002 Ottawa ON K1N9J7	WNW	171.56	29
RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	29
Tiffany & Co	50 Rideau Street Ottawa ON K1N 9J7	WNW	171.56	29
FGL Sports Limited	Units 0242C & 0301B, 50 Rideau Street Ottawa ON K1N 9J7	WNW	171.56	29
RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	29
Services Pharmaceutiques Societe Ltee	50 RIDEAU ST. Ottawa ON K1N 9J7	WNW	171.56	29

Tiffany & Co	50 Rideau Street Ottawa ON K1N 9J7	WNW	171.56	29
Nordstrom Canada Retail, Inc	50 Rideau Street, Suite Y002 Ottawa ON K1N9J7	WNW	171.56	29
ASTRAL PHOTO	50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	29
SPORTS EXPERTS ONTARIO INC.	50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	29
SPORTS EXPERTS ONTARIO INC.	50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	29
SPORTS EXPERTS ONTARIO INC. 36-466	50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	29
SPORTS EXPERTS	50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	29
MONTGOMERY KONE ELEVATOR CO. LTD.	RIDEAU CENTRE 50 RIDEAU ST. OTTAWA ON K1N 9J7	WNW	171.56	29
MONTGOMERY KONE ELEVATOR CO. LTD. 25-439	RIDEAU CENTRE 50 RIDEAU ST. OTTAWA ON K1N 9J7	WNW	171.56	29
MONTGOMERY KONE ELEVATOR COMPANY LIMITED	RIDEAU CENTRE 50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	29
DIRECT FILM	50 RIDEAU ST., RIDEAU CENTRE SHOPPING CENTRE OTTAWA ON K1N 9J7	WNW	171.56	29
DIRECT FILM (OUT OF BUSINESS) 13-364	50 RIDEAU ST., RIDEAU CENTRE SHOPPING CENTRE OTTAWA ON K1N 9J7	WNW	171.56	29
DIRECT FILM 13-364	50 RIDEAU ST., RIDEAU CENTRE SHOPPING CENTRE OTTAWA ON K1N 9J7	WNW	171.56	29

BLACK PHOTO CORPORATION	50 RIDEAU STREET, OTTAWA C/O 371 GOUGH ROAD MARKHAM ON K1N 9J7	WNW	171.56	29
BLACK PHOTO CORPORATION	50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	29
PHARMA PLUS DRUGS LTD	50 RIDEAU STREET #125 OTTAWA ON K1N 9J7	WNW	171.56	29
BLACK PHOTO CORPORATION 05-457	50 RIDEAU STREET - OTTAWA C/O 371 GOUGH ROAD MARKHAM ON K1N 9J7	WNW	171.56	29
PHARMA PLUS DRUGS LTD. 31- 665	50 RIDEAU STREET #125, OTTAWA C/O 5935 AIRPORT ROAD STE. 500 MISSISSAUGA ON K1N 9J7	WNW	171.56	29
RIDEAU CENTRE	50 RIDEAU STREET RIDEAU SHOPPING CENTRE OTTAWA ON K1N 9J7	WNW	171.56	29
PHARMA PLUS DRUGMARTS LTD.	50 RIDEAU STREET #105 OTTAWA ON K1N 9J7	WNW	171.56	29
BLACK PHOTO CORPORATION	RIDEAU CENTRE 50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	29
PHARMA PLUS DRUGS LTD.	50 RIDEAU STREET, UNIT 125 OTTAWA ON K1N 9J7	WNW	171.56	29
RIDEAU CENTRE	RIDEAU SHOPPING CENTRE 50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	29
SHOPPERS DRUG MART	50 RIDEAU STREET RIDEAU CENTRE OTTAWA ON K1N 9J7	WNW	171.56	29
RIDEAU CENTRE	RIDEAU CENTRE SHOPPING CENTRE 50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	29

Sears Canada Inc.	50 Rideau St. Ottawa ON K1N 9J7	WNW	171.56	29
RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	29
RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	29
SCHINDLER ELEVATOR CORPORATION	50 Rideau Street Ottawa ON K1N 9J7	WNW	171.56	29
RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	29
RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	29
Sears Canada	50 RIDEAU ST OTTAWA ON K1N 9J7	WNW	171.56	29
SCHINDLER ELEVATOR CORPORATION	50 Rideau Street Ottawa ON	WNW	171.56	29
SCHINDLER ELEVATOR CORPORATION	50 Rideau Street Ottawa ON K1N 9J7	WNW	171.56	29
RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	29
RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON	WNW	171.56	29
Services Pharmaceutiques Socjeti Ltee	50 RIDEAU ST. Ottawa ON K1N 9J7	WNW	171.56	29

RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	WNW	171.56	<u>29</u>
GVT. OF CAN.-(OUT OF BUS)	COLONEL BY DUPLICATING CENTRE RM 112-C SOUTH TOWER 101 COLONEL BY DRIVE OTTAWA ON K1A 0S7	SSW	173.96	<u>30</u>
GVT. OF CAN.-(OUT OF BUSINESS)	COLONEL BY DUPLICATING CENTRE RM 112-C SOUTH TOWER 101 COLONEL BY DRIVE OTTAWA ON K1A 0S7	SSW	173.96	<u>30</u>
DISTRICT REALTY	1 NICHOLAS STREET OTTAWA ON K1N 5X6	NNW	188.66	<u>35</u>
youth service bureau	147 besserer st ottawa ON K1N 6A7	NNE	218.99	<u>44</u>
Express, LLC	80 Rideau Street Ottawa ON K1N 9J7	WNW	228.28	<u>48</u>
OLRT Constructors/Dragados/EllisDon Corp	10 Rideau Street - Rideau Station (West Entrance) Ottawa ON K1N 1K4	WNW	228.28	<u>48</u>
OLRT Constructors/Dragados/EllisDon Corp	10 Rideau Street - Rideau Station (West Entrance) Ottawa ON K1N 1K4	WNW	228.28	<u>48</u>
Express, LLC	80 Rideau Street Ottawa ON K1N 9J7	WNW	228.28	<u>48</u>
RIDEAU COLOR	168 RIDEAU STREET OTTAWA ON K1W 5X6	N	229.74	<u>50</u>
OLRT CONSTRUCTORS	RIDEAU STREET & DALHOUSIE STREET OTTAWA ON K1N 5X4	N	240.73	<u>57</u>
WESTIN HOTEL LIMITED	11 COLONEL BY DRIVE OTTAWA ON K1N 9H4	W	248.22	<u>65</u>

WESTIN HOTEL LIMITED 42-293	11 COLONEL BY DRIVE OTTAWA ON K1N 9H4	W	248.22	65
WESTIN HOTEL	11 COLONEL BY DRIVE OTTAWA ON K1N 9H4	W	248.22	65
The Westin Oawa	11 Colonel By Drive Ottawa ON K1N 9H4	W	248.22	65
The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W	248.22	65
The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W	248.22	65
The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W	248.22	65
The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W	248.22	65
The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W	248.22	65
The Westin Ottawa	11 Colonel By Drive Ottawa ON	W	248.22	65
The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W	248.22	65
The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W	248.22	65
The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W	248.22	65
The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W	248.22	65

The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W	248.22	65
The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	W	248.22	65

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>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	55 LAURIER AVENUE EAST OTTAWA ON K1N 6N5	ESE	189.68	36

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	151 RIDEAU ST OTTAWA ON K1N 5X4	NNW	249.38	68

NDSP - National Defense & Canadian Forces Spills

A search of the NDSP database, dated Mar 1999-Apr 2018 has found that there are 4 NDSP site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Loading dock, 101 Colonel By Drive ON	SSE	155.90	23
	ON K1A 0K5	SSE	155.90	23
	101 Colonel By Drive OTTAWA ON K1A 0Z4	SSE	155.90	23
	Loading Dock - 101 Colonel By Drive ON	SSE	155.90	23

NPCB - National PCB Inventory

A search of the NPCB database, dated 1988-2008* has found that there are 3 NPCB site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PUBLIC WORKS CANADA	101 COLONEL BY DRIVE DND HEADQUARTERS Ottawa ON K1A 0Z4	SSE	155.90	23
PUBLIC WORKS CANADA	DND HEADQUARTERS; 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	SSE	155.90	23
MINISTERE DE LA DEFENSE NATIONALE	9, CENTER BLOCK NORTH; 101 COLONEL BY DRIVE OTTAWA, ONTARIO ON K1A 0Z4	SSE	155.90	23

PES - Pesticide Register

A search of the PES database, dated Oct 2011-Mar 31, 2021 has found that there are 5 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
TRUDEL HARDWARE CO. LTD.	100 BESSERER OTTAWA ON K1N 6A6	NNE	165.82	26
TRUDEL HARDWARE CO. LTD.	100 BESSERER OTTAWA ON K1N 6A6	NNE	165.82	26
SHOPPERS DRUG MART #0631 (RIDEAU CENTRE)	50 RIDEAU ST OTTAWA ON K1N 9J7	WNW	171.56	29
SHOPPERS DRUG MART #0631 (RIDEAU CENTRE)	50 RIDEAU ST OTTAWA ON K1N9J7	WNW	171.56	29
SHOPPERS DRUG MART #0631 (RIDEAU CENTRE)	50 RIDEAU ST OTTAWA ON K1N 9J7	WNW	171.56	29

PINC - Pipeline Incidents

A search of the PINC database, dated Oct 31, 2020 has found that there are 3 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIPELINE HIT - 2"	NICHOLAS STREET AND LAURIER AVENUE,,OTTAWA,ON,,CA ON	SE	234.24	51
	115 Rideau Street, Ottawa ON	NW	235.96	54

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIPELINE HIT - 4"	50 RIDEAU STREET,,OTTAWA,ON, K1N 9J7,CA ON	WNW	171.56	29

PTTW - Permit to Take Water

A search of the PTTW database, dated 1994-Mar 31, 2021 has found that there are 1 PTTW site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Cadillac Fairview Corporation Limited	10 Rideau Street Address: 10 Rideau St, Ottawa, City District Office: Ottawa CITY OF OTTAWA ON	WNW	228.28	48

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Mar 2021 has found that there are 2 RSC site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
VIKING RIDEAU CORPORATION	114-126 RIDEAU STREET, OTTAWA, ON K1N 9J1 Ottawa ON	NW	203.21	39
90 George Street Limited	135 Rideau Street, Ottawa, Ontario, ON K1N 5X4	NW	249.11	66

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 11 SCT site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Canadian Film Institute	2 Daly Ave Ottawa ON K1N 6E2	NE	65.58	<u>2</u>
Ottawa International Animation Festival	2 Daly Ave Suite 120 Ottawa ON K1N 6E2	NE	65.58	<u>2</u>
Canadian Film Institute	2 Daly Ave Suite 120 Ottawa ON K1N 6E2	NE	65.58	<u>2</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
LE PRINT EXPRESS	50 RIDEAU ST OTTAWA ON K1N 9J7	WNW	171.56	<u>29</u>
Enviro Copies	404 Dalhousie St Ottawa ON K1N 9J9	N	187.22	<u>34</u>
Rytec Printing	404 Dalhousie St Ottawa ON K1N 9J9	N	187.22	<u>34</u>
Rytec Printing	404 Dalhousie St Ottawa ON K1N 9J9	N	187.22	<u>34</u>
CANADIAN ARCTIC RESOURCES	1 NICHOLAS ST SUITE 1100 OTTAWA ON K1N 7B7	NNW	188.66	<u>35</u>
Human Rights Internet	1 Nicholas St Suite 1105 Ottawa ON K1N 7B7	NNW	188.66	<u>35</u>
Canadian Council for	1 Nicholas St Suite 300 Ottawa ON K1N 7B7	NNW	188.66	<u>35</u>
Jurisfemme	1 Nicholas St Suite 604 Ottawa ON K1N 7B7	NNW	188.66	<u>35</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Mar 2020; Jul 2020 - Aug 2020 has found that there are 55 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
EBC Inc.	2 Daly Avenue Ottawa ON	NE	65.58	2
Industrial Concrete Pumping Ltd<UNOFFICIAL>	2 Daly Ave Ottawa ON K1N 6E2	NE	65.58	2
	8073 MacKenzie King Bridge Ottawa ON	ESE	78.11	4
Dufresne Piling Company (1967) Limited	LRT East Portal job site (Nicholas St & Waller St) Ottawa ON	E	123.75	10
	55 Laurier Ave. E. <UNOFFICIAL> Ottawa ON K1N 6N5	ESE	189.68	36
Enbridge Gas Distribution Inc.	Corner of Nicholas St. and Laurier Ave. Ottawa ON	SE	234.24	51
OLRT Constructors	Waller St at Laurier Avenue intersection adjacent to Ottawa U residences parkng lot Ottawa ON	SE	234.24	51
City of Ottawa	EB on Rideau St, btw Colonel By Dr and Nicholas St Ottawa ON	WNW	238.09	55
OC Transpo<UNOFFICIAL>	Laurier & Waller Ottawa ON	ESE	243.56	59
Parks Canada	40 Laurier Ave East TOP OF OTTAWA LOCKS<UNOFFICIAL> Ottawa ON	SE	244.98	61
OLRT Constructors<UNOFFICIAL>	117 Rideau st Ottawa ON	NW	246.52	63

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	117 Rideau St Ottawa ON	NW	246.52	63
	117 Rideau St Ottawa ON	NW	246.52	63
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA-CARLETON, R.M. OF	C/B AT NICHOLAS ST & BESSERER ST MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	NNW	132.94	15
City of Ottawa	55 Colonel By Drive Ottawa ON	WSW	154.97	22
CANADIAN WASTE SERVICES	101 COLONEL BY DRIVE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1A 0Z4	SSE	155.90	23
CANADIAN WASTE SERVICES	101 COLONEL BY DRIVE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1A 0Z4	SSE	155.90	23
Her Majesty the Queen in Right of Canada as repres. by the	101 Colonel By Drive Ottawa ON K1A 0Z4	SSE	155.90	23
Her Majesty the Queen in Right of Canada as repres.	101 Colonel By Drive Ottawa ON K1A 0Z4	SSE	155.90	23
Public Works and Government Services Canada	101 Colonel By Drive Ottawa ON K1A 0Z4	SSE	155.90	23
Public Works and Government Services Canada	101 Colonel By Dr Ottawa ON K1A 0Z4	SSE	155.90	23
	101 Colonel By Drive Ottawa ON	SSE	155.90	23

	101 colonel by dr Ottawa ON	SSE	155.90	23
Department of National Defence	101 Colonel By Drive Ottawa ON K1A 0K2	SSE	155.90	23
	101 Colonel By Dr. Ottawa ON	SSE	155.90	23
	101 Colonel By Dr Ottawa ON NA	SSE	155.90	23
	101 Colonel By Dr, Ottawa Ottawa ON	SSE	155.90	23
Public Works and Government Service Canada (PWGSC)	101 Colonel By Dr Ottawa ON K1A 0K2	SSE	155.90	23
LOOMIS COURIER	50 RIDEAU ST. EAST OF SUSSEX ST. TRANSPORT TRUCK (CARGO) OTTAWA CITY ON K1N 9J7	WNW	171.56	29
Brinks Canada	50 Rideau Street, "horseshoe" driveway RIDEAU CENTRE<UNOFFICIAL> Ottawa ON K1N 9J7	WNW	171.56	29
Direct Enegy Business	50 Rideau St Ottawa ON K1N 9J7	WNW	171.56	29
Direct Enegy Business	50 Rideau St Ottawa ON K1N 9J7	WNW	171.56	29
	50 Rideau ST Ottawa ON	WNW	171.56	29
Enbridge Gas Distribution Inc.	50 Rideau Street Ottawa ON	WNW	171.56	29

	50 Rideau St Ottawa ON K1N 9J7	WNW	171.56	29
OLRT<UNOFFICIAL>	50 Rideau Street Ottawa ON	WNW	171.56	29
UNKNOWN	RIDEAU CANAL ALONG COLONELBY DR AT THE DND NATIONAL DEFENSE OTTAWA CITY ON	SSW	173.96	30
TRANSPORT TRUCK	RIDEAU ST/NICHOLAS ST MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	NNW	216.26	41
O.C. TRANSPOR	ON RIDEAU WESTBOUND JUST EAST OF NICHOLAS. 164 COLLANADE OTTAWA ON	NNW	216.26	41
City of Ottawa	Intersection of Nicholas St. and Rideau St. Ottawa ON	NNW	216.26	41
City of Ottawa	Rideau St/Nicholas St.<UNOFFICIAL> Ottawa ON	NNW	216.26	41
FRANCIS FUELS	149 BESSEVER TANK TRUCK (CARGO) OTTAWA CITY ON K1N 6A7	NNE	218.99	44
City of Ottawa	in front of 10 Rideau st Ottawa ON	WNW	228.28	48
OLRT CONSTRUCTORS<UNOFFICIAL>	10 Rideau St Ottawa ON	WNW	228.28	48
UNKNOWN	RIDEAU CANAL BETWEEN MACKENZIE BRIDGE AND LAURIER BRIDGE OTTAWA CITY ON	SSW	228.56	49

OC Transpo<UNOFFICIAL>	Mackenzie Bridge (Eastbound) Ottawa ON	SW	235.01	53
City of Ottawa	Mackenzie King Bridge East Bound Ottawa ON	SW	235.01	53
O.C. TRANSP	MCKENZIE KING BRIDGE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SW	235.01	53
UNKNOWN	RIDEAU CANAL, NEAR THE MCKENZIE BRIDGE OTTAWA CITY ON	SW	235.01	53
City of Ottawa	MacKenzie King Bridge, West Bound lanes<UNOFFICIAL> Ottawa ON	SW	235.01	53
City of Ottawa	Mackenzie King Bridge Ottawa ON	SW	235.01	53
Unknown<UNOFFICIAL>	Ottawa ON	N	240.73	57
	137 Rideau St Ottawa ON	NNW	242.90	58
OC Transpo<UNOFFICIAL>	Rideau Street westbound @ Rideau Centre<UNOFFICIAL> Ottawa ON	WNW	246.96	64
	11 Colonel By Dr Ottawa ON K1N 9H4	W	248.22	65

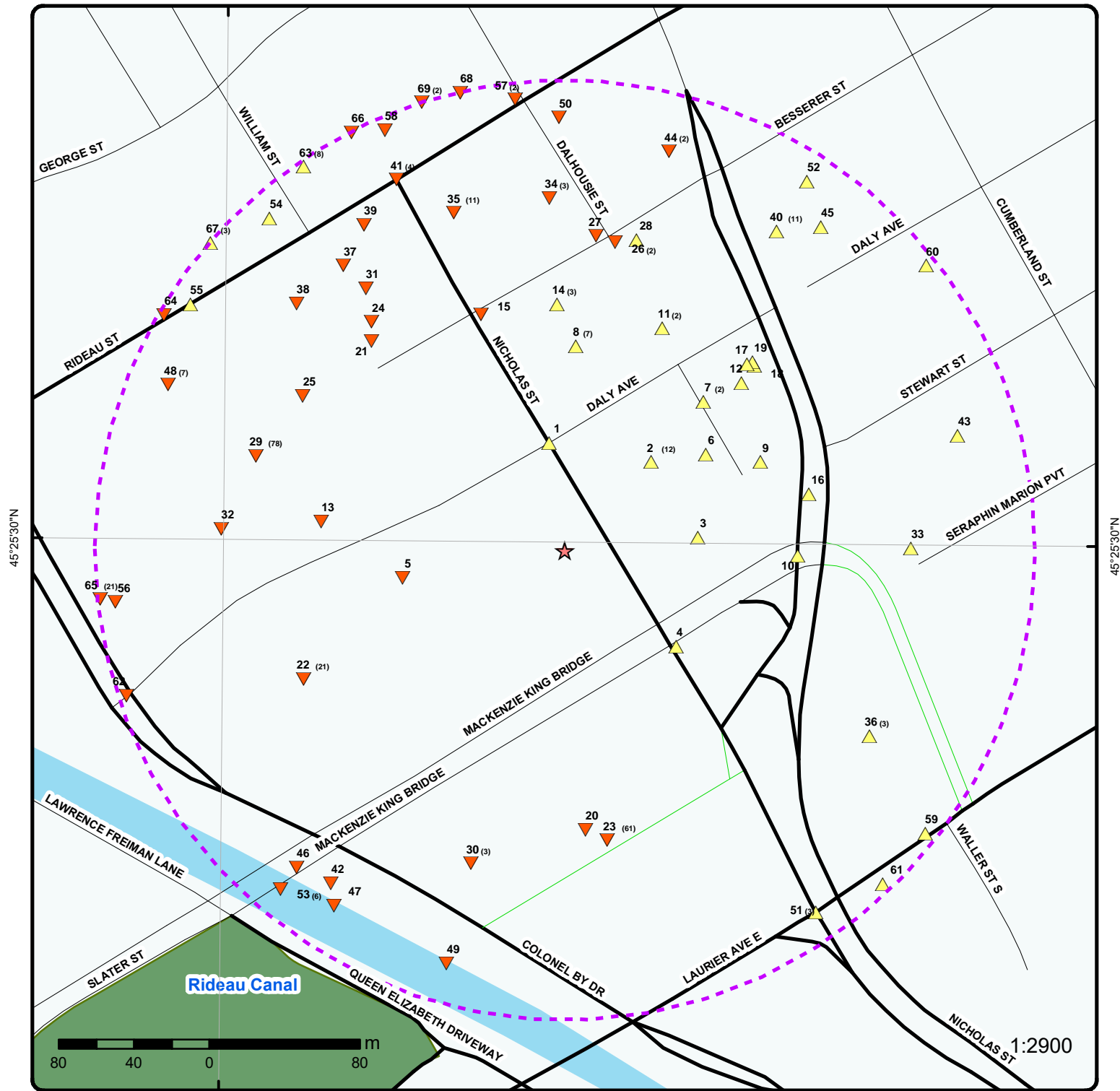
WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2020 has found that there are 11 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	90 70 WALLER STREET Ottawa ON	NE	107.97	7

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 7253033			
	60-70 WALELR STREET OTTAWA ON	NE	107.97	<u>7</u>
	<i>Well ID:</i> 7266288			
	60-70 WALLER STREET OTTAWA ON	ENE	113.82	<u>9</u>
	<i>Well ID:</i> 7257599			
	WALLER STREET 60 & 70 ON	NE	129.17	<u>12</u>
	<i>Well ID:</i> 7243417			
	2 DALEY AVE Ottawa ON	E	133.11	<u>16</u>
	<i>Well ID:</i> 7246982			
	ON	NE	138.32	<u>17</u>
	<i>Well ID:</i> 7306232			
	ON	NE	140.45	<u>18</u>
	<i>Well ID:</i> 7252964			
	60-70 WALLER STREET OTTAWA ON	NE	141.14	<u>19</u>
	<i>Well ID:</i> 7257600			
	180 BESSERER DRIVE OTTAWA ON	NE	234.40	<u>52</u>
	<i>Well ID:</i> 7218023			

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	101 COLONEL BY DRIVE Ottawa ON	SSE	155.90	<u>23</u>
	<i>Well ID:</i> 7178831			
	RIDEAU ST & NICHOLAS ST Ottawa ON	WNW	161.58	<u>25</u>
	<i>Well ID:</i> 7182442			



Map: 0.25 Kilometer Radius

Order Number: 21042700360

Address: 70 Nicholas Street, Ottawa, ON

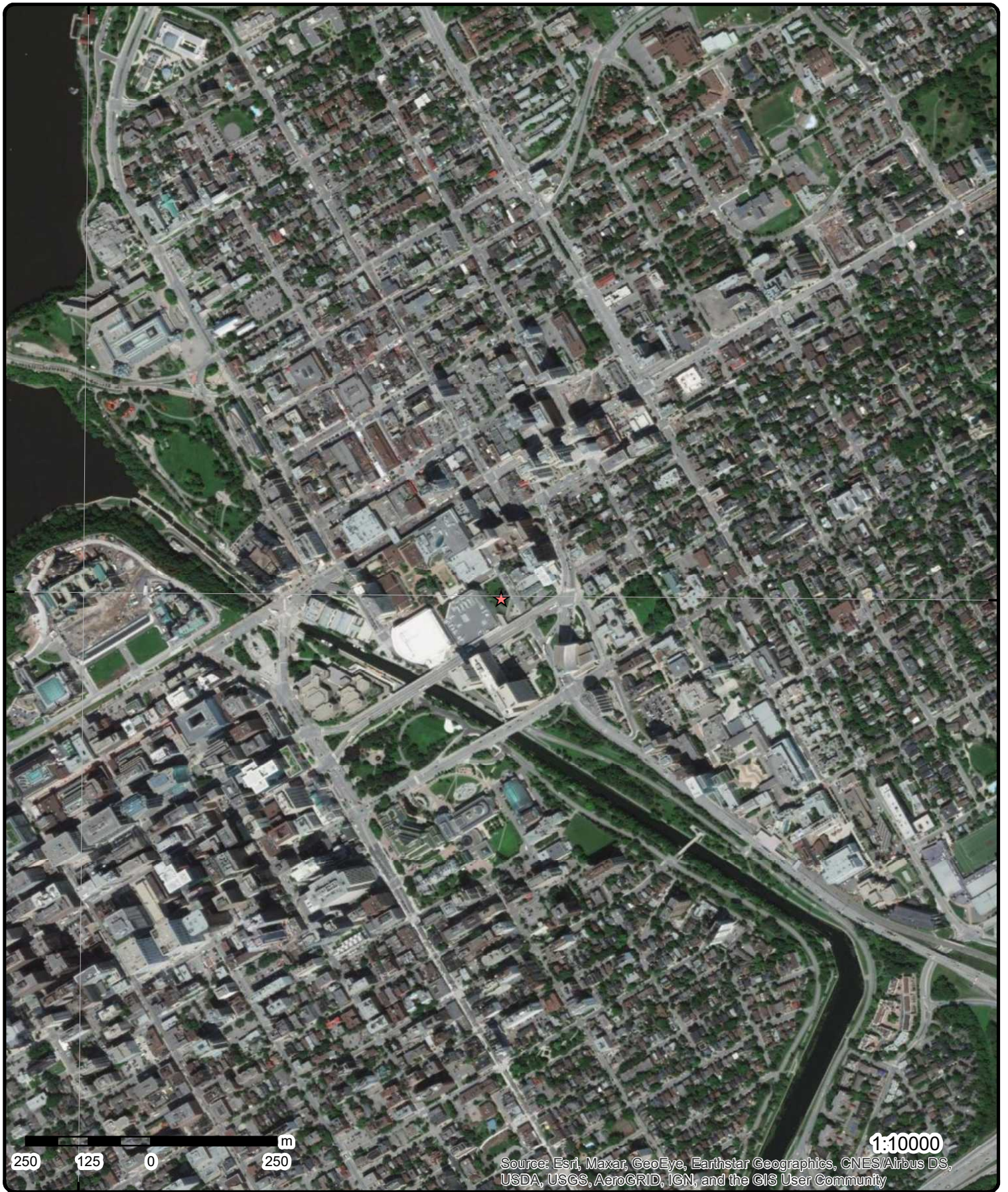


Project Property	Expressway	Industrial and Resource - Regions	National Park
Buffer Outline	Principal Highway	Main Line	Provincial or Territorial Park
Eris Sites with Higher Elevation	Secondary Highway	Sidetrack	Other Park
Eris Sites with Same Elevation	Major Road	Transit Line	Golf Course or Driving Range
Eris Sites with Lower Elevation	Local road	Abandoned Line	Park or Sports Field
Eris Sites with Unknown Elevation	Trail	Proposed Road	Other Recreation Area
	Proposed Road		
	Ferry Route/Ice Road		

75°42'W

45°25'30"N

45°25'30"N



Aerial Year: 2008

Order Number: 21042700360

Address: 70 Nicholas Street, Ottawa, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership

75°42'W

75°40'30"W

45°27'N

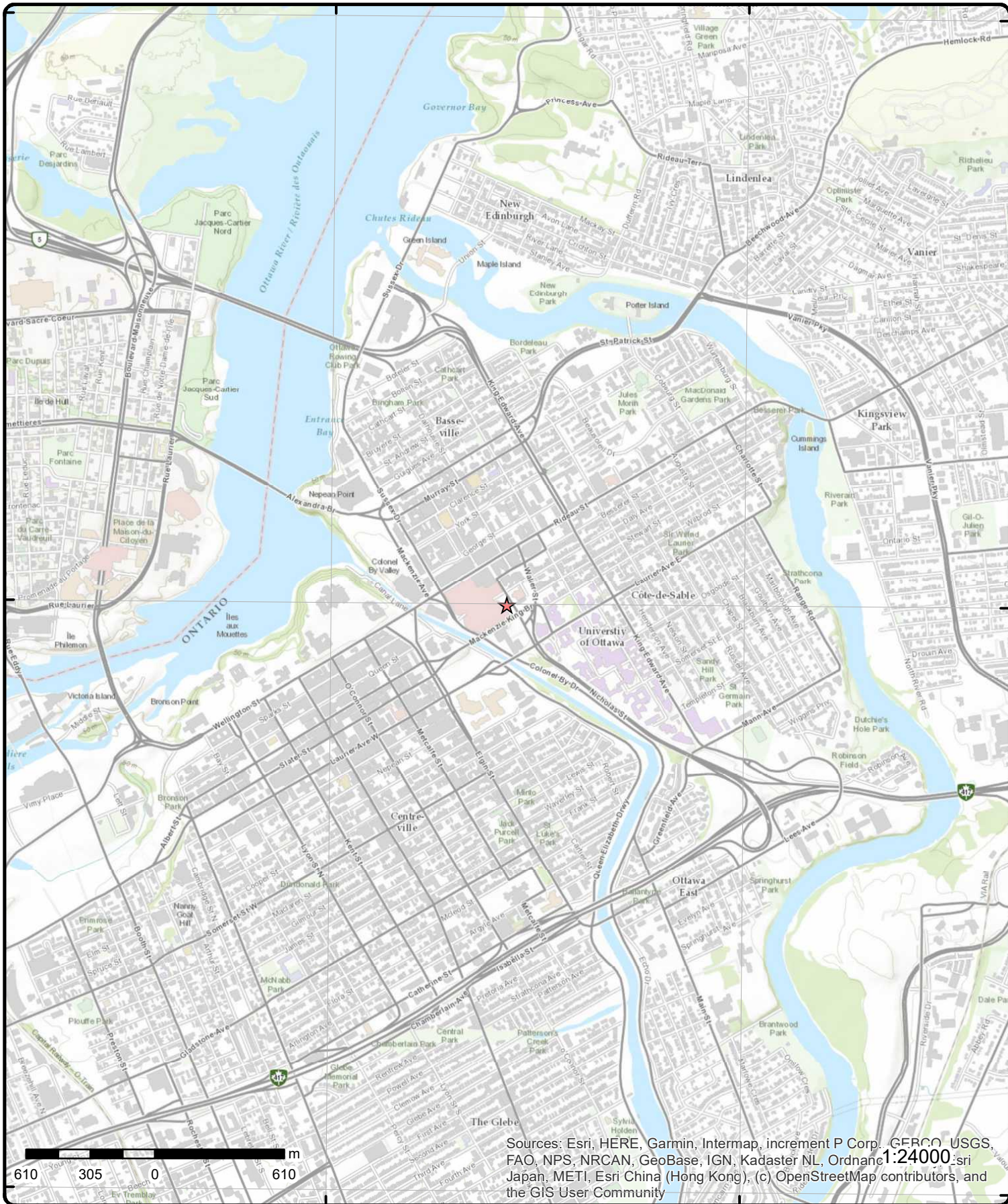
45°27'N

45°25'30"N

45°25'30"N

45°24'N

45°24'N



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Topographic Map

Order Number: 21042700360

Address: 70 Nicholas Street, ON



Source: ESRI World Topographic Map

© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	NNW/57.5	66.4 / 0.23	OTTAWA CITY DALY AVE./NICHOLAS ST. OTTAWA CITY ON	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		3-1313-93-93 11/24/1993 Municipal sewage Approved			
2	1 of 12	NE/65.6	67.9 / 1.68	Canadian Film Institute 2 Daly Ave Ottawa ON K1N 6E2	SCT
Established: Plant Size (ft²): Employment:					
--Details-- Description: SIC/NAICS Code:		Book Publishers 511130			
2	2 of 12	NE/65.6	67.9 / 1.68	Ottawa International Animation Festival 2 Daly Ave Suite 120 Ottawa ON K1N 6E2	SCT
Established: Plant Size (ft²): Employment:					
--Details-- Description: SIC/NAICS Code:		Book Publishers 511130			
2	3 of 12	NE/65.6	67.9 / 1.68	Canadian Film Institute 2 Daly Ave Suite 120 Ottawa ON K1N 6E2	SCT
Established: Plant Size (ft²): Employment:		01-DEC-35 500			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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--Details--

Description: Motion Picture and Video Exhibition
SIC/NAICS Code: 512130

Description: Business Associations
SIC/NAICS Code: 813910

2	4 of 12	NE/65.6	67.9 / 1.68	CITY OF OTTAWA 2 DALY AVENUE OTTAWA ON K1N 6E2	GEN
Generator No:	ON4778965			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	711130				
SIC Description:	Musical Groups and Artists				
<u>Detail(s)</u>					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				

2	5 of 12	NE/65.6	67.9 / 1.68	EBC Inc. 2 Daly Avenue Ottawa ON	SPL
Ref No:	3871-A6UL5X			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2016/02/05			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	
Contaminant Name:	DIESEL FUEL			Site Address:	2 Daly Avenue
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land			Northing:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2016/02/05			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Unknown / N/A			Source Type:	
Site Name:	Construction Site<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	EBC Inc.: punctured diesel tank, fuel to gravel ground				
Contaminant Qty:	1000 L				

2	6 of 12	NE/65.6	67.9 / 1.68	Industrial Concrete Pumping Ltd<UNOFFICIAL> 2 Daly Ave Ottawa ON K1N 6E2	SPL
Ref No:	2721-AB6SX7			Discharger Report:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				Site No: NA Incident Dt: 2016/06/22 Year: Incident Cause: Incident Event: Leak/Break Contaminant Code: 15 Contaminant Name: HYDRAULIC OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Land MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 2016/06/22 Dt Document Closed: Incident Reason: Equipment Failure Site Name: Construction Site<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Industrial Concrete Pumping Ltd: ~100L hydraulic oil to ground Contaminant Qty: 100 L	
2	7 of 12	NE/65.6	67.9 / 1.68	EBC inc. 2 Daly Ottawa ON K1N 7B9	GEN
				Generator No: ON7892672 Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 236220 SIC Description: COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION	
				PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Claudia CG Garone Phone No Admin: 613-564-0600 Ext.	
				Detail(s) Waste Class: 221 Waste Class Desc: LIGHT FUELS	
2	8 of 12	NE/65.6	67.9 / 1.68	EBC inc. 2 Daly Ottawa ON K1N 7B9	GEN
				Generator No: ON7892672 Status: Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 236220 SIC Description: COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION	
				PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Claudia CG Garone Phone No Admin: 613-564-0600 Ext.	
				Detail(s) Waste Class: 221 Waste Class Desc: LIGHT FUELS	
2	9 of 12	NE/65.6	67.9 / 1.68	City of Ottawa - Arts Court 2 Daly	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Ottawa ON K1N 6E2</i>					
Generator No:	ON7438185			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	112 L				
Waste Class Desc:	Acid solutions - containing heavy metals				
Waste Class:	146 T				
Waste Class Desc:	Other specified inorganic sludges, slurries or solids				
2	10 of 12	NE/65.6	67.9 / 1.68	EBC inc. 2 Daly Ottawa ON K1N 7B9	GEN
Generator No:	ON7892672			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	221 L				
Waste Class Desc:	Light fuels				
2	11 of 12	NE/65.6	67.9 / 1.68	City of Ottawa - Arts Court 2 Daly Ottawa ON K1N 6E2	GEN
Generator No:	ON7438185			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	112 L				
Waste Class Desc:	Acid solutions - containing heavy metals				
Waste Class:	146 T				
Waste Class Desc:	Other specified inorganic sludges, slurries or solids				
2	12 of 12	NE/65.6	67.9 / 1.68	City of Ottawa - Arts Court 2 Daly Ottawa ON K1N 6E2	GEN
Generator No:	ON7438185			PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Registered Approval Years: As of Jan 2021 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class: 112 L Waste Class Desc: Acid solutions - containing heavy metals					
Waste Class: 146 T Waste Class Desc: Other specified inorganic sludges, slurries or solids					
<u>3</u>	1 of 1	E/70.9	68.2 / 1.99	75 Nicholas St Ottawa ON K1N7B9	EHS
Order No: 20180313140 Status: C Report Type: Standard Report Report Date: 22-MAR-18 Date Received: 15-MAR-18 Previous Site Name: Province of Ontario Lot/Building Size: 27,505 square feet Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory		Nearest Intersection: Municipality: Ottawa-ON Client Prov/State: .25 Search Radius (km): -75.68843 X: 45.425029 Y:			
<u>4</u>	1 of 1	ESE/78.1	69.3 / 3.05	8073 MacKenzie King Bridge Ottawa ON	SPL
Ref No: 5378-ADARYL Site No: NA Incident Dt: 8/29/2016 Year: Incident Cause: Incident Event: Leak/Break Contaminant Code: 27 Contaminant Name: COOLANT N.O.S. Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Land; Surface Water MOE Response: Dt MOE Arvl on Scn: 8/29/2016 MOE Reported Dt: Dt Document Closed: Incident Reason: Equipment Failure Site Name: EB Lane Catchbasin<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: OC Transpo: 16L Coolant to ground, 2L to cb. Ctnd. Cling. Contaminant Qty: 16 L		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Other Agency Involved: Nearest Watercourse: Site Address: 8073 MacKenzie King Bridge Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: 5030258 Easting: 446039 Site Geo Ref Accu: Site Map Datum: SAC Action Class: Watercourse Spills Source Type:			
<u>5</u>	1 of 1	W/87.6	63.9 / -2.29	Ottawa Convention Centre 55 Colonel By Drive Ottawa ON K1N 9J2	GEN
Generator No: ON1113900		PO Box No:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	Registered As of Jul 2020			Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	122 C Alkaline slutions - containing other metals and non-metals (not cyanide)				
Waste Class: Waste Class Desc:	145 I Wastes from the use of pigments, coatings and paints				
Waste Class: Waste Class Desc:	252 L Waste crankcase oils and lubricants				
Waste Class: Waste Class Desc:	263 C Misc. waste organic chemicals				
Waste Class: Waste Class Desc:	331 R Waste compressed gases including cylinders				
Waste Class: Waste Class Desc:	212 I Aliphatic solvents and residues				
Waste Class: Waste Class Desc:	263 I Misc. waste organic chemicals				
Waste Class: Waste Class Desc:	146 T Other specified inorganic sludges, slurries or solids				
Waste Class: Waste Class Desc:	213 I Petroleum distillates				
Waste Class: Waste Class Desc:	112 C Acid solutions - containing heavy metals				
Waste Class: Waste Class Desc:	121 C Alkaline slutions - containing heavy metals				
Waste Class: Waste Class Desc:	212 L Aliphatic solvents and residues				
Waste Class: Waste Class Desc:	242 A Halogenated pesticides and herbicides				
Waste Class: Waste Class Desc:	146 R Other specified inorganic sludges, slurries or solids				
Waste Class: Waste Class Desc:	146 L Other specified inorganic sludges, slurries or solids				
Waste Class: Waste Class Desc:	331 I Waste compressed gases including cylinders				

6

1 of 1

ENE/90.6

68.1 / 1.88

**2, 6 Daly Ave; 75 Nicholas St; 60, 70 Waller St
Ottawa ON**

EHS

Order No: 20050613012
Status: C
Report Type:
Report Date: 6/21/2005

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Received:	6/13/2005			X:	-75.68838
Previous Site Name:				Y:	45.425427
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Title Search				

7	1 of 2	NE/108.0	67.9 / 1.65	90 70 WALLER STREET Ottawa ON	WWIS
Well ID:	7253033			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	11/26/2015
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	7328
Casing Material:				Form Version:	7
Audit No:	Z171357			Owner:	
Tag:	A153992			Street Name:	90 70 WALLER STREET
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					

Bore Hole Information

Bore Hole ID:	1005817354			Elevation:	65.724548
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446147
Code OB Desc:				North83:	5030470
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	11/16/2015			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Method of Construction & Well Use

Method Construction ID:	1005842298
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	1005842291
Casing No:	0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:			1005842295		
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:			cm		
Casing Depth UOM:			m		
<u>Construction Record - Screen</u>					
Screen ID:			1005842296		
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:			1005842294		
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:			m		
<u>Hole Diameter</u>					
Hole ID:			1005842293		
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:			m		
Hole Diameter UOM:			cm		

7	2 of 2	NE/108.0	67.9 / 1.65	60-70 WALELR STREET OTTAWA ON	WWIS
Well ID:	7266288			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	11/26/2015
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7328
Casing Material:				Form Version:	7
Audit No:	Z171261			Owner:	
Tag:	A153992			Street Name:	60-70 WALELR STREET
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Bore Hole Information

Bore Hole ID: 1006127481
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 11/14/2011
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 65.724548
Elevrc:
Zone: 18
East83: 446147
North83: 5030470
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

**Overburden and Bedrock
Materials Interval**

Formation ID: 1006141908
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 82
Mat2 Desc: SHALY
Mat3:
Mat3 Desc:
Formation Top Depth: 3.2
Formation End Depth: 13.87
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Formation ID: 1006141907
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 3.2
Formation End Depth UOM: m

Annular Space/Abandonment

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Sealing Record</u>					
Plug ID:		1006141916			
Layer:		1			
Plug From:		0			
Plug To:		4.1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006141917			
Layer:		2			
Plug From:		7.5			
Plug To:		9.7			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006141915			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1006141906			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006141912			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		4.6			
Casing Diameter:		3.18			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006141913			
Layer:		1			
Slot:		4.6			
Screen Top Depth:					
Screen End Depth:		7.6			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		3.89			
<u>Water Details</u>					
Water ID:		1006141911			
Layer:		1			
Kind Code:		8			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:		Untested			
Water Found Depth:		2.71			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006141909			
Diameter:		20.3			
Depth From:		0			
Depth To:		3.2			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1006141910			
Diameter:		7.62			
Depth From:		3.2			
Depth To:		13.87			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>8</u>	1 of 7	N/108.7	67.0 / 0.77	NOVOTEL OTTAWA 33 NICHOLAS STREET OTTAWA ON K1N 9M7	GEN
Generator No:		ON2137200		PO Box No:	
Status:				Country:	
Approval Years:		96,97,98,99,00,01		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		9111			
SIC Description:		HOTELS/MOTOR HOTELS			
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
<u>8</u>	2 of 7	N/108.7	67.0 / 0.77	Novotel Hotel 33 Nicholas Street Ottawa ON K1N 9M7	GEN
Generator No:		ON6166044		PO Box No:	
Status:				Country:	
Approval Years:		05		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
<u>8</u>	3 of 7	N/108.7	67.0 / 0.77	33 Nicholas Street Ottawa ON K1N 9M7	EHS
Order No:		20090129007		Nearest Intersection: Close to Rideau Street	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: C Report Type: Standard Report Report Date: 2/6/2009 Date Received: 1/29/2009 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
<u>8</u>	4 of 7	N/108.7	67.0 / 0.77	33 Nicholas Street Ottawa ON K1N 9M7	EHS
Order No: 20110602052 Status: C Report Type: Site Report Report Date: 6/3/2011 Date Received: 6/2/2011 2:46:37 PM Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory					
<u>8</u>	5 of 7	N/108.7	67.0 / 0.77	33 Nicholas Street Ottawa ON K1N 9M7	EHS
Order No: 20120113049 Status: C Report Type: Standard Report Report Date: 1/24/2012 5:00:14 PM Date Received: 1/13/2012 5:00:19 PM Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans;					
<u>8</u>	6 of 7	N/108.7	67.0 / 0.77	NOVOTEL OTTAWA HOTEL 33 NICHOLAS STREET OTTAWA ON	GEN
Generator No: ON9959518 Status: Approval Years: 2012 Contam. Facility: MHSW Facility: SIC Code: 721111 SIC Description: Hotels					
<u>8</u>	7 of 7	N/108.7	67.0 / 0.77	Barette Bernard Enerflamme 33 Nicholas Street Ottawa ON K1N 9M7	GEN
Generator No: ON2879609 Status: Registered Approval Years: As of Dec 2018 Contam. Facility: MHSW Facility: SIC Code: SIC Description:					
Detail(s)					
Waste Class: 251 L					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		Waste oils/sludges (petroleum based)			
9	1 of 1	ENE/113.8	68.9 / 2.68	60-70 WALLER STREET OTTAWA ON	WWIS
Well ID:		7257599		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received: 2/10/2016	
Sec. Water Use:				Selected Flag: Yes	
Final Well Status:		Abandoned-Other		Abandonment Rec: Yes	
Water Type:				Contractor: 1844	
Casing Material:				Form Version: 7	
Audit No:		Z171343		Owner:	
Tag:				Street Name: 60-70 WALLER STREET	
Construction Method:				County: OTTAWA	
Elevation (m):				Municipality: NEPEAN TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID:		1005883589		Elevation: 67.15345	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 446177	
Code OB Desc:				North83: 5030438	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		11/3/2015		UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
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:		1005975607			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005975601			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID: 1005975605					
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM: cm					
Casing Depth UOM: m					
<u>Construction Record - Screen</u>					
Screen ID: 1005975606					
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: 1005975604					
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1005975603					
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
10	1 of 1	E/123.8	69.9 / 3.67	Dufresne Piling Company (1967) Limited LRT East Portal job site (Nicholas St & Waller St) Ottawa ON	SPL
Ref No: 4118-ALUL4Z		Discharger Report:			
Site No:		Material Group:			
Incident Dt: 4/26/2017		Health/Env Conseq: 2 - Minor Environment			
Year:		Client Type: Corporation			
Incident Cause:		Sector Type: Miscellaneous Industrial			
Incident Event: Leak/Break		Agency Involved:			
Contaminant Code: 15		Nearest Watercourse:			
Contaminant Name: PETROLEUM OIL (N.O.S.)		Site Address: LRT East Portal job site (Nicholas St & Waller St)			
Contaminant Limit 1:		Site District Office: Ottawa			
Contam Limit Freq 1:		Site Postal Code:			
Contaminant UN No 1: 1270		Site Region: Eastern			
Environment Impact:		Site Municipality: Ottawa			
Nature of Impact:		Site Lot:			
Receiving Medium:		Site Conc:			
Receiving Env: Land		Northing: 5030388			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>MOE Response: Dt MOE Arvl on Scrn: MOE Reported Dt: 4/28/2017 Dt Document Closed: Incident Reason: Other Site Name: Site<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Dufresne: 100 L of petro products to gravel, cntd Contaminant Qty: 100 L</p> <p>Easting: 446197 Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type: Other</p>					
11	1 of 2	NNE/128.9	66.9 / 0.68	LES SUITES HOTEL 130 BESSERER STREET Ottawa ON K1N 9M9	GEN
<p>Generator No: ON3052008 Status: Registered Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility: SIC Code: SIC Description:</p> <p>PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:</p> <p><u>Detail(s)</u></p> <p>Waste Class: 312 P Waste Class Desc: Pathological wastes</p>					
11	2 of 2	NNE/128.9	66.9 / 0.68	LES SUITES HOTEL 130 BESSERER STREET Ottawa ON K1N 9M9	GEN
<p>Generator No: ON3052008 Status: Registered Approval Years: As of Jan 2021 Contam. Facility: MHSW Facility: SIC Code: SIC Description:</p> <p>PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:</p> <p><u>Detail(s)</u></p> <p>Waste Class: 312 P Waste Class Desc: Pathological wastes</p>					
12	1 of 1	NE/129.2	68.0 / 1.82	WALLER STREET 60 & 70 ON	WWIS
<p>Well ID: 7243417 Construction Date: Primary Water Use: Monitoring Sec. Water Use: Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z163987 Tag: A156883 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock:</p> <p>Data Entry Status: Data Src: Date Received: 6/25/2015 Selected Flag: Yes Abandonment Rec: Contractor: 1844 Form Version: 7 Owner: Street Name: WALLER STREET 60 & 70 County: OTTAWA Municipality: NEPEAN TOWNSHIP Site Info: Lot:</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7243417.pdf

Bore Hole Information

Bore Hole ID:	1005438761	Elevation:	66.041336
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	446167
Code OB Desc:		North83:	5030480
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	11/13/2014	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID:	1005658462
Layer:	1
Color:	
General Color:	
Mat1:	01
Most Common Material:	FILL
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	2.4
Formation End Depth UOM:	m

**Overburden and Bedrock
Materials Interval**

Formation ID:	1005658463
Layer:	2
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	84
Mat2 Desc:	SILTY
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	2.4
Formation End Depth:	4.27
Formation End Depth UOM:	m

<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>
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005658470			
Layer:		1			
Plug From:		0			
Plug To:		2.44			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005658469			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005658461			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005658466			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.74			
Casing Diameter:		3.18			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005658467			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.74			
Screen End Depth:		4.27			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		3.86			
<u>Water Details</u>					
Water ID:		1005658465			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		2.99			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005658464			
Diameter:		20.3			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:		0			
Depth To:		4.27			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
13	1 of 1	W/130.3	63.9 / -2.32	10 Rideau St & 55 Colonel By Dr Ottawa ON K1N9J1	EHS
Order No:	20151026118			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	No Charge			Client Prov/State:	ON
Report Date:	02-NOV-15			Search Radius (km):	.25
Date Received:	26-OCT-15			X:	-75.690987
Previous Site Name:				Y:	45.425089
Lot/Building Size:					
Additional Info Ordered:					
14	1 of 3	N/130.8	66.7 / 0.54	HEALTH AND WELFARE CANADA HEALTH UNIT#8, ALBION EXEC. CENTRE 25 NICHOLAS ST. (GST), 14TH FLOOR OTTAWA ON K1N 9M7	GEN
Generator No:	ON0095610			PO Box No:	
Status:				Country:	
Approval Years:	92,93,97			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8635				
SIC Description:	PUB. HEALTH CLINICS				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
14	2 of 3	N/130.8	66.7 / 0.54	GVT OF CAN-HEALTH&WELFARE CAN.MED.16- 296 SER.BR,HEALTH UNIT#8,ALBION EXE.CTR 14 FL., 25NICHOLAS ST,C/O 301 ELGIN ST OTTAWA ON K1A 0L3	GEN
Generator No:	ON0095610			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8635				
SIC Description:	PUB. HEALTH CLINICS				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
14	3 of 3	N/130.8	66.7 / 0.54	HEALTH AND WELFARE CANADA 25 NICHOLAS STREET, 14TH FLOOR HEALTH UNIT#8, ALBION EXECUTIVE CENTRE_ OTTAWA ON K1N 9M7	GEN
Generator No:	ON0095610			PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 98,99,00,01 Contam. Facility: MHSW Facility: SIC Code: 8635 SIC Description: PUB. HEALTH CLINICS				Country: Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES					

<u>15</u>	1 of 1	NNW/132.9	65.9 / -0.32	OTTAWA-CARLETON, R.M. OF C/B AT NICHOLAS ST & BESSERER ST MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SPL
Ref No: 146770 Site No: Incident Dt: 9/19/1997 Year: Incident Cause: OTHER CONTAINER LEAK Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: NOT ANTICIPATED Nature of Impact: Multi Media Pollution Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 9/19/1997 Dt Document Closed: Incident Reason: CORROSION Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: R.M. OF OTTAWA-CARLETON :450 L FUEL WATER C/B PUMP OUT;SADDLE TANK LEAK Contaminant Qty:		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20101 Site Lot: Site Conc: Northing: Easting: WORKS Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:			

<u>16</u>	1 of 1	E/133.1	70.0 / 3.77	2 DALEY AVE Ottawa ON	WWIS
Well ID: 7246982 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: 0 Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z215230 Tag: A186554 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate:		Data Entry Status: Data Src: Date Received: 8/24/2015 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 2 DALEY AVE County: OTTAWA Municipality: NEPEAN TOWNSHIP Site Info: Lot: Concession: Concession Name: Easting NAD83:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Northing NAD83: Zone: UTM Reliability:		
PDF URL (Map):						
<u>Bore Hole Information</u>						
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	1005635120 7/23/2015			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	68.026657 18 446203 5030421 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: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	1005718504 2 2 GREY 15 LIMESTONE 2.13 12.1 m					
<u>Overburden and Bedrock</u>						
<u>Materials Interval</u>						
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	1005718503 1 6 BROWN 01 FILL 0 2.13 m					
<u>Annular Space/Abandonment</u>						
<u>Sealing Record</u>						

<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>Plug ID:</i>		1005718518			
<i>Layer:</i>		4			
<i>Plug From:</i>		8.84			
<i>Plug To:</i>		12.1			
<i>Plug Depth UOM:</i>		m			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1005718517			
<i>Layer:</i>		3			
<i>Plug From:</i>		7.32			
<i>Plug To:</i>		8.84			
<i>Plug Depth UOM:</i>		m			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1005718515			
<i>Layer:</i>		1			
<i>Plug From:</i>		0			
<i>Plug To:</i>		3.86			
<i>Plug Depth UOM:</i>		m			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1005718516			
<i>Layer:</i>		2			
<i>Plug From:</i>		3.96			
<i>Plug To:</i>		7.32			
<i>Plug Depth UOM:</i>		m			
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>		1005718514			
<i>Method Construction Code:</i>		5			
<i>Method Construction:</i>		Air Percussion			
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>		1005718502			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		1005718508			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0			
<i>Depth To:</i>		4.27			
<i>Casing Diameter:</i>		2.61			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:			1005718509		
Layer:			2		
Material:			5		
Open Hole or Material:			PLASTIC		
Depth From:			0		
Depth To:			9.14		
Casing Diameter:			2.61		
Casing Diameter UOM:			cm		
Casing Depth UOM:			m		
<u>Construction Record - Screen</u>					
Screen ID:			1005718510		
Layer:			1		
Slot:			10		
Screen Top Depth:			4.27		
Screen End Depth:			7.32		
Screen Material:			5		
Screen Depth UOM:			m		
Screen Diameter UOM:			cm		
Screen Diameter:			3.34		
<u>Construction Record - Screen</u>					
Screen ID:			1005718511		
Layer:			2		
Slot:			10		
Screen Top Depth:			9.14		
Screen End Depth:			12.1		
Screen Material:			5		
Screen Depth UOM:			m		
Screen Diameter UOM:			cm		
Screen Diameter:			3.34		
<u>Water Details</u>					
Water ID:			1005718507		
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:			m		
<u>Hole Diameter</u>					
Hole ID:			1005718506		
Diameter:			7.62		
Depth From:			2.44		
Depth To:			12.1		
Hole Depth UOM:			m		
Hole Diameter UOM:			cm		
<u>Hole Diameter</u>					
Hole ID:			1005718505		
Diameter:			11.43		
Depth From:			0		
Depth To:			2.44		
Hole Depth UOM:			m		
Hole Diameter UOM:			cm		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
17	1 of 1	NE/138.3	67.9 / 1.68	ON	WWIS
Well ID:	7306232			Data Entry Status:	Yes
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	2/15/2018
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	6964
Casing Material:				Form Version:	8
Audit No:	C34333			Owner:	
Tag:	A149838			Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID:	1006990231			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446170
Code OB Desc:				North83:	5030490
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:				UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
18	1 of 1	NE/140.5	67.9 / 1.68	ON	WWIS
Well ID:	7252964			Data Entry Status:	Yes
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	11/26/2015
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:				Abandonment Rec:	Yes
Water Type:				Contractor:	7328
Casing Material:				Form Version:	8
Audit No:	C30042			Owner:	
Tag:	A142518			Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005816241			Elevation:	65.694244
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446174
Code OB Desc:				North83:	5030489
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	11/16/2015			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
19	1 of 1	NE/141.1	67.9 / 1.68	60-70 WALLER STREET OTTAWA ON	WWIS
Well ID:	7257600			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	2/10/2016
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	1844
Casing Material:				Form Version:	7
Audit No:	Z171342			Owner:	
Tag:				Street Name:	60-70 WALLER STREET
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005883592			Elevation:	65.627067
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446173
Code OB Desc:				North83:	5030491
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	11/3/2015			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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: 1005975621					
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID: 1005975614					
Casing No: 0					
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID: 1005975618					
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Construction Record - Screen</u>					
Screen ID: 1005975619					
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM: ft					
Screen Diameter UOM: inch					
Screen Diameter:					
<u>Water Details</u>					
Water ID: 1005975617					
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM: ft					
<u>Hole Diameter</u>					
Hole ID: 1005975616					
Diameter:					
Depth From:					
Depth To:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

20	1 of 1	S/149.1	64.2 / -2.01	Major-General G.R. Pearkes Building Ottawa ON	FCS
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SGC: 3506008
Site ID: 09026001
Departmental ID: National Capital 09026001
Depart Code: SVC
Class Type: 3
Class: Low Priority for Action
Site Name: Major-General G.R. Pearkes Building
Site Name (FR): Immeuble Major-général G.R. Pearkes
Site Status: Closed
Site Status Desc: Detailed testing completed. No further action required.
Site Status (FR): Fermé
Description (FR): Analyse détaillée terminée. Aucune autre mesure nécessaire.
Involv Code:
Census Division: Ottawa
Municipality: Ottawa
Census Sub Class: 1
Latitude: 45.423624
Longitude: -75.689175
Location:
Protected Data: 0
FED: 078
Fed Electoral District: Ottawa--Vanier
Fed Electoral District (FR): Ottawa--Vanier
Metro:
Nearest Pop. Area:
Highest Step Cmpltd: 6
Site Deleted Flag:
Created: 2011-05-11T13:41:00
Modified: 2013-07-29T15:14:00
Property No.: 09026
Est m³ Contmnted: 7235.0000
Est Ha Contmnted: 14650.0000
Est Tons Contamin: 0.0000
Est Population at 1 Km: 21,615
Est Population at 5 Km: 225,727
Est Population at 10 Km: 615,508
Est Population at 25 Km: 1,208,551
Est Population at 50 Km: 1,437,823
Reporting Org:
Reporting Org (FR):
Reason for Involv: Federal Real Property
Reason for Involv (FR): Biens immobiliers fédéraux
Liabile Third Party:
Class (FR): Priorité d'intervention faible
Action Plan: Risk Assessment demonstrated there is no risk associated with the contamination. No further action required.
Action Plan (FR): L'étude du risques a révélée qu'il n'y a pas de risques associés à la contamination. Aucune mesure à prendre.
Site Mgmt Strategy:
Minimap URL: <http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=09026001>
Additional Info:
Additional Info (FR):

Contamination

Contaminant: Metal, metalloid, and organometallic
Contamination (FR): Métaux, métalloïdes, et organométalliques
Medium Code: 5
Medium: Soil

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Medium (FR): Sol

Annual Data

Fiscal Year: 2010-2011
Reporting Organization: SVC
Reporting Organization (EN): Public Services and Procurement Canada
Reporting Organization (FR): Services publics et Approvisionnement Canada
Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):
Highest Step Completed: 06
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:
Modified:
NCSCS Year:
Closed: Yes
Actual Cubic Metres Rem: 0.0000
Actual Hectares Rem: 0.0000
Actual Tons Remediated: 0.0000
Total Asmt Expenditure: 26147.44
Total Remediation Expenditure: 0.00
Total Care/Maint Expenditur: 0.00
Total Mntring Expenditure: 0.00
Ttl Expenditure Reduc Liabil:
FCSAP Asmt Expenditure: 0.00
FCSAP Remed Expenditure: 0.00
FCSAP Care/Maint Expenditur: 0.00
FCSAP Mntring Expenditure: 0.00

Annual Data

Fiscal Year: 2011-2012
Reporting Organization: SVC
Reporting Organization (EN): Public Services and Procurement Canada
Reporting Organization (FR): Services publics et Approvisionnement Canada
Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):
Highest Step Completed: 06
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:
Modified:
NCSCS Year:
Closed: Yes
Actual Cubic Metres Rem: 0.0000
Actual Hectares Rem: 0.0000
Actual Tons Remediated: 0.0000
Total Asmt Expenditure: 0.00
Total Remediation Expenditure: 0.00

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Total Care/Maint Expenditur:		0.00			
Total Mntring Expenditure:		0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		0.00			
FCSAP Remed Expenditure:		0.00			
FCSAP Care/Maint Expenditur:		0.00			
FCSAP Mntring Expenditure:		0.00			

21	1 of 1	NW/151.3	65.9 / -0.32	ON	BORE
Borehole ID:	613491			Inclin FLG:	No
OGF ID:	215514768			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	FEB-1965			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.425954
Total Depth m:	-999			Longitude DD:	-75.690655
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	445971
Drill Method:				Northing:	5030502
Orig Ground Elev m:	64.3			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	64.2				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218395351			Mat Consistency:	Hard
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	fill
Gsc Material Description:					
Stratum Description:	FILL. VERY HARD.				
Geology Stratum ID:	218395352			Mat Consistency:	
Top Depth:	1.3			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:	Shale			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK. GREY,FRACTURED. E. 00075 VELOCITY = 5130. BEDROCK. SEISMIC VELOCITY = 11800.				

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:		Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Details:		File: OTTAWA2.txt RecordID: 059990 NTS_Sheet: 31G05G			
Confiden 1:					
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				

22	1 of 21	WSW/155.0	61.9 / -4.32	OTTAWA CONGRESS CENTRE 55 COLONEL BY DRIVE OTTAWA ON K1N 9J2	GEN
Generator No:	ON1113900			PO Box No:	
Status:				Country:	
Approval Years:	88,89,99,00,01,02,03,04,05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8411				
SIC Description:	INTERNAT./EXTRA-TERR				
Detail(s)					
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	242				
Waste Class Desc:	HALOGENATED PESTICIDES				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	122				
Waste Class Desc:	ALKALINE WASTES - OTHER METALS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				

22	2 of 21	WSW/155.0	61.9 / -4.32	OTTAWA CONGRESS CENTRE 29-358 55 COLONEL BY DRIVE	GEN
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OTTAWA ON K1N 9J2					
Generator No:	ON1113900			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8259				
SIC Description:	OTHER GEN. ADMIN.				
<u>Detail(s)</u>					
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
<u>22</u>	3 of 21	WSW/155.0	61.9 / -4.32	55 Colonel By Drive Ottawa ON K1N 9J2	EHS
Order No:	20041108009			Nearest Intersection:	Rideau
Status:	C			Municipality:	
Report Type:	Complete Report			Client Prov/State:	ON
Report Date:	11/12/04			Search Radius (km):	0.25
Date Received:	11/8/04			X:	-75.690504
Previous Site Name:				Y:	45.424633
Lot/Building Size:					
Additional Info Ordered:					
<u>22</u>	4 of 21	WSW/155.0	61.9 / -4.32	55 Colonel By Drive Ottawa ON K1N 9J2	EHS
Order No:	20071121018			Nearest Intersection:	Colonel By and Daly
Status:	C			Municipality:	
Report Type:	CAN - Complete Report			Client Prov/State:	
Report Date:	11/23/2007			Search Radius (km):	0.25
Date Received:	11/21/2007			X:	-75.690472
Previous Site Name:				Y:	45.424471
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps And /or Site Plans				
<u>22</u>	5 of 21	WSW/155.0	61.9 / -4.32	Noritsu Canada Ltd. 55 Colonel By Drive Ottawa ON K1N 9J2	GEN
Generator No:	ON6111543			PO Box No:	
Status:				Country:	
Approval Years:	06			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	812921				
SIC Description:	Photo Finishing Laboratories (except One-Hour)				
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
22	6 of 21	WSW/155.0	61.9 / -4.32	Ottawa Congress Centre 55 Colonel By Dr Ottawa ON K1N 9J2	CA
Certificate #:		2526-7JXGUP			
Application Year:		2008			
Issue Date:		10/1/2008			
Approval Type:		Municipal and Private Sewage Works			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
22	7 of 21	WSW/155.0	61.9 / -4.32	Ottawa Convention Centre 55 Colonel By Dr Ottawa ON K1N 9J2	CA
Certificate #:		9612-89HNFE			
Application Year:		2010			
Issue Date:		9/30/2010			
Approval Type:		Air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
22	8 of 21	WSW/155.0	61.9 / -4.32	Ottawa Convention Centre 55 Colonel By Drive Ottawa ON K1N 9J2	GEN
Generator No:		ON1113900		PO Box No:	
Status:				Country:	
Approval Years:		2009		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		561210			
SIC Description:		Facilities Support Services			
<u>Detail(s)</u>					
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			

22	9 of 21	WSW/155.0	61.9 / -4.32	Ottawa Convention Centre 55 Colonel By Drive Ottawa ON K1N 9J2	GEN
Generator No:	ON1113900			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	561210				
SIC Description:	Facilities Support Services				

Detail(s)

Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	263

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
22	10 of 21	WSW/155.0	61.9 / -4.32	Ottawa Convention Centre 55 Colonel By Drive Ottawa ON K1N 9J2	GEN
Generator No:	ON1113900			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	561210				
SIC Description:	Facilities Support Services				
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
22	11 of 21	WSW/155.0	61.9 / -4.32	Ottawa Convention Centre 55 Colonel By Drive Ottawa ON K1N 9J2	GEN
Generator No:	ON1113900			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: SIC Description:	561210			Phone No Admin: Facilities Support Services	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	122			ALKALINE WASTES - OTHER METALS	
Waste Class: Waste Class Desc:	112			ACID WASTE - HEAVY METALS	
Waste Class: Waste Class Desc:	146			OTHER SPECIFIED INORGANICS	
Waste Class: Waste Class Desc:	252			WASTE OILS & LUBRICANTS	
Waste Class: Waste Class Desc:	331			WASTE COMPRESSED GASES	
Waste Class: Waste Class Desc:	121			ALKALINE WASTES - HEAVY METALS	
Waste Class: Waste Class Desc:	212			ALIPHATIC SOLVENTS	
Waste Class: Waste Class Desc:	263			ORGANIC LABORATORY CHEMICALS	
Waste Class: Waste Class Desc:	213			PETROLEUM DISTILLATES	
Waste Class: Waste Class Desc:	145			PAINT/PIGMENT/COATING RESIDUES	
Waste Class: Waste Class Desc:	242			HALOGENATED PESTICIDES	

<u>22</u>	12 of 21	WSW/155.0	61.9 / -4.32	Ottawa Convention Centre 55 Colonel By Drive Ottawa ON	GEN
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Generator No:	ON1113900	PO Box No:	
Status:		Country:	
Approval Years:	2013	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	561210		
SIC Description:	FACILITIES SUPPORT SERVICES		

Detail(s)

Waste Class: Waste Class Desc:	263	ORGANIC LABORATORY CHEMICALS
Waste Class: Waste Class Desc:	252	WASTE OILS & LUBRICANTS
Waste Class: Waste Class Desc:	121	ALKALINE WASTES - HEAVY METALS
Waste Class:	122	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			

22	13 of 21	WSW/155.0	61.9 / -4.32	City of Ottawa 55 Colonel By Drive Ottawa ON	SPL
Ref No:	0568-AEB6MJ			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	9/30/2016			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Industrial
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	
Contaminant Name:	DIESEL FUEL			Site Address:	55 Colonel By Drive
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land			Northing:	5030257
MOE Response:				Easting:	445981
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	9/30/2016			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	Mackenzie King Bridge <UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Ottawa Transit: Bus fuel leak, ~35 L to road, cb.				
Contaminant Qty:	35 L				

22	14 of 21	WSW/155.0	61.9 / -4.32	Ottawa Congress Centre 55 Colonel By Dr Ottawa ON K1N 9J2	ECA
Approval No:	2382-7FRQSH			MOE District:	Ottawa
Approval Date:	2008-06-20			City:	
Status:	Approved			Longitude:	-75.6915
Record Type:	ECA			Latitude:	45.42405
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link:		ECA-Municipal Drinking Water Systems Municipal Drinking Water Systems Ottawa Congress Centre 55 Colonel By Dr				
22	15 of 21	WSW/155.0	61.9 / -4.32	Ottawa Congress Centre 55 Colonel By Dr Ottawa ON K1N 9J2	ECA	
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link:		2526-7JXGUP 2008-10-01 Approved ECA IDS Rideau Valley ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Ottawa Congress Centre 55 Colonel By Dr https://www.accessenvironment.ene.gov.on.ca/instruments/2919-7GKR5Z-14.pdf			MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	Ottawa Ottawa -75.6915 45.42405
22	16 of 21	WSW/155.0	61.9 / -4.32	Ottawa Convention Centre 55 Colonel By Dr Ottawa ON K1N 9J2	ECA	
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link:		9612-89HNFE 2010-09-30 Approved ECA IDS Rideau Valley ECA-AIR AIR Ottawa Convention Centre 55 Colonel By Dr https://www.accessenvironment.ene.gov.on.ca/instruments/4617-84SRMP-14.pdf			MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	Ottawa Ottawa -75.6915 45.42405
22	17 of 21	WSW/155.0	61.9 / -4.32	Ottawa Convention Centre 55 Colonel By Drive Ottawa ON K1N 9J2	GEN	
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON1113900 No No 561210 FACILITIES SUPPORT SERVICES			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_ADMIN Mathieu Murphy (613)563-1983 Ext.667
Detail(s)						
Waste Class: Waste Class Desc:		121 ALKALINE WASTES - HEAVY METALS				
Waste Class: Waste Class Desc:		213 PETROLEUM DISTILLATES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			

22 18 of 21 WSW/155.0 61.9 / -4.32 Ottawa Convention Centre
55 Colonel By Drive
Ottawa ON K1N 9J2 GEN

Generator No:	ON1113900	PO Box No:	
Status:		Country:	Canada
Approval Years:	2015	Choice of Contact:	CO_ADMIN
Contam. Facility:	No	Co Admin:	Mathieu Murphy
MHSW Facility:	No	Phone No Admin:	(613)563-1983 Ext.667
SIC Code:	561210		
SIC Description:	FACILITIES SUPPORT SERVICES		

Detail(s)

Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	242
Waste Class Desc:	HALOGENATED PESTICIDES
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	252

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			

[22](#) 19 of 21 **WSW/155.0** **61.9 / -4.32** **Ottawa Convention Centre
55 Colonel By Drive
Ottawa ON K1N 9J2** **GEN**

Generator No:	ON1113900	PO Box No:	
Status:		Country:	Canada
Approval Years:	2014	Choice of Contact:	CO_ADMIN
Contam. Facility:	No	Co Admin:	Mathieu Murphy
MHSW Facility:	No	Phone No Admin:	(613)563-1983 Ext.667
SIC Code:	561210		
SIC Description:	FACILITIES SUPPORT SERVICES		

Detail(s)

Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	242
Waste Class Desc:	HALOGENATED PESTICIDES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS

[22](#) 20 of 21 **WSW/155.0** **61.9 / -4.32** **Ottawa Convention Centre
55 Colonel By Drive
Ottawa ON K1N 9J2** **GEN**

Generator No:	ON1113900	PO Box No:	
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	Registered As of Dec 2018			Country: Choice of Contact: Co Admin: Phone No Admin:	Canada
<u>Detail(s)</u>					
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		121 C			
Waste Class Desc:		Alkaline slutions - containing heavy metals			
Waste Class:		122 C			
Waste Class Desc:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		146 L			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		146 R			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			
Waste Class:		242 A			
Waste Class Desc:		Halogenated pesticides and herbicides			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		263 C			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		331 R			
Waste Class Desc:		Waste compressed gases including cylinders			
22	21 of 21	WSW/155.0	61.9 / -4.32	Ottawa Convention Centre 55 Colonel By Drive Ottawa ON K1N 9J2	GEN
Generator No: Status: Approval Years:	ON1113900 Registered As of Jan 2021			PO Box No: Country: Choice of Contact:	Canada

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:		Co Admin: Phone No Admin:			
<u>Detail(s)</u>					
Waste Class:		242 A			
Waste Class Desc:		Halogenated pesticides and herbicides			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		146 L			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		121 C			
Waste Class Desc:		Alkaline slutions - containing heavy metals			
Waste Class:		122 C			
Waste Class Desc:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		263 C			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		146 R			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		331 R			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			

[23](#)

1 of 61

SSE/155.9

65.5 / -0.68

1 DENTAL UNIT NDHQ
 101 COLONEL BY DRIVE
 OTTAWA CITY ON K1A 0Z4

CA

Certificate #: 8-4027-95-
Application Year: 95
Issue Date: 5/9/1995
Approval Type: Industrial air
Status: Approved

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description: 2 FUMEHOODS AND 3 STORAGE CABINETS					
Contaminants: Ethyl Alcohol, Denat, D, Formaldehyde, Methyl Methacrylate					
Emission Control:					
23	2 of 61	SSE/155.9	65.5 / -0.68	MINISTERE DE LA DEFENSE NATIONALE 9, CENTER BLOCK NORTH; 101 COLONEL BY DRIVE OTTAWA, ONTARIO ON K1A 0Z4	NPCB
Company Code: N0337					
Industry: National Defence					
Site Status:					
Transaction Date: 5/2/1990					
Inspection Date:					
23	3 of 61	SSE/155.9	65.5 / -0.68	PUBLIC WORKS CANADA DND HEADQUARTERS; 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	NPCB
Company Code: O3087					
Industry: Public Works Canada					
Site Status:					
Transaction Date: 10/11/1991					
Inspection Date: 3/22/1991					
23	4 of 61	SSE/155.9	65.5 / -0.68	CANADIAN WASTE SERVICES 101 COLONEL BY DRIVE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1A 0Z4	SPL
Ref No: 173187					
Site No:					
Incident Dt: 9/22/1999					
Year:					
Incident Cause: PIPE/HOSE LEAK					
Incident Event:					
Contaminant Code:					
Contaminant Name:					
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Environment Impact: POSSIBLE					
Nature of Impact: Water course or lake					
Receiving Medium: LAND / WATER					
Receiving Env:					
MOE Response:					
Dt MOE Arvl on Scn:					
MOE Reported Dt: 9/28/1999					
Dt Document Closed:					
Incident Reason: EQUIPMENT FAILURE					
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary: CANADIAN WASTE SERVICES - 50 L OF HYDRAULIC OIL TO RD. & SEWER FROM TRUCK					
Discharger Report:					
Material Group:					
Health/Env Conseq:					
Client Type:					
Sector Type:					
Agency Involved:					
Nearest Watercourse:					
Site Address:					
Site District Office:					
Site Postal Code:					
Site Region:					
Site Municipality: 20101					
Site Lot:					
Site Conc:					
Northing:					
Easting:					
Site Geo Ref Accu:					
Site Map Datum:					
SAC Action Class:					
Source Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Qty:					
23	5 of 61	SSE/155.9	65.5 / -0.68	CANADIAN WASTE SERVICES 101 COLONEL BY DRIVE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K1A 0Z4	SPL
Ref No:	173197			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	9/22/1999			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	PIPE/HOSE LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20101
Nature of Impact:	Water course or lake			Site Lot:	
Receiving Medium:	LAND / WATER			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	9/28/1999			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	CANADIAN WASTE SERVICES - 50 L OF HYDRAULIC OIL TO RD. & SEWER FROM TRUCK				
Contaminant Qty:					
23	6 of 61	SSE/155.9	65.5 / -0.68	PUBLIC WORKS & GOVT. SERVICES CANADA 101 COLONEL BY DRIVE OTTAWA CITY ON K1A 0Z4	CA
Certificate #:	8-4225-99-				
Application Year:	99				
Issue Date:	12/23/1999				
Approval Type:	Industrial air				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:	800KW/900KW EMERGENCY GENERATORS (Y2K)				
Contaminants:					
Emission Control:					
23	7 of 61	SSE/155.9	65.5 / -0.68	GVT. OF CAN.-NATIONAL DEFENCE 101 COLONEL BY DRIVE, B-1 50 NT OTTAWA ON K1A 0Z4	GEN
Generator No:	ON0046551			PO Box No:	
Status:				Country:	
Approval Years:	88,89,90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:	8111				
SIC Description:		DEFENCE SERVICES			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
<u>23</u>	8 of 61	SSE/155.9	65.5 / -0.68	NATIONAL DEFENCE NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	GEN
Generator No:	ON0046551			PO Box No:	
Status:				Country:	
Approval Years:	92,93,96,97			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8111				
SIC Description:		DEFENCE SERVICES			
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		243			
Waste Class Desc:		PCB'S			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
<u>23</u>	9 of 61	SSE/155.9	65.5 / -0.68	GVT. OF CAN.-NATIONAL DEFENCE 16-257 101 COLONEL BY DRIVE, B-1 50 NT OTTAWA ON K1A 0Z4	GEN
Generator No:	ON0046551			PO Box No:	
Status:				Country:	
Approval Years:	94			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8111				
SIC Description:		DEFENCE SERVICES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		243			
Waste Class Desc:		PCB'S			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
23	10 of 61	SSE/155.9	65.5 / -0.68	GVT. OF CAN.-NATIONAL DEFENCE 16-257 NDHQ, DENTAL ATTACHMENT 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	GEN
Generator No:	ON0046551			PO Box No:	
Status:				Country:	
Approval Years:	95			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8111				
SIC Description:	DEFENCE SERVICES				
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
23	11 of 61	SSE/155.9	65.5 / -0.68	DEPT. OF NATIONAL DEFENCE NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	GEN
Generator No:	ON0046551			PO Box No:	
Status:				Country:	
Approval Years:	98,99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8111				
SIC Description:	DEFENCE SERVICES				
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		148			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		243			
Waste Class Desc:		PCB'S			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			

23 12 of 61 **SSE/155.9** **65.5 / -0.68** **Department of National Defence
NATIONAL DEFENCE HEADQUARTERS 101
COLONEL BY DRIVE
OTTAWA ON K1A 0K2** **GEN**

Generator No:	ON0046551	PO Box No:	
Status:		Country:	
Approval Years:	02,03,04,05,06,07,08	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS
Waste Class:	232
Waste Class Desc:	POLYMERIC RESINS
Waste Class:	264
Waste Class Desc:	PHOTOPROCESSING WASTES
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	211
Waste Class Desc:	AROMATIC SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		243			
Waste Class Desc:		PCB'S			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			

[23](#) 13 of 61 SSE/155.9 65.5 / -0.68 GVT. OF CAN. (SEE & USE ON0046551)17-622 NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0K2 GEN

Generator No: ON0046574
Status:
Approval Years: 92,93,94,95,96,97
Contam. Facility:
MHSW Facility:
SIC Code: 8159
SIC Description: OTHER GEN. ADMIN.
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 243
Waste Class Desc: PCB'S

[23](#) 14 of 61 SSE/155.9 65.5 / -0.68 DEPT. OF NATIONAL (SEE & USE ON0046551) NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0K2 GEN

Generator No: ON0046574
Status:
Approval Years: 98
PO Box No:
Country:
Choice of Contact:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	8159	OTHER GEN. ADMIN.		Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	243 PCB'S				
<u>23</u>	15 of 61	SSE/155.9	65.5 / -0.68	HEALTH AND WELFARE CANADA HEALTH UNIT #6, RM1-170A 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0095608 92,93,97 8635	PUB. HEALTH CLINICS		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	312 PATHOLOGICAL WASTES				
<u>23</u>	16 of 61	SSE/155.9	65.5 / -0.68	GVT OF CAN-HEALTH&WELFARE CAN.MED.16-294 SER.BR,HEALTH UNIT #6, RM1-170A 101 COLONEL BY DRIVE, C/O 301 ELGIN ST OTTAWA ON K1A 0Z4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0095608 94,95,96 8635	PUB. HEALTH CLINICS		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	312 PATHOLOGICAL WASTES				
<u>23</u>	17 of 61	SSE/155.9	65.5 / -0.68	HEALTH AND WELFARE CANADA 101 COLONEL BY DRIVE (DND) HEALTH UNIT #6, ROOM 1-170A OTTAWA ON K1A 0K2	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0095608 98,99,00,01 8635	PUB. HEALTH CLINICS		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			

23	18 of 61	SSE/155.9	65.5 / -0.68	PUBLIC WORKS & GOVERNMENT SERVS. CANADA 101 COLONEL BY DRIVE PEARKES BUILDING (DND-HQ) OTTAWA ON K1A 0M3	GEN
Generator No:		ON0144796		PO Box No:	
Status:				Country:	
Approval Years:		93,97		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		8159			
SIC Description:		OTHER GEN. ADMIN.			

<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:		243			
Waste Class Desc:		PCB'S			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			

23	19 of 61	SSE/155.9	65.5 / -0.68	GVT. OF CAN. - PUBLIC WORKS CANADA PEARKES BUILDING (DND-HQ) 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	GEN
Generator No:		ON0144796		PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 94,95,96 Contam. Facility: MHSW Facility: SIC Code: 8159 SIC Description: OTHER GEN. ADMIN.				Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:		243			
Waste Class Desc:		PCB'S			
23	20 of 61	SSE/155.9	65.5 / -0.68	PUBLIC WORKS & GOVERNMENT SERVICES CAN. 101 COLONEL BY DRIVE PEARKES BUILDING (DND-HQ) OTTAWA ON K1A 0M3	GEN
Generator No: ON0144796 Status: Approval Years: 98,99,00,01 Contam. Facility: MHSW Facility: SIC Code: 8159 SIC Description: OTHER GEN. ADMIN.				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		243			
Waste Class Desc:		PCB'S			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			

23	21 of 61	SSE/155.9	65.5 / -0.68	Loading Dock - 101 Colonel By Drive ON	NDSP
Occurrence Date:	2/10/2004 8:45:00 AM			Dist from Wtr Well:	
Cleaned Date:	2/10/04 8:45:00 AM			Depth to Grndwtr:	
Spill Type:	POL			Dist from Drain:	
Material Spilled:	Engine Lub or transmission Oil			Dist from Surf Wtr:	
TDG Category:	Flammable Liquids			Dist from Property:	
Quantity Spilled:	4			Notification:	
Quantity Spl Unit:	L			Notif Date:	
Quantity Recovered:	4 L			Notification Type:	
Spilled by:	Canadian Waste Services Inc.			Coding:	
Rain:				Coding Code Txt:	
Snow:	0			Planner Group:	
Wind Speed:				Priority Type:	
Wind Direction:				Priority:	
Direction of Drift:				Created on:	
Temperature:	-2			Reported by:	
Base/Facility:	CFSU OTTAWA			Req Start:	
Command Code:	ADM (FIN CS)			Required End:	
Command:				Completn Date:	
Sub-Command:				Main Work Ctr:	
PRIN:				Latitude:	
Grid:				Longitude:	
Priority Desc:				Altitude:	
Description:					
Code Group:					
Code Group Text:					
Agencies Notified:	PWGSC SIT-ND Environmental Services				
Releasing Auth:					
Spill Source:	Waste Management Truck # 204989				
Spill Location:	Loading Dock - 101 Colonel By Drive				
Spill Cause:	A faulty transmission line on the truck ruptured during the course of normal work.				
Potential Env Impacts:	Soil or stormwater contamination				
Potential Human Impacts:	None				
Actions Taken:	Professional Mobile Wash was called to clean off the truck and the area surrounding the spill. Sewermatic was then contacted to pump the wash water out of the sewer catch basins.				
Comments:	Overcast				
Gen Notif Comm:					

23	22 of 61	SSE/155.9	65.5 / -0.68	Loading dock, 101 Colonel By Drive ON	NDSP
Occurrence Date:	7/30/2004 2:15:00 PM			Dist from Wtr Well:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cleaned Date:	7/30/04 2:30:00 PM			Depth to Grndwtr:	
Spill Type:	POL			Dist from Drain:	
Material Spilled:	Hydraulic Oil (All types)			Dist from Surf Wtr:	
TDG Category:	Flammable Liquids			Dist from Property:	
Quantity Spilled:	5			Notification:	
Quantity Spl Unit:	L			Notif Date:	
Quantity Recovered:	5 L			Notification Type:	
Spilled by:	NDHQ			Coding:	
Rain:	0			Coding Code Txt:	
Snow:	0			Planner Group:	
Wind Speed:				Priority Type:	
Wind Direction:				Priority:	
Direction of Drift:				Created on:	
Temperature:				Reported by:	
Base/Facility:	CFSU OTTAWA			Req Start:	
Command Code:	ADM (FIN CS)			Required End:	
Command:				Completn Date:	
Sub-Command:				Main Work Ctr:	
PRIN:	C10905			Latitude:	
Grid:				Longitude:	
Priority Desc:				Altitude:	
Description:					
Code Group:					
Code Group Text:					
Agencies Notified:	PWGSC SIT-ND Environment Team (RPT-4)				
Releasing Auth:					
Spill Source:	"Metro Waste" truck spilled approximately 5 litres of hydraulic oil on the floor of the loading dock. The spill travelled to a storm drain located within the loading area.				
Spill Location:	Loading dock, 101 Colonel By Drive				
Spill Cause:	Hydraulic Line Leak (Unknown source)				
Potential Env Impacts:	Surface water contamination in nearby storm drain				
Potential Human Impacts:	N/A				
Actions Taken:	The spill was contained with spill clean-up supplies, and absorball was placed on the spilled material. A shop-vac was used to remove potentially contaminated water, sand and debris from the storm drain. All materials were collected for disposal as hazardous waste. The building's sump pit was checked on August 3rd for the presence of oil, and was found to be clean.				
Comments:					
Gen Notif Comm:					

23	23 of 61	SSE/155.9	65.5 / -0.68	PUBLIC WORKS CANADA 101 COLONEL BY DRIVE DND HEADQUARTERS Ottawa ON K1A 0Z4	NPCB
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Company Code:	O3087
Industry:	Public Works Canada
Site Status:	In- Use
Transaction Date:	3/22/1991
Inspection Date:	3/22/1991

--Details--

Label:	
Serial No.:	
PCB Type/Code:	Askarel/Askarel
Location:	DND HEADQUARTERS
Item/State:	
No. of Items:	
Manufacturer:	
Status:	In-Use
Contents:	

23	24 of 61	SSE/155.9	65.5 / -0.68	Public Works and Government Services Canada	GEN
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0K2	
Generator No:	ON2162467			PO Box No:	
Status:				Country:	
Approval Years:	04,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911110				
SIC Description:	Defence Services				

23	25 of 61	SSE/155.9	65.5 / -0.68	Public Works and Government Services Canada National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0K7	GEN
Generator No:	ON2162467			PO Box No:	
Status:				Country:	
Approval Years:	05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911110				
SIC Description:	Defence Services				
Detail(s)					
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				

23	26 of 61	SSE/155.9	65.5 / -0.68	ON K1A 0K5	NDSP
Occurrence Date:	5/24/2007 9:00:00 AM			Dist from Wtr Well:	
Cleaned Date:	5/24/2007 13:20			Depth to Grndwtr:	
Spill Type:	POL			Dist from Drain:	
Material Spilled:	Hydraulic Oil (All types)			Dist from Surf Wtr:	
TDG Category:	Flammable Liquids			Dist from Property:	
Quantity Spilled:	2 L			Notification:	
Quantity Spl Unit:				Notif Date:	
Quantity Recovered:	2 L			Notification Type:	
Spilled by:				Coding:	
Rain:	0			Coding Code Txt:	
Snow:	0			Planner Group:	
Wind Speed:				Priority Type:	
Wind Direction:				Priority:	
Direction of Drift:				Created on:	
Temperature:	29			Reported by:	
Base/Facility:	CFSU OTTAWA			Req Start:	
Command Code:	ADM (FIN CS)			Required End:	
Command:	Assistant Deputy Minister of Finance & Corporate Services			Completn Date:	
Sub-Command:				Main Work Ctr:	
PRIN:				Latitude:	
Grid:				Longitude:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Priority Desc: Description: Code Group: Code Group Text: Agencies Notified: Releasing Auth: Spill Source: Spill Location: Spill Cause: Potential Env Impacts: Potential Human Impacts: Actions Taken: Comments: Gen Notif Comm:		PWGSC (Property Management & Environment Team).		Altitude: Hydraulic Components Loading dock platform at 101 Colonel By Drive Hydraulic units were not bled and the liquid drained out. The fill cap was loose and the unit was knocked over causing the spill. N/A N/A PWGSC Environment Team was advised. Area was roped-off to prevent any potential injuries. Oil was absorbed with absorbing compound and stored for proper disposal. Leak was inside of building	

23	27 of 61	SSE/155.9	65.5 / -0.68	Her Majesty the Queen in Right of Canada as repres. by the 101 Colonel By Drive Ottawa ON K1A 0Z4	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	2442-7FYM7C	Not Anticipated Air Pollution; Other Impact(s) Referral to others		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Other Agency Involved: Nearest Watercourse: Site Address: Site District Office: Ottawa Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Air Spills - Gases and Vapours Source Type:	
				The Department of National Defense Headquarters<UNOFFICIAL> D of N.D Headquarters: refrig.leak from chiller. 360 lb	

23	28 of 61	SSE/155.9	65.5 / -0.68	Her Majesty the Queen in Right of Canada as repres. 101 Colonel By Drive Ottawa ON K1A 0Z4	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1:	6512-7JB5UZ			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Ottawa	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	Not Anticipated Referral to others 9/8/2008 12/10/2008			Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	Ottawa Land Spills	
		101 Colonel by Drive<UNOFFICIAL>				
		Ottawa, Roofing paint to ground, DND property, Cln 20 L				

[23](#) 29 of 61 **SSE/155.9** **65.5 / -0.68** **101 Colonel By Drive OTTAWA ON K1A 0Z4** **NDSP**

Occurrence Date: Cleaned Date: Spill Type: Material Spilled: TDG Category: Quantity Spilled: Quantity Spl Unit: Quantity Recovered: Spilled by: Rain: Snow: Wind Speed: Wind Direction: Direction of Drift: Temperature: Base/Facility: Command Code: Command: Sub-Command: PRIN: Grid: Priority Desc: Description: Code Group: Code Group Text: Agencies Notified: Releasing Auth: Spill Source: Spill Location: Spill Cause: Potential Env Impacts: Potential Human Impacts: Actions Taken: Comments:	9/5/2008 1:00:00 PM 09 Sep 2008 12:00 Hazardous Material Paint, laquer, stains Flammable Liquids 20 L 20 L Roofing Company Yes No 30.00 0.00 0.00 18.00 CFSU OTTAWA ADM (FIN CS) Assistant Deputy Minister of Finance & Corporate Services	Dist from Wtr Well: Depth to Grndwtr: Dist from Drain: Dist from Surf Wtr: Dist from Property: Notification: Notif Date: Notification Type: Coding: Coding Code Txt: Planner Group: Priority Type: Priority: Created on: Reported by: Req Start: Required End: Completn Date: Main Work Ctr: Latitude: Longitude: Altitude:	PWGSC RPT4 Facilities & Project Management, PWGSC RPT4 Environment Team. Roofing Company - insufficiently secured products. 101 Colonel By Drive - road below the concourse During work on the centre block roof during a period of extremely high winds, a 20L pail of cement-based roofing paint fell from the 13th floor roof onto the ground below. The pail broke on impact and paint sprayed outward from that point. The roofing contractor made an initial attempt to clean the spill with water, resulting in a quantity of paint being washed into the storm sewer nearby. Water contamination N/A On Friday, September 5th (the date of the incident), Veolia was contacted to vacuum out the storm water catch-basins before the contaminated water could empty into the canal. During this process, the vacuum truck holding tank began to leak. The leaking water was cleaned up with universal spill pads. As rain was forecast, all storm drains in the vicinity were covered with rubber mats to prevent any inflow of loose, hardened product over the weekend. On Monday, September 8th, Drain-All came to the site with a pressure washer and vacuum to remove the cured paint from the concrete and asphalt in the area of impact. Expected periods of heavy rain prompted the immediate vacuuming of the catch basins in the area. However, high winds made removal of the hardened product inefficient on the date of the incident. It was decided to wait until the
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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following Monday to complete this step of the cleanup.

Gen Notif Comm:

23	30 of 61	SSE/155.9	65.5 / -0.68	Public Works and Government Services Canada 101 Colonel By Drive Ottawa ON K1A 0Z4	SPL
Ref No:	8761-7VQND5			Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Valve / Fitting Leak Or Failure			Sector Type:	Heat/Power Plant
Incident Event:				Agency Involved:	
Contaminant Code:	38			Nearest Watercourse:	
Contaminant Name:	FREON R-134A (CFC)			Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Confirmed			Site Municipality:	
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
MOE Response:	No Field Response			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	9/9/2009			Site Map Datum:	
Dt Document Closed:	9/12/2009			SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	Cliff Central Heating Plant<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	PWGSC: 384lbs of R134A to atm.				
Contaminant Qty:	384 lb				

23	31 of 61	SSE/155.9	65.5 / -0.68	Public Works and Government Services Canada 101 Colonel By Dr Ottawa ON K1A 0Z4	SPL
Ref No:	7541-7QXKGS			Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Valve / Fitting Leak Or Failure			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:	FREON R-134A (CFC)			Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Confirmed			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:	Referral to others			Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	4/9/2009			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Unknown - Reason not determined			Source Type:	
Site Name:	Department of National Defence				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	PWGSC: >100kg R134A refrigerant released to atm				
Contaminant Qty:	100 kg				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	32 of 61	SSE/155.9	65.5 / -0.68	Department of National Defence NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	GEN
Generator No:	ON0046551			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911110				
SIC Description:	Defence Services				
<u>Detail(s)</u>					
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	113				
Waste Class Desc:	ACID WASTE - OTHER METALS				
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	211				
Waste Class Desc:	AROMATIC SOLVENTS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
Waste Class:	243				
Waste Class Desc:	PCBS				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	253				
Waste Class Desc:	EMULSIFIED OILS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
23	33 of 61	SSE/155.9	65.5 / -0.68	Public Works and Government Services Canada National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0Z4	GEN
Generator No:	ON2162467			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911110				
SIC Description:	Defence Services				
<u>Detail(s)</u>					
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
23	34 of 61	SSE/155.9	65.5 / -0.68	Public Works and Government Services Canada National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0Z4	GEN
Generator No:	ON2162467			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911110				
SIC Description:	Defence Services				
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	35 of 61	SSE/155.9	65.5 / -0.68	Department of National Defence NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	GEN

Generator No:	ON0046551	PO Box No:
Status:		Country:
Approval Years:	2010	Choice of Contact:
Contam. Facility:		Co Admin:
MHSW Facility:		Phone No Admin:
SIC Code:	911110	
SIC Description:	Defence Services	

Detail(s)

Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES
Waste Class:	253
Waste Class Desc:	EMULSIFIED OILS
Waste Class:	211
Waste Class Desc:	AROMATIC SOLVENTS
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	243
Waste Class Desc:	PCBS
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS
Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	36 of 61	SSE/155.9	65.5 / -0.68	Department of National Defence NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	GEN
Generator No:	ON0046551			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911110				
SIC Description:	Defence Services				
<u>Detail(s)</u>					
Waste Class:	211				
Waste Class Desc:	AROMATIC SOLVENTS				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	253				
Waste Class Desc:	EMULSIFIED OILS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	113				
Waste Class Desc:	ACID WASTE - OTHER METALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		243			
Waste Class Desc:		PCBS			

23	37 of 61	SSE/155.9	65.5 / -0.68	Public Works and Government Services Canada National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0Z4	GEN
Generator No:	ON2162467			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911110				
SIC Description:	Defence Services				

Detail(s)

Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	221
Waste Class Desc:	LIGHT FUELS

23	38 of 61	SSE/155.9	65.5 / -0.68	Public Works and Government Services Canada National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0Z4	GEN
Generator No:	ON2162467			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911110				
SIC Description:	Defence Services				

Detail(s)

Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	39 of 61	SSE/155.9	65.5 / -0.68	Department of National Defence NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0Z4	GEN
Generator No:	ON0046551			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911110				
SIC Description:	Defence Services				
<u>Detail(s)</u>					
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	253				
Waste Class Desc:	EMULSIFIED OILS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	211				
Waste Class Desc:	AROMATIC SOLVENTS				
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
Waste Class:	113				
Waste Class Desc:	ACID WASTE - OTHER METALS				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	243				
Waste Class Desc:	PCBS				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:	221				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		LIGHT FUELS			
23	40 of 61	SSE/155.9	65.5 / -0.68	101 COLONEL BY DRIVE Ottawa ON	WWIS
Well ID:	7178831			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	4/2/2012
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	6964
Casing Material:				Form Version:	7
Audit No:	Z134669			Owner:	
Tag:				Street Name:	101 COLONEL BY DRIVE
Construction Method:				County:	
Elevation (m):				Municipality:	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1003707705			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	9
Date Completed:	3/23/2012			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	wwr
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:	1004236247				
Layer:	2				
Plug From:	0.05				
Plug To:	0.9				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1004236246				
Layer:	1				
Plug From:	0				
Plug To:	0.05				
Plug Depth UOM:	m				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004236248			
Layer:		3			
Plug From:		0.9			
Plug To:		5.18			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004236245			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004236239			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004236243			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004236244			
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:		1004236242			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004236241			
Diameter:					

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

23	41 of 61	SSE/155.9	65.5 / -0.68	101 Colonel By Drive Ottawa ON	SPL
Ref No:	1241-9FLN28			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	2014/01/22			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Unknown / N/A			Sector Type:	Unknown / N/A
Incident Event:				Agency Involved:	
Contaminant Code:	28			Nearest Watercourse:	
Contaminant Name:	MAGNESIUM			Site Address:	101 Colonel By Drive
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Surface Water Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
MOE Response:	No Field Response			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2014/01/22			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Unknown / N/A			Source Type:	
Site Name:	MacDonald Cartier Bridge<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	MacDonald Cartier: 500L caliber M1000 to bridge				
Contaminant Qty:	500 L				

23	42 of 61	SSE/155.9	65.5 / -0.68	Public Works and Government Services Canada National Defence Headquarters 101 Colonel By Drive Ottawa ON	GEN
Generator No:	ON2162467			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911110				
SIC Description:					
Detail(s)					
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	243				
Waste Class Desc:	PCBS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	252				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			

<u>23</u>	43 of 61	SSE/155.9	65.5 / -0.68	Department of National Defence NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON	GEN
Generator No:	ON0046551			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911110				
SIC Description:					

Detail(s)

Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	243
Waste Class Desc:	PCBS
Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES
Waste Class:	264
Waste Class Desc:	PHOTOPROCESSING WASTES
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			

23	44 of 61	SSE/155.9	65.5 / -0.68	101 colonel by dr Ottawa ON	SPL
Ref No:	3036-9QDP6G			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2014/10/30			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Leak/Break			Sector Type:	Structure
Incident Event:				Agency Involved:	
Contaminant Code:	24			Nearest Watercourse:	
Contaminant Name:	ETHYLENE GLYCOL (ANTIFREEZE)			Site Address:	101 colonel by dr
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
MOE Response:	No Field Response			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2014/10/30			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	SNC Lavalin<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	15L Ethylene glycol to sewer				
Contaminant Qty:	15 L				

23	45 of 61	SSE/155.9	65.5 / -0.68	Department of National Defence 101 Colonel By Drive Ottawa ON K1A 0K2	SPL
Ref No:	7645-9STQAQ			Discharger Report:	
Site No:	NA			Material Group:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	1/16/2015 Operator/Human error 38 REFRIGERANT GAS, N.O.S. Air N 1/16/2015 1/20/2015 Equipment Failure DND Headquarters<UNOFFICIAL> DND: R134A, >100 kg to atm 100 kg			Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:		

23	46 of 61	SSE/155.9	65.5 / -0.68	101 Colonel By Dr. Ottawa ON	SPL	
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	0524-ADDGQU NA 8/31/2016 Leak/Break 38 REFRIGERANT GAS, N.O.S. Air 9/1/2016 Equipment Failure building<UNOFFICIAL> R134a release to atmosphere because of oil leak on chiller, repairing 0 other - see incident description			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:		

23	47 of 61	SSE/155.9	65.5 / -0.68	BROOKFIELD GLOBAL INTEGRATED SERVICES 101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	GEN	
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility:	ON7557537 2016 No No			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		Canada CO_OFFICIAL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:	911110				
SIC Description:		911110			
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
23	48 of 61	SSE/155.9	65.5 / -0.68	1 Dental Unit Detachment Ottawa 101 Colonel By drive 5CBS Ottawa ON K1A 0K2	GEN
Generator No:	ON2681650			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	621210				
SIC Description:		OFFICES OF DENTISTS			
<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
23	49 of 61	SSE/155.9	65.5 / -0.68	1 Dental Unit Detachment Ottawa 101 Colonel By drive 5CBS Ottawa ON K1A 0K2	GEN
Generator No:	ON2681650			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	621210				
SIC Description:		OFFICES OF DENTISTS			
<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
23	50 of 61	SSE/155.9	65.5 / -0.68	Public Works and Government Services Canada National Defence Headquarters 101 Colonel By Drive Ottawa ON K1A 0K2	GEN
Generator No:	ON2162467			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Karin Frederking
MHSW Facility:	No			Phone No Admin:	(819) 775-7413 Ext.

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:	911110				
SIC Description:		911110			
<u>Detail(s)</u>					
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		243			
Waste Class Desc:		PCBS			

<u>23</u>	51 of 61	SSE/155.9	65.5 / -0.68	Department of National Defence NATIONAL DEFENCE HEADQUARTERS 101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	GEN
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Generator No:	ON0046551	PO Box No:	
Status:		Country:	Canada
Approval Years:	2014	Choice of Contact:	CO_ADMIN
Contam. Facility:	No	Co Admin:	Karin Frederking
MHSW Facility:	No	Phone No Admin:	819-775-7413 Ext.
SIC Code:	911110		
SIC Description:	911110		

Detail(s)

Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES
Waste Class:	145

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
Waste Class:		243			
Waste Class Desc:		PCBS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			

23 52 of 61 **SSE/155.9** **65.5 / -0.68** **1 Dental Unit Detachment Ottawa**
101 Colonel By drive 5CBS
Ottawa ON K1A 0K2 **GEN**

Generator No:	ON2681650	PO Box No:	
Status:		Country:	Canada
Approval Years:	2014	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	
MHSW Facility:	No	Phone No Admin:	
SIC Code:	621210		
SIC Description:	OFFICES OF DENTISTS		

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			

23	53 of 61	SSE/155.9	65.5 / -0.68	Public Services & Procurement Canada ESD/AFD 101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	GEN
Generator No:	ON7557537			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Detail(s)

Waste Class:	112 C
Waste Class Desc:	Acid solutions - containing heavy metals
Waste Class:	145 I
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	145 T
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	146 T
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	148 C
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	212 L
Waste Class Desc:	Aliphatic solvents and residues
Waste Class:	252 L
Waste Class Desc:	Waste crankcase oils and lubricants
Waste Class:	252 T
Waste Class Desc:	Waste crankcase oils and lubricants
Waste Class:	263 C
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	331 I
Waste Class Desc:	Waste compressed gases including cylinders

23	54 of 61	SSE/155.9	65.5 / -0.68	101 Colonel By Dr Ottawa ON NA	SPL
Ref No:	6422-ARLL7T			Discharger Report:	
Site No:	1819-7R4PRS			Material Group:	
Incident Dt:	9/26/2017			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	38			Nearest Watercourse:	
Contaminant Name:	REFRIGERANT GAS, N.O.S.			Site Address:	101 Colonel By Dr
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	NA
Contaminant UN No 1:	1078			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 9/27/2017 Dt Document Closed: Incident Reason: Unknown / N/A Site Name: Department of National Defence Site County/District: NA Site Geo Ref Meth: NA Incident Summary: Dept of National Defence: <10kg R134A to air from chiller/out of service Contaminant Qty: 10 kg				Site Lot: Site Conc: NA Northing: NA Easting: NA Site Geo Ref Accu: NA Site Map Datum: NA SAC Action Class: Air Spills - Gases and Vapours Source Type: Valve/Fitting/Piping	

23	55 of 61	SSE/155.9	65.5 / -0.68	1 Dental Unit Detachment Ottawa NDHQ 101 Colonel By drive 5CBS Ottawa ON K1A 0K2	GEN
Generator No: ON2681650 Status: Registered Approval Years: As of Dec 2018 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class: 148 C Waste Class Desc: Misc. wastes and inorganic chemicals					
Waste Class: 312 P Waste Class Desc: Pathological wastes					

23	56 of 61	SSE/155.9	65.5 / -0.68	101 Colonel By Dr, Ottawa Ottawa ON	SPL
Ref No: 5230-B7DHTS Site No: NA Incident Dt: 2018/12/11 Year: Incident Cause: Incident Event: Leak/Break Contaminant Code: 38 Contaminant Name: REFRIGERANT GAS, N.O.S. Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: 1078 Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 2018/12/12 Dt Document Closed: Incident Reason: Weather Conditions Site Name: D and D Head Quarters<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Public Works (PSPC): < than 1770 kg R154A refrigerant to atm. Contaminant Qty: 1770 kg				Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Client Type: Sector Type: Unknown / N/A Agency Involved: Nearest Watercourse: Site Address: 101 Colonel By Dr, Ottawa Site District Office: Ottawa Site Postal Code: Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Northing: 5030092.2 Easting: 446235.5 Site Geo Ref Accu: Site Map Datum: SAC Action Class: Air Spills - Gases and Vapours Source Type: Unknown / N/A	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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[23](#) 57 of 61 SSE/155.9 65.5 / -0.68 **Public Services & Procurement Canada
ESD/AFD
101 COLONEL BY DRIVE
OTTAWA ON K1A 0K2** GEN

Generator No: ON7557537
Status: Registered
Approval Years: As of Jul 2020
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

PO Box No:
Country: Canada
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 252 T
Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 148 C
Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 263 C
Waste Class Desc: Misc. waste organic chemicals

Waste Class: 112 C
Waste Class Desc: Acid solutions - containing heavy metals

Waste Class: 331 I
Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 145 T
Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 145 I
Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 263 I
Waste Class Desc: Misc. waste organic chemicals

Waste Class: 146 T
Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 212 L
Waste Class Desc: Aliphatic solvents and residues

[23](#) 58 of 61 SSE/155.9 65.5 / -0.68 **1 Dental Unit Detachment Ottawa NDHQ
101 Colonel By drive 5CBS
Ottawa ON K1A 0K2** GEN

Generator No: ON2681650
Status: Registered
Approval Years: As of Oct 2019
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

PO Box No:
Country: Canada
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		148 C			
Waste Class Desc:		Misc. wastes and inorganic chemicals			

23	59 of 61	SSE/155.9	65.5 / -0.68	Public Service and Procurement Canada (Corporate) 101 Colonel By Drive Ottawa ON	FRST
Tank System ID:	47125			Tank Sys Prov F:	Ontario
EC No:	00031204			Tank Sys PO BOX:	
Internal No:				Tank Sys Postal Cd:	
Is Perm Withdrwl:	False			Sys Record City:	
Removed Date:				Sys Record Prov E:	
Withdrawn Date:				Sys Record Prov F:	
Temp Withdrawn Dt:				Sys Record PO BOX:	
Tank Use E:				Sys Rec Postal Cd:	
Tank Use F:				System Rec Same as:	True
Year of Manufact:				Location Latitude:	
Emerg Plan Same as:	True			Location Longitude:	
Operator Contact:	Grant Smith			Creation Date:	41688
Owner Contact:	Kristina Joanis			Creation By:	marie-michelle modery
Tank System City:	Ottawa			Modified Date:	43216
Tank Sys Prov E:	Ontario			Modified By:	marie-michelle modery
Tank Use:	Backup power				
Tank Manufacturer:	Main: Gil-Fab International; Day tanks: DTE Industries Ltd.				
Tank System Address:	101 Colonel By Drive				
Sys Record Address:					
System Descr:	MGen Pearkes Bldg - emergency power supply - 101 Colonel By Drive, Ottawa				
Certification System Installer:					
Certification System Remover:					
Group Name:	Public Service and Procurement Canada (Corporate)				
Master Group Name:	Public Service and Procurement Canada (Corporate)				
Owner Email:	Kristina.Joanis@tpsgc-pwgsc.gc.ca				
Operator Email:	grant.smith@brookfieldgjs.com				
Land Owner E:					
Land Owner F:					

Service Months

Service Months E:	June
Service Months F:	Juin
Service Months E:	November
Service Months F:	Novembre
Service Months E:	August
Service Months F:	Août
Service Months E:	September
Service Months F:	Septembre
Service Months E:	February
Service Months F:	Février
Service Months E:	July
Service Months F:	Juillet
Service Months E:	April
Service Months F:	Avril

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Service Months E:		March			
Service Months F:		Mars			
Service Months E:		October			
Service Months F:		Octobre			
Service Months E:		December			
Service Months F:		Décembre			
Service Months E:		January			
Service Months F:		Janvier			
Service Months E:		May			
Service Months F:		Mai			

Emergency Plans

Emergency Plan ID: 8273
Installation:
City: Ottawa
Province E: Ontario
Details: ERP 1 of 5 Fuel Storage - Generator Room
ERP 2 of 5 Fuel Storage - Generator Room
ERP 3 of 5 Technician Office - Basement
ERP 4 of 5 Facility Manager Office
Address: 101 Colonel By

Province F: Ontario
Postal Code: K1A 0K2
Latitude:
Longitude:

Emergency Plans

Emergency Plan ID: 8272
Installation:
City: Ottawa
Province E: Ontario
Details: Environmental Specialist Office
Address: 1600 Carling, 8th Floor

Province F: Ontario
Postal Code: K1Z 1G3
Latitude:
Longitude:

Tanks Details

Tank ID: 79200
Tank Capacity: 227
Tank Type E: Aboveground
Tank Type F: Hors sol
Date of Install: 1999
Date Withdrawn Tk: 5/1/2017
Date Removed Tank: 5/1/2017
Tank Desc: Day tank #1
Tank Stdd No E: ULC-S602
Tank Std No F: ULC-S602
Tank Std No Other:
Tank Constr Material E: Steel
Tank Constr Material F: Acier
Tank Constr Material Other:
Internal No:
Tank Content E: Diesel
Tank Content F: Diesel
Tank Content Other:
Piping Diameter: 13; 75
Spill Containment E: None
Spill Containment F: Aucun
Spill Containment Other: N/A
Product Transfer Area: not applicable
Date Withdrwn Other Component:

Dt Withdrwn Piping:
Date Remvd Piping:
Tk Type of Pump E: No oil-water separator
Tk Type of Pump F: Aucun Séparateur huile-eau
Piping Type E: Aboveground
Piping Type F: Hors sol
Piping Diam Unit: mm

Date Removed Other Component:

Tanks Details

Tank ID:	79202	Dt Withdrwn Piping:	
Tank Capacity:	680	Date Remvd Piping:	
Tank Type E:	Aboveground	Tk Type of Pump E:	No oil-water separator
Tank Type F:	Hors sol	Tk Type of Pump F:	Aucun Séparateur huile-eau
Date of Install:	2017	Piping Type E:	Aboveground
Date Withdrawn Tk:		Piping Type F:	Hors sol
Date Removed Tank:		Piping Diam Unit:	mm
Tank Desc:	Day Tank #1 North tower		
Tank Stdd No E:	ULC-S602		
Tank Std No F:	ULC-S602		
Tank Std No Other:			
Tank Constr Material E:	Steel		
Tank Constr Material F:	Acier		
Tank Constr Material Other:			
Internal No:	72-498-000002		
Tank Content E:	Diesel		
Tank Content F:	Diesel		
Tank Content Other:			
Piping Diameter:	50		
Spill Containment E:	None		
Spill Containment F:	Aucun		
Spill Containment Other:			
Product Transfer Area:	See description for tank 1		
Date Withdrwn Other Component:			
Date Removed Other Component:			

Piping Construction Materials

Component E:	Steel
Component F:	Acier

Piping Secondary Containment

Tank ID:	79202
Component E:	None
Component F:	Aucun

Tank Corrosion Protection

Component E:	Painted
Component F:	Peinturé

Piping Corrosion Protection

Component E:	Painted
Component F:	Peinturé

Tank Leak Detection

Component E:	Visual inspection
Component F:	Inspection visuelle

Tank Leak Detection

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Component E: Interstitial monitoring - double walled tank
Component F: Surveillance interstitielle- réservoir à double paroi

Piping Leak Detection

Component E: Visual inspection
Component F: Inspection visuelle

Sump Leak Detection

Component E: No sump for storage tank system
Component F: Aucun puisard pour le système de stockage

Tank Secondary Containment

Component E: Double Walled
Component F: Double paroi

Tanks Details

Tank ID:	79203	Dt Withdrwn Piping:	
Tank Capacity:	455	Date Remvd Piping:	
Tank Type E:	Aboveground	Tk Type of Pump E:	No oil-water separator
Tank Type F:	Hors sol	Tk Type of Pump F:	Aucun Séparateur huile-eau
Date of Install:	2017	Piping Type E:	Aboveground
Date Withdrawn Tk:		Piping Type F:	Hors sol
Date Removed Tank:		Piping Diam Unit:	mm
Tank Desc:	Day Tank #2 South tower		
Tank Stdd No E:	ULC-S602		
Tank Std No F:	ULC-S602		
Tank Std No Other:			
Tank Constr Material E:	Steel		
Tank Constr Material F:	Acier		
Tank Constr Material Other:			
Internal No:	72-498-000003		
Tank Content E:	Diesel		
Tank Content F:	Diesel		
Tank Content Other:			
Piping Diameter:	19-50		
Spill Containment E:	None		
Spill Containment F:	Aucun		
Spill Containment Other:			
Product Transfer Area:	see description for the tank 1		
Date Withdrwn Other			
Component:			
Date Removed Other			
Component:			

Piping Construction Materials

Component E: Steel
Component F: Acier

Piping Secondary Containment

Tank ID: 79203
Component E: None
Component F: Aucun

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Tank Corrosion Protection</u>					
Component E:		Painted			
Component F:		Peinturé			
<u>Piping Corrosion Protection</u>					
Component E:		Painted			
Component F:		Peinturé			
<u>Tank Leak Detection</u>					
Component E:		Interstitial monitoring - double walled tank			
Component F:		Surveillance interstitielle- réservoir à double paroi			
<u>Tank Leak Detection</u>					
Component E:		Visual inspection			
Component F:		Inspection visuelle			
<u>Piping Leak Detection</u>					
Component E:		Visual inspection			
Component F:		Inspection visuelle			
<u>Sump Leak Detection</u>					
Component E:		No sump for storage tank system			
Component F:		Aucun puisard pour le système de stockage			
<u>Tank Secondary Containment</u>					
Component E:		Double Walled			
Component F:		Double paroi			
<u>Tanks Details</u>					
Tank ID:	79199			Dt Withdrwn Piping:	
Tank Capacity:	5000			Date Remvd Piping:	
Tank Type E:	Aboveground			Tk Type of Pump E:	No oil-water separator
Tank Type F:	Hors sol			Tk Type of Pump F:	Aucun Séparateur huile-eau
Date of Install:	2008			Piping Type E:	Aboveground
Date Withdrawn Tk:				Piping Type F:	Hors sol
Date Removed Tank:				Piping Diam Unit:	mm
Tank Desc:	Main February 26 2018: Replace fill pipe & exhaust pipe for Main Tank by Leo Ellwood Snair, PM3 :000229071 (Petroleum Mechanic 3)				
Tank Stdd No E:	ULC-S602				
Tank Std No F:	ULC-S602				
Tank Std No Other:					
Tank Constr Material E:	Steel				
Tank Constr Material F:	Acier				
Tank Constr Material Other:					
Internal No:	72-498-000001				
Tank Content E:	Diesel				
Tank Content F:	Diesel				
Tank Content Other:					
Piping Diameter:	13; 75				
Spill Containment E:	Devices for Aboveground Tanks (ORD-C142.19)				
Spill Containment F:	Réservoir hors sol (ORD-C142.19)				
Spill Containment Other:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Product Transfer Area:		A PTA SOP along with non-permanent land based spill response are used to mitigate the risk of a spill. The land based spill response consists of spill containment pop up pools at the fuel delivery hose connection points (truck and tank); Drain covers to prevent a release to sewers as well as sorbent rolls and socks to mitigate a release from the product transfer hose.			
Date Withdrwn Other Component:					
Date Removed Other Component:					
<u>Tanks Details</u>					
Tank ID:	79201			Dt Withdrwn Piping:	
Tank Capacity:	227			Date Remvd Piping:	
Tank Type E:	Aboveground			Tk Type of Pump E:	No oil-water separator
Tank Type F:	Hors sol			Tk Type of Pump F:	Aucun Séparateur huile-eau
Date of Install:	1999			Piping Type E:	Aboveground
Date Withdrawn Tk:	5/1/2017			Piping Type F:	Hors sol
Date Removed Tank:	5/1/2017			Piping Diam Unit:	mm
Tank Desc:	Day tank #2				
Tank Stdd No E:	ULC-S602				
Tank Std No F:	ULC-S602				
Tank Std No Other:					
Tank Constr Material E:	Steel				
Tank Constr Material F:	Acier				
Tank Constr Material Other:					
Internal No:					
Tank Content E:	Diesel				
Tank Content F:	Diesel				
Tank Content Other:					
Piping Diameter:	13; 75				
Spill Containment E:	None				
Spill Containment F:	Aucun				
Spill Containment Other:	N/A				
Product Transfer Area:	Not applicable				
Date Withdrwn Other Component:					
Date Removed Other Component:					

23	60 of 61	SSE/155.9	65.5 / -0.68	Public Works and Government Service Canada (PWGSC) 101 Colonel By Dr Ottawa ON K1A 0K2	SPL
Ref No:	5232-BAHP9J			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	3/21/2019			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	Federal Government
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	38			Nearest Watercourse:	
Contaminant Name:	FREON R-134A (CFC)			Site Address:	101 Colonel By Dr
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	K1A 0K2
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Air			Northing:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scrn:				Site Geo Ref Accu:	
MOE Reported Dt:	3/22/2019			Site Map Datum:	
Dt Document Closed:	5/31/2019			SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Unknown / N/A			Source Type:	Unknown / N/A

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Name:		Commercial Building<UNOFFICIAL>			
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:		Public Works & Gov Services: R134A leak from two chillers			
Contaminant Qty:		0 other - see incident description			

23	61 of 61	SSE/155.9	65.5 / -0.68	Public Services & Procurement Canada ESD/AFD 101 COLONEL BY DRIVE OTTAWA ON K1A 0K2	GEN
Generator No:	ON7557537			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jan 2021			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Detail(s)

Waste Class:	252 L
Waste Class Desc:	Waste crankcase oils and lubricants
Waste Class:	263 I
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	212 L
Waste Class Desc:	Aliphatic solvents and residues
Waste Class:	263 C
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	112 C
Waste Class Desc:	Acid solutions - containing heavy metals
Waste Class:	145 I
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	252 T
Waste Class Desc:	Waste crankcase oils and lubricants
Waste Class:	148 C
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	146 T
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	331 I
Waste Class Desc:	Waste compressed gases including cylinders
Waste Class:	145 T
Waste Class Desc:	Wastes from the use of pigments, coatings and paints

24	1 of 1	NW/158.7	65.9 / -0.32	ON	BORE
Borehole ID:	613497			Inclin FLG:	No
OGF ID:	215514773			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Completion Date: Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: Depth Ref: Depth Elev: Drill Method: Orig Ground Elev m: Elev Reliabil Note: DEM Ground Elev m: Concession: Location D: Survey D: Comments:	OCT-1970 5.1 Ground Surface 61.9 64			Municipality: Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	45.426044 -75.690656 18 445971 5030512 Not Applicable	
<u>Borehole Geology Stratum</u>						
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218395373 3.6 5.1 Brown Bedrock Limestone BEDROCK. . SAND. BROWN,GREY, DENSE TO VERY DENSE. BEDROCK. GREY,SOUND. 00000013000900130 **Note: Many records provided by the department have a truncated [Stratum Description] field.			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218395369 .3 1.3 Brown Clay Silt CLAY. BROWN,GREY.			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:		
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218395370 1.3 1.9 Boulders BOULDERS.			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:		
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218395368 0 .3 Sand Brick fragments Granuls ARTIFICIAL.			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:		
Geology Stratum ID:	218395371			Mat Consistency:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7182442.pdf

Bore Hole Information

Bore Hole ID:	1003901311	Elevation:	65.015876
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	445934
Code OB Desc:		North83:	5030473
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	5/2/2012	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1004350328
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	06
Mat3 Desc:	SILT
Formation Top Depth:	25
Formation End Depth:	50
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	1004350329
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	17
Mat3 Desc:	SHALE
Formation Top Depth:	50
Formation End Depth:	60
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	1004350330
Layer:	4
Color:	2

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		60			
Formation End Depth:		70			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004350327			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		84			
Mat2 Desc:		SILTY			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		25			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004350341			
Layer:		1			
Plug From:		60			
Plug To:		54			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004350342			
Layer:		2			
Plug From:		44			
Plug To:		29			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004350343			
Layer:		3			
Plug From:		16			
Plug To:		0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1004350340			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					

<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>
<u>Pipe Information</u>					
Pipe ID:			1004350326		
Casing No:			0		
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:			1004350335		
Layer:			3		
Material:			5		
Open Hole or Material:			PLASTIC		
Depth From:			0		
Depth To:			18		
Casing Diameter:			1		
Casing Diameter UOM:			inch		
Casing Depth UOM:			ft		
<u>Construction Record - Casing</u>					
Casing ID:			1004350333		
Layer:			1		
Material:			1		
Open Hole or Material:			STEEL		
Depth From:			0		
Depth To:			60		
Casing Diameter:			1		
Casing Diameter UOM:			inch		
Casing Depth UOM:			ft		
<u>Construction Record - Casing</u>					
Casing ID:			1004350334		
Layer:			2		
Material:			5		
Open Hole or Material:			PLASTIC		
Depth From:			0		
Depth To:			43		
Casing Diameter:			1		
Casing Diameter UOM:			inch		
Casing Depth UOM:			ft		
<u>Construction Record - Screen</u>					
Screen ID:			1004350336		
Layer:			1		
Slot:					
Screen Top Depth:			60		
Screen End Depth:			70		
Screen Material:			5		
Screen Depth UOM:			ft		
Screen Diameter UOM:			inch		
Screen Diameter:			1		
<u>Construction Record - Screen</u>					
Screen ID:			1004350338		
Layer:			1		
Slot:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Top Depth:		28			
Screen End Depth:		18			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		1			
<u>Construction Record - Screen</u>					
Screen ID:		1004350337			
Layer:		2			
Slot:					
Screen Top Depth:		43			
Screen End Depth:		53			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		1			
<u>Water Details</u>					
Water ID:		1004350332			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1004350331			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
26	1 of 2	NNE/165.8	66.1 / -0.07	TRUDEL HARDWARE CO. LTD. 100 BESSERER OTTAWA ON K1N 6A6	PES
Detail Licence No:				Operator Box:	
Licence No:				Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:				Oper Area Code:	
Licence Type:	Vendor			Oper Phone No:	
Licence Type Code:				Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF Link:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	2 of 2	NNE/165.8	66.1 / -0.07	TRUDEL HARDWARE CO. LTD. 100 BESSERER OTTAWA ON K1N 6A6	PES
Detail Licence No:	23-01-07231-0			Operator Box:	
Licence No:	07231			Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:				Oper Area Code:	
Licence Type:	Limited Vendor			Oper Phone No:	
Licence Type Code:	23			Operator Ext:	
Licence Class:	01			Operator Lot:	
Licence Control:	0			Oper Concession:	
Latitude:				Operator Region:	4
Longitude:				Operator District:	2
Lot:				Operator County:	15
Concession:				Op Municipality:	
Region:	4			Post Office Box:	
District:	2			MOE District:	
County:	15			SWP Area Name:	
Trade Name:					
PDF Link:					
27	1 of 1	N/167.7	66.1 / -0.07	Terraflex Limited North West Corner of Dalhousie and Besserer Ottawa ON K1N 6A7	GEN
Generator No:	ON5709051			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				
28	1 of 1	NNE/169.2	67.0 / 0.77	130 Besserer Street Ottawa ON K1N 9M9	EHS
Order No:	20021119026			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Complete Report			Client Prov/State:	ON
Report Date:	11/21/02			Search Radius (km):	0.25
Date Received:	11/19/02			X:	-75.688907
Previous Site Name:				Y:	45.426502
Lot/Building Size:					
Additional Info Ordered:					
29	1 of 78	WNW/171.6	64.9 / -1.27	LE PRINT EXPRESS 50 RIDEAU ST OTTAWA ON K1N 9J7	SCT
Established:	0000				
Plant Size (ft²):	0				
Employment:	0				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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--Details--

Description: Other Printing
SIC/NAICS Code: 323119

29	2 of 78	WNW/171.6	64.9 / -1.27	LOOMIS COURIER 50 RIDEAU ST. EAST OF SUSSEX ST. TRANSPORT TRUCK (CARGO) OTTAWA CITY ON K1N 9J7	SPL
Ref No:	68891			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	4/7/1992			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	OTHER CONTAINER LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20101
Nature of Impact:	Water course or lake			Site Lot:	
Receiving Medium:	LAND / WATER			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	CITY OF OTTAWA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	4/7/1992			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	ERROR			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	LOOMIS COURIER: 90 L DIESEL FUEL ENTERED 4 CATCH-BASINS ALONG ROAD.				
Contaminant Qty:					

29	3 of 78	WNW/171.6	64.9 / -1.27	ASTRAL PHOTO 50 RIDEAU STREET OTTAWA ON K1N 9J7	GEN
Generator No:	ON0566608			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96,97,98,99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6571				
SIC Description:	CAMERA/PHOTO. SUPPLY				
<u>Detail(s)</u>					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				

29	4 of 78	WNW/171.6	64.9 / -1.27	SPORTS EXPERTS ONTARIO INC. 50 RIDEAU STREET OTTAWA ON K1N 9J7	GEN
Generator No:	ON1050301			PO Box No:	
Status:				Country:	
Approval Years:	88,89,90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code: SIC Description:	6541			SPORTING GOODS STORE	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		213		PETROLEUM DISTILLATES	
29	5 of 78	WNW/171.6	64.9 / -1.27	SPORTS EXPERTS ONTARIO INC. 50 RIDEAU STREET OTTAWA ON K1N 9J7	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON1050301 92,93,97,98 6541			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		213		PETROLEUM DISTILLATES	
29	6 of 78	WNW/171.6	64.9 / -1.27	SPORTS EXPERTS ONTARIO INC. 36-466 50 RIDEAU STREET OTTAWA ON K1N 9J7	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON1050301 94,95,96 6541			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		213		PETROLEUM DISTILLATES	
29	7 of 78	WNW/171.6	64.9 / -1.27	SPORTS EXPERTS 50 RIDEAU STREET OTTAWA ON K1N 9J7	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON1050301 99,00,01 6541			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		213		PETROLEUM DISTILLATES	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
29	8 of 78	WNW/171.6	64.9 / -1.27	MONTGOMERY KONE ELEVATOR CO. LTD. RIDEAU CENTRE 50 RIDEAU ST. OTTAWA ON K1N 9J7	GEN
Generator No:	ON1107200			PO Box No:	
Status:				Country:	
Approval Years:	88,89,92,93,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	4291				
SIC Description:	ELEVATOR & ESC. WORK				
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
29	9 of 78	WNW/171.6	64.9 / -1.27	MONTGOMERY KONE ELEVATOR CO. LTD. 25-439 RIDEAU CENTRE 50 RIDEAU ST. OTTAWA ON K1N 9J7	GEN
Generator No:	ON1107200			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	4291				
SIC Description:	ELEVATOR & ESC. WORK				
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
29	10 of 78	WNW/171.6	64.9 / -1.27	MONTGOMERY KONE ELEVATOR COMPANY LIMITED RIDEAU CENTRE 50 RIDEAU STREET OTTAWA ON K1N 9J7	GEN
Generator No:	ON1107200			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	4291				
SIC Description:	ELEVATOR & ESC. WORK				
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
29	11 of 78	WNW/171.6	64.9 / -1.27	DIRECT FILM 50 RIDEAU ST., RIDEAU CENTRE SHOPPING CENTRE OTTAWA ON K1N 9J7	GEN
Generator No:	ON1171502			PO Box No:	
Status:				Country:	
Approval Years:	89			Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	6571	CAMERA/PHOTO. SUPPLY		Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	264	PHOTOPROCESSING WASTES			
29	12 of 78	WNW/171.6	64.9 / -1.27	DIRECT FILM (OUT OF BUSINESS) 13-364 50 RIDEAU ST., RIDEAU CENTRE SHOPPING CENTRE OTTAWA ON K1N 9J7	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON1171502 92,93,96,97,98 6571	CAMERA/PHOTO. SUPPLY		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	264	PHOTOPROCESSING WASTES			
29	13 of 78	WNW/171.6	64.9 / -1.27	DIRECT FILM 13-364 50 RIDEAU ST., RIDEAU CENTRE SHOPPING CENTRE OTTAWA ON K1N 9J7	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON1171502 94,95 6571	CAMERA/PHOTO. SUPPLY		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	264	PHOTOPROCESSING WASTES			
29	14 of 78	WNW/171.6	64.9 / -1.27	BLACK PHOTO CORPORATION 50 RIDEAU STREET, OTTAWA C/O 371 GOUGH ROAD MARKHAM ON K1N 9J7	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON1338108 90 6571	CAMERA/PHOTO. SUPPLY		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
29	15 of 78	WNW/171.6	64.9 / -1.27	BLACK PHOTO CORPORATION 50 RIDEAU STREET OTTAWA ON K1N 9J7	GEN
Generator No:	ON1338108			PO Box No:	
Status:				Country:	
Approval Years:	92,93,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6571				
SIC Description:	CAMERA/PHOTO. SUPPLY				
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
29	16 of 78	WNW/171.6	64.9 / -1.27	PHARMA PLUS DRUGS LTD 50 RIDEAU STREET #125 OTTAWA ON K1N 9J7	GEN
Generator No:	ON1553312			PO Box No:	
Status:				Country:	
Approval Years:	92,93,97			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6031				
SIC Description:	PHARMACIES				
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
29	17 of 78	WNW/171.6	64.9 / -1.27	BLACK PHOTO CORPORATION 05-457 50 RIDEAU STREET - OTTAWA C/O 371 GOUGH ROAD MARKHAM ON K1N 9J7	GEN
Generator No:	ON1338108			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6571				
SIC Description:	CAMERA/PHOTO. SUPPLY				
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
29	18 of 78	WNW/171.6	64.9 / -1.27	PHARMA PLUS DRUGS LTD. 31-665 50 RIDEAU STREET #125, OTTAWA C/O 5935 AIRPORT ROAD STE. 500 MISSISSAUGA ON K1N 9J7	GEN
Generator No:	ON1553312			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6031				
SIC Description:	PHARMACIES				
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
29	19 of 78	WNW/171.6	64.9 / -1.27	RIDEAU CENTRE 50 RIDEAU STREET RIDEAU SHOPPING CENTRE OTTAWA ON K1N 9J7	GEN
Generator No:	ON2121600			PO Box No:	
Status:				Country:	
Approval Years:	96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6413				
SIC Description:	OTHER GEN. MERCH.				
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
29	20 of 78	WNW/171.6	64.9 / -1.27	PHARMA PLUS DRUGMARTS LTD. 50 RIDEAU STREET #105 OTTAWA ON K1N 9J7	GEN
Generator No:	ON1553312			PO Box No:	
Status:				Country:	
Approval Years:	98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6031				
SIC Description:	PHARMACIES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
29	21 of 78	WNW/171.6	64.9 / -1.27	BLACK PHOTO CORPORATION RIDEAU CENTRE 50 RIDEAU STREET OTTAWA ON K1N 9J7	GEN
Generator No:		ON1338108		PO Box No:	
Status:				Country:	
Approval Years:		99,00,01		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		6571			
SIC Description:		CAMERA/PHOTO. SUPPLY			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
29	22 of 78	WNW/171.6	64.9 / -1.27	PHARMA PLUS DRUGS LTD. 50 RIDEAU STREET, UNIT 125 OTTAWA ON K1N 9J7	GEN
Generator No:		ON1553312		PO Box No:	
Status:				Country:	
Approval Years:		99,00		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		6031			
SIC Description:		PHARMACIES			
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
29	23 of 78	WNW/171.6	64.9 / -1.27	RIDEAU CENTRE RIDEAU SHOPPING CENTRE 50 RIDEAU STREET OTTAWA ON K1N 9J7	GEN
Generator No:		ON2121600		PO Box No:	
Status:				Country:	
Approval Years:		99,00,01		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		6413			
SIC Description:		OTHER GEN. MERCH.			
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			

29	24 of 78	WNW/171.6	64.9 / -1.27	SHOPPERS DRUG MART 50 RIDEAU STREET RIDEAU CENTRE OTTAWA ON K1N 9J7	GEN
Generator No:	ON2588425			PO Box No:	
Status:				Country:	
Approval Years:	01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6031				
SIC Description:	PHARMACIES				
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			

29	25 of 78	WNW/171.6	64.9 / -1.27	RIDEAU CENTRE RIDEAU CENTRE SHOPPING CENTRE 50 RIDEAU STREET OTTAWA ON K1N 9J7	GEN
Generator No:	ON2121600			PO Box No:	
Status:				Country:	
Approval Years:	02,03,04,05			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			

[29](#) 26 of 78 **WNW/171.6** **64.9 / -1.27** **50 Rideau St.
Ottawa ON K1N 9J7** **EHS**

Order No:	20050401007	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:		Client Prov/State:	MO
Report Date:	4/4/2005	Search Radius (km):	0.25
Date Received:	4/1/2005	X:	-75.691244
Previous Site Name:		Y:	45.426194
Lot/Building Size:			
Additional Info Ordered:			

[29](#) 27 of 78 **WNW/171.6** **64.9 / -1.27** **SHOPPERS DRUG MART #0631 (RIDEAU
CENTRE)
50 RIDEAU ST
OTTAWA ON K1N 9J7** **PES**

Detail Licence No:		Operator Box:	
Licence No:		Operator Class:	
Status:		Operator No:	
Approval Date:		Operator Type:	
Report Source:		Oper Area Code:	
Licence Type:	Limited Vendor	Oper Phone No:	
Licence Type Code:	23	Operator Ext:	
Licence Class:		Operator Lot:	
Licence Control:		Oper Concession:	
Latitude:		Operator Region:	
Longitude:		Operator District:	
Lot:		Operator County:	
Concession:		Op Municipality:	
Region:		Post Office Box:	
District:		MOE District:	
County:		SWP Area Name:	
Trade Name:			
PDF Link:			

[29](#) 28 of 78 **WNW/171.6** **64.9 / -1.27** **Sears Canada Inc.
50 Rideau St.
Ottawa ON K1N 9J7** **GEN**

Generator No: ON6899363 **PO Box No:**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 05,06 Contam. Facility: MHSW Facility: SIC Code: 416340 SIC Description: Paint Glass and Wallpaper Wholesaler-Distributors				Country: Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class: 145 Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES					

29	29 of 78	WNW/171.6	64.9 / -1.27	Brinks Canada 50 Rideau Street, "horseshoe" driveway RIDEAU CENTRE<UNOFFICIAL> Ottawa ON K1N 9J7	SPL
Ref No: 4718-6R8NN5 Site No: Incident Dt: 6/29/2006 Year: Incident Cause: Unknown Incident Event: Contaminant Code: 13 Contaminant Name: DIESEL FUEL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Not Anticipated Nature of Impact: Soil Contamination; Surface Water Pollution; Vegetation Damage Receiving Medium: Land & Water Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 6/29/2006 Dt Document Closed: Incident Reason: Other - Reason not otherwise defined Site Name: 50 RIDEAU STREET, "HORSESHOE" DRIVEWAY Site County/District: Site Geo Ref Meth: Incident Summary: Ottawa: Rideau Centre, @ 10-15 L diesel to ground Contaminant Qty: 15 L		Discharger Report: Material Group: Oils Health/Env Conseq: Client Type: Sector Type: Other Motor Vehicle Agency Involved: Nearest Watercourse: Site Address: 50 RIDEAU STREET, "HORSESHOE" DRIVEWAY Site District Office: Ottawa Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:			

29	30 of 78	WNW/171.6	64.9 / -1.27	RIDEAU CENTRE 300-50 RIDEAU STREET OTTAWA ON K1N 9J7	GEN
Generator No: ON2121600 Status: Approval Years: 06,07,08 Contam. Facility: MHSW Facility: SIC Code: 551113 SIC Description: Holding Companies				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class: 243 Waste Class Desc: PCB'S					

<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>Waste Class:</i> <i>Waste Class Desc:</i>		122 ALKALINE WASTES - OTHER METALS			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		242 HALOGENATED PESTICIDES			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		122 ALKALINE WASTES - OTHER METALS			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		146 OTHER SPECIFIED INORGANICS			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		146 OTHER SPECIFIED INORGANICS			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		112 ACID WASTE - HEAVY METALS			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		113 ACID WASTE - OTHER METALS			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		121 ALKALINE WASTES - HEAVY METALS			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		145 PAINT/PIGMENT/COATING RESIDUES			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		212 ALIPHATIC SOLVENTS			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		213 PETROLEUM DISTILLATES			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		221 LIGHT FUELS			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		251 OIL SKIMMINGS & SLUDGES			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		252 WASTE OILS & LUBRICANTS			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		264 PHOTOPROCESSING WASTES			
<i>Waste Class:</i> <i>Waste Class Desc:</i>		331 WASTE COMPRESSED GASES			

[29](#) 31 of 78 **WNW/171.6** **64.9 / -1.27** **SHOPPERS DRUG MART #0631 (RIDEAU CENTRE)** **PES**
50 RIDEAU ST
OTTAWA ON K1N 9J7

Detail Licence No:
Licence No:
Status:
Approval Date:
Report Source:
Licence Type: Vendor
Licence Type Code:
Licence Class:
Licence Control:
Latitude:
Longitude:
Lot:

Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code:
Oper Phone No:
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Concession: Region: District: County: Trade Name: PDF Link:				Op Municipality: Post Office Box: MOE District: SWP Area Name:	

29	32 of 78	WNW/171.6	64.9 / -1.27	Viking Rideau Corporation 50 Rideau St Ottawa ON K1N 9J7	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		2374-7PTLRP 2009 3/6/2009 Air Approved			

29	33 of 78	WNW/171.6	64.9 / -1.27	RIDEAU CENTRE 300-50 RIDEAU STREET OTTAWA ON K1N 9J7	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON2121600 2009 551113 Holding Companies		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	

Detail(s)

Waste Class: Waste Class Desc:	112 ACID WASTE - HEAVY METALS
Waste Class: Waste Class Desc:	113 ACID WASTE - OTHER METALS
Waste Class: Waste Class Desc:	122 ALKALINE WASTES - OTHER METALS
Waste Class: Waste Class Desc:	145 PAINT/PIGMENT/COATING RESIDUES
Waste Class: Waste Class Desc:	146 OTHER SPECIFIED INORGANICS
Waste Class: Waste Class Desc:	212 ALIPHATIC SOLVENTS
Waste Class: Waste Class Desc:	213 PETROLEUM DISTILLATES
Waste Class:	221

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		LIGHT FUELS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:		243			
Waste Class Desc:		PCBS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			

29	34 of 78	WNW/171.6	64.9 / -1.27	Direct Enegy Business 50 Rideau St Ottawa ON K1N 9J7	SPL
Ref No:	4828-8UEH66			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	18-MAY-12			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge or Emission to Air			Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:	n/a			Nearest Watercourse:	
Contaminant Name:	REFRIGERANT GAS R134A			Site Address:	50 Rideau St
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Confirmed			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:	Sewage - Municipal/Private and Commercial			Site Conc:	
Receiving Env:				Northing:	5030434
MOE Response:	No Field Response			Easting:	445780
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	18-MAY-12			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:				Source Type:	
Site Name:	Sears Rideau Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Sears Canada: R134A to atm, ~408 kg				
Contaminant Qty:					

29	35 of 78	WNW/171.6	64.9 / -1.27	Direct Enegy Business 50 Rideau St Ottawa ON K1N 9J7	SPL
Ref No:	7176-8USJFL			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	30-MAY-12			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Discharge or Emission to Air			Sector Type:	
Incident Event:				Agency Involved:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Code:	38			Nearest Watercourse:	
Contaminant Name:	FREON R-134A (CFC)			Site Address:	50 Rideau St
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Confirmed			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:	Sewage - Municipal/Private and Commercial			Site Conc:	
Receiving Env:				Northing:	5030434
MOE Response:	No Field Response			Easting:	445780
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	30-MAY-12			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Weather			Source Type:	
Site Name:	Sears Rideau Centre				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Sears Canada: 653 lb freon (R134A) to atm.				
Contaminant Qty:					

29	36 of 78	WNW/171.6	64.9 / -1.27	50 Rideau St Ottawa ON K1N 9J7	EHS
Order No:	20130320015			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	02-APR-13			Search Radius (km):	.1
Date Received:	20-MAR-13			X:	0
Previous Site Name:				Y:	0
Lot/Building Size:					
Additional Info Ordered:					

29	37 of 78	WNW/171.6	64.9 / -1.27	SCHINDLER ELEVATOR CORPORATION 50 Rideau Street Ottawa ON K1N 9J7	GEN
Generator No:	ON5495859			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	238291				
SIC Description:	Elevator and Escalator Installation Contractors				

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

29	38 of 78	WNW/171.6	64.9 / -1.27	RIDEAU CENTRE 300-50 RIDEAU STREET OTTAWA ON K1N 9J7	GEN
Generator No:	ON2121600			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	551113				
SIC Description:	Holding Companies				

<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>
<u>Detail(s)</u>					
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		243			
Waste Class Desc:		PCBS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			

[29](#)

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WNW/171.6

64.9 / -1.27

RIDEAU CENTRE
300-50 RIDEAU STREET
OTTAWA ON K1N 9J7

GEN

Generator No: ON2121600
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 551113
SIC Description: Holding Companies

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Desc:		251 OIL SKIMMINGS & SLUDGES			
Waste Class: Waste Class Desc:		243 PCBS			
Waste Class: Waste Class Desc:		113 ACID WASTE - OTHER METALS			
Waste Class: Waste Class Desc:		212 ALIPHATIC SOLVENTS			
Waste Class: Waste Class Desc:		252 WASTE OILS & LUBRICANTS			
Waste Class: Waste Class Desc:		145 PAINT/PIGMENT/COATING RESIDUES			
Waste Class: Waste Class Desc:		264 PHOTOPROCESSING WASTES			
Waste Class: Waste Class Desc:		112 ACID WASTE - HEAVY METALS			
Waste Class: Waste Class Desc:		121 ALKALINE WASTES - HEAVY METALS			
Waste Class: Waste Class Desc:		122 ALKALINE WASTES - OTHER METALS			
Waste Class: Waste Class Desc:		331 WASTE COMPRESSED GASES			
Waste Class: Waste Class Desc:		263 ORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Desc:		146 OTHER SPECIFIED INORGANICS			
Waste Class: Waste Class Desc:		213 PETROLEUM DISTILLATES			
Waste Class: Waste Class Desc:		221 LIGHT FUELS			
Waste Class: Waste Class Desc:		242 HALOGENATED PESTICIDES			
29	40 of 78	WNW/171.6	64.9 / -1.27	Sears Canada 50 RIDEAU ST OTTAWA ON K1N 9J7	GEN
Generator No:	ON5338805			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	452110				
SIC Description:					
29	41 of 78	WNW/171.6	64.9 / -1.27	SHOPPERS DRUG MART #0631 (RIDEAU CENTRE) 50 RIDEAU ST	PES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OTTAWA ON K1N9J7					
Detail Licence No:				Operator Box:	
Licence No:	13348			Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:	Legacy Licenses (Excluding TS)			Oper Area Code:	613
Licence Type:	Limited Vendor			Oper Phone No:	2362533
Licence Type Code:	23			Operator Ext:	
Licence Class:	01			Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF Link:					

29	42 of 78	WNW/171.6	64.9 / -1.27	SCHINDLER ELEVATOR CORPORATION 50 Rideau Street Ottawa ON	GEN
Generator No:	ON5495859			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	238291				
SIC Description:	ELEVATOR AND ESCALATOR INSTALLATION CONTRACTORS				

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

29	43 of 78	WNW/171.6	64.9 / -1.27	SCHINDLER ELEVATOR CORPORATION 50 Rideau Street Ottawa ON K1N 9J7	GEN
Generator No:	ON5495859			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	238291				
SIC Description:	Elevator and Escalator Installation Contractors				

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

29	44 of 78	WNW/171.6	64.9 / -1.27	RIDEAU CENTRE 300-50 RIDEAU STREET OTTAWA ON K1N 9J7	GEN
Generator No:	ON2121600			PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	551113				
SIC Description:		Holding Companies			
<u>Detail(s)</u>					
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		243			
Waste Class Desc:		PCBS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
<u>29</u>	45 of 78	WNW/171.6	64.9 / -1.27	RIDEAU CENTRE 300-50 RIDEAU STREET OTTAWA ON	GEN
Generator No:	ON2121600			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	551113	HOLDING COMPANIES		Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:	146				
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:	122				
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:	251				
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:	221				
Waste Class Desc:		LIGHT FUELS			
Waste Class:	113				
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:	243				
Waste Class Desc:		PCBS			
Waste Class:	252				
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:	264				
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:	145				
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:	242				
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:	212				
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:	331				
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:	121				
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:	213				
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:	263				
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:	112				
Waste Class Desc:		ACID WASTE - HEAVY METALS			

<u>29</u>	46 of 78	WNW/171.6	64.9 / -1.27	PIPELINE HIT - 4" 50 RIDEAU STREET,,OTTAWA,ON,K1N 9J7,CA ON	PINC
Incident ID:				Fuel Category:	Natural Gas
Incident No:	1882708			Health Impact:	
Incident Reported Dt:	6/9/2016			Environment Impact:	
Type:	FS-Pipeline Incident			Property Damage:	Yes
Status Code:				Service Interrupt:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Customer Acct Name:	PIPELINE HIT - 4"			Enforce Policy:	No
Incident Address:	50 RIDEAU STREET,,OTTAWA,ON,K1N 9J7, CA			Public Relation:	
Tank Status:	Pipeline Damage Reason Est			Pipeline System:	
Task No:	6204609			Depth:	
Spills Action Centre:				Pipe Material:	
Fuel Type:				PSIG:	
Fuel Occurrence Tp:				Attribute Category:	FS-Perform P-line Inc Invest
Date of Occurrence:				Regulator Location:	
Occurrence Start Dt:	2016/06/08			Method Details:	E-mail
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:	50 RIDEAU STREET, OTTAWA - PIPELINE HIT - 4"				
Reported By:	Rick Gazda - ENBRIDGE				
Affiliation:					
Occurrence Desc:					
Damage Reason:	Undetermined				
Notes:					

29	47 of 78	WNW/171.6	64.9 / -1.27	50 Rideau ST Ottawa ON	SPL
Ref No:	2423-A9WJYT			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2016/05/13			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Industrial
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	15			Nearest Watercourse:	
Contaminant Name:	HYDRAULIC OIL			Site Address:	50 Rideau ST
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land			Northing:	5030462
MOE Response:	No			Easting:	445821
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2016/05/13			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Material Failure - Poor Design/Substandard Material			Source Type:	
Site Name:	OLRT<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OLRT: hydraulic oil 80 L to grd, cleaning				
Contaminant Qty:	80 L				

29	48 of 78	WNW/171.6	64.9 / -1.27	Enbridge Gas Distribution Inc. 50 Rideau Street Ottawa ON	SPL
Ref No:	6841-AARKGL			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2016/06/08			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	NATURAL GAS (METHANE)			Site Address:	50 Rideau Street

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 2016/06/09 Dt Document Closed: 2016/08/10 Incident Reason: Flooding Site Name: Intersection<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA: FSB 4" PL strike, Made Safe Contaminant Qty: 0 other - see incident description				Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Source Type:	

29	49 of 78	WNW/171.6	64.9 / -1.27	50 Rideau St Ottawa ON K1N 9J7	SPL
Ref No: 7182-AARQ5E Site No: 1986-75ANCL Incident Dt: 2016/06/09 Year: Incident Cause: Incident Event: Operator/Human error Contaminant Code: 41 Contaminant Name: WATER/SEDIMENT Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Surface Water MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 2016/06/09 Dt Document Closed: Incident Reason: Unknown / N/A Site Name: Rideau Centre Site County/District: Site Geo Ref Meth: NA Incident Summary: PCL Constructors: sediment/water discharged to storm swr Contaminant Qty: 8100 L				Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Unknown / N/A Agency Involved: Nearest Watercourse: Site Address: 50 Rideau St Site District Office: Site Postal Code: K1N 9J7 Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: NA Easting: NA Site Geo Ref Accu: NA Site Map Datum: NA SAC Action Class: Watercourse Spills Source Type:	

29	50 of 78	WNW/171.6	64.9 / -1.27	Viking Rideau Corporation 50 Rideau St Ottawa ON K1N 9J7	ECA
Approval No: 2374-7PTLRP Approval Date: 2009-03-06 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-AIR Project Type: AIR Business Name: Viking Rideau Corporation Address: 50 Rideau St				MOE District: Ottawa City: Longitude: -75.679085 Latitude: 45.443733 Geometry X: Geometry Y:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Full Address:

Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/5478-7LXPTD-14.pdf>

29	51 of 78	WNW/171.6	64.9 / -1.27	Services Pharmaceutiques Socjeti Ltee 50 RIDEAU ST. Ottawa ON K1N 9J7	GEN
Generator No:	ON8107368			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Nastran Najafi-Fard
MHSW Facility:	No			Phone No Admin:	416-493-1220 Ext.3218
SIC Code:	446110				
SIC Description:	446110				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				

29	52 of 78	WNW/171.6	64.9 / -1.27	RIDEAU CENTRE 300-50 RIDEAU STREET OTTAWA ON K1N 9J7	GEN
Generator No:	ON2121600			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Margaret Mitchell
MHSW Facility:	No			Phone No Admin:	613-236-6565 Ext.235
SIC Code:	551113				
SIC Description:	HOLDING COMPANIES				
Detail(s)					
Waste Class:	113				
Waste Class Desc:	ACID WASTE - OTHER METALS				
Waste Class:	242				
Waste Class Desc:	HALOGENATED PESTICIDES				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	243				
Waste Class Desc:	PCBS				
Waste Class:	122				
Waste Class Desc:	ALKALINE WASTES - OTHER METALS				
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
Waste Class:	263				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			

[29](#) 53 of 78 **WNW/171.6** **64.9 / -1.27** **Nordstrom Canada Retail, Inc**
50 Rideau Street, Suite Y002
Ottawa ON K1N9J7 **GEN**

Generator No:	ON5831528	PO Box No:	
Status:		Country:	Canada
Approval Years:	2016	Choice of Contact:	CO_ADMIN
Contam. Facility:	No	Co Admin:	Alyson Roberts
MHSW Facility:	No	Phone No Admin:	9055957523 Ext.
SIC Code:	452112		
SIC Description:	452112		

Detail(s)

Waste Class:	262
Waste Class Desc:	DETERGENTS/SOAPS
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	261
Waste Class Desc:	PHARMACEUTICALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
29	54 of 78	WNW/171.6	64.9 / -1.27	Rideau Transit Group 50 Rideau Street Ottawa ON K1N 9J7	GEN
Generator No:	ON7130428			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Cory VanHoof
MHSW Facility:	No			Phone No Admin:	613-314-0469 Ext.
SIC Code:	237990				
SIC Description:	OTHER HEAVY AND CIVIL ENGINEERING CONSTRUCTION				
Detail(s)					
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
29	55 of 78	WNW/171.6	64.9 / -1.27	Rideau Transit Group 50 Rideau Street Ottawa ON K1N 9J7	GEN
Generator No:	ON7130428			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Cory VanHoof
MHSW Facility:	No			Phone No Admin:	613-314-0469 Ext.
SIC Code:	237990				
SIC Description:	OTHER HEAVY AND CIVIL ENGINEERING CONSTRUCTION				
Detail(s)					
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
29	56 of 78	WNW/171.6	64.9 / -1.27	RIDEAU CENTRE 300-50 RIDEAU STREET OTTAWA ON K1N 9J7	GEN
Generator No:	ON2121600			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Margaret Mitchell
MHSW Facility:	No			Phone No Admin:	613-236-6565 Ext.235
SIC Code:	551113				
SIC Description:	HOLDING COMPANIES				
Detail(s)					
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	212				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		243			
Waste Class Desc:		PCBS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
29	57 of 78	WNW/171.6	64.9 / -1.27	Services Pharmaceutiques Socjeti Ltee 50 RIDEAU ST. Ottawa ON K1N 9J7	GEN
Generator No:	ON8107368			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Nastran Najafi-Fard
MHSW Facility:	No			Phone No Admin:	416-493-1220 Ext.3218
SIC Code:	446110				
SIC Description:	446110				
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
29	58 of 78	WNW/171.6	64.9 / -1.27	Nordstrom Canada Retail, Inc 50 Rideau Street, Suite Y002	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Ottawa ON K1N9J7

Generator No: ON5831528
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 452112
SIC Description: 452112

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Alyson Roberts
Phone No Admin: 9055957523 Ext.

Detail(s)

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 112
Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 262
Waste Class Desc: DETERGENTS/SOAPS

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

29	59 of 78	WNW/171.6	64.9 / -1.27	RIDEAU CENTRE 300-50 RIDEAU STREET OTTAWA ON K1N 9J7	GEN
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Generator No: ON2121600
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 551113
SIC Description: HOLDING COMPANIES

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Margaret Mitchell
Phone No Admin: 613-236-6565 Ext.235

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 242
Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 263

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		243			
Waste Class Desc:		PCBS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			

[29](#) 60 of 78 **WNW/171.6** **64.9 / -1.27** **Otis Canada, Inc.**
50 Rideau Street
Ottawa ON K1N 9J7 **GEN**

Generator No:	ON7737121	PO Box No:	
Status:		Country:	Canada
Approval Years:	2014	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	Guy Charbonneau
MHSW Facility:	No	Phone No Admin:	6137377670 Ext.
SIC Code:	238291		
SIC Description:	ELEVATOR AND ESCALATOR INSTALLATION CONTRACTORS		

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

[29](#) 61 of 78 **WNW/171.6** **64.9 / -1.27** **Rideau Transit Group**
50 Rideau Street
Ottawa ON K1N 9J7 **GEN**

Generator No:	ON7130428	PO Box No:	
Status:	Registered	Country:	Canada
Approval Years:	As of Dec 2018	Choice of Contact:	
Contam. Facility:		Co Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: SIC Description:				Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		146 L			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
29	62 of 78	WNW/171.6	64.9 / -1.27	FGL Sports Limited Units 0242C & 0301B, 50 Rideau Street Ottawa ON K1N 9J7	GEN
Generator No:		ON9209242		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Dec 2018		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
29	63 of 78	WNW/171.6	64.9 / -1.27	Express LLC 50 Rideau St Ottawa ON K1M 2C6	GEN
Generator No:		ON9928270		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Dec 2017		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		148 A			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
29	64 of 78	WNW/171.6	64.9 / -1.27	FGL SPORTS LIMITED 50 Rideau Street Suite Y200 Ottawa ON K1N 9J7	GEN
Generator No:		ON7034393		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Dec 2017		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code: SIC Description:					
Detail(s)					
Waste Class: Waste Class Desc:		212 L Aliphatic solvents and residues			
29	65 of 78	WNW/171.6	64.9 / -1.27	Services Pharmaceutiques Socjeti Ltee 50 RIDEAU ST. Ottawa ON K1N 9J7	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON8107368 Registered As of Dec 2018		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
				Canada	
Detail(s)					
Waste Class: Waste Class Desc:		312 P Pathological wastes			
Waste Class: Waste Class Desc:		261 A Pharmaceuticals			
29	66 of 78	WNW/171.6	64.9 / -1.27	RIDEAU CENTRE 300-50 RIDEAU STREET OTTAWA ON K1N 9J7	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON2121600 Registered As of Dec 2018		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
				Canada	
Detail(s)					
Waste Class: Waste Class Desc:		112 C Acid solutions - containing heavy metals			
Waste Class: Waste Class Desc:		113 C Acid solutions - containing other metals and non-metals			
Waste Class: Waste Class Desc:		121 C Alkaline slutions - containing heavy metals			
Waste Class: Waste Class Desc:		122 C Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class: Waste Class Desc:		145 I Wastes from the use of pigments, coatings and paints			
Waste Class: Waste Class Desc:		145 L Wastes from the use of pigments, coatings and paints			
Waste Class: Waste Class Desc:		146 R Other specified inorganic sludges, slurries or solids			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		148 L			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			
Waste Class:		221 I			
Waste Class Desc:		Light fuels			
Waste Class:		221 L			
Waste Class Desc:		Light fuels			
Waste Class:		242 A			
Waste Class Desc:		Halogenated pesticides and herbicides			
Waste Class:		243 D			
Waste Class Desc:		PCB			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		263 B			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		331 R			
Waste Class Desc:		Waste compressed gases including cylinders			

[29](#) 67 of 78 **WNW/171.6** **64.9 / -1.27** **Nordstrom Canada Retail, Inc**
50 Rideau Street, Suite Y002
Ottawa ON K1N9J7 **GEN**

Generator No:	ON5831528	PO Box No:	
Status:	Registered	Country:	Canada
Approval Years:	As of Dec 2018	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	112 C
Waste Class Desc:	Acid solutions - containing heavy metals
Waste Class:	122 C
Waste Class Desc:	Alkaline slutions - containing other metals and non-metals (not cyanide)
Waste Class:	145 I

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		148 A			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		261 L			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		262 L			
Waste Class Desc:		Detergents and soaps			
Waste Class:		263 A			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			

[29](#) 68 of 78 **WNW/171.6** **64.9 / -1.27** **OLRT<UNOFFICIAL>**
50 Rideau Street
Ottawa ON **SPL**

Ref No:	6452-AX5JVU	Discharger Report:	
Site No:	NA	Material Group:	
Incident Dt:	2018/03/23	Health/Env Conseq:	2 - Minor Environment
Year:		Client Type:	
Incident Cause:		Sector Type:	Miscellaneous Communal
Incident Event:	Leak/Break	Agency Involved:	
Contaminant Code:	15	Nearest Watercourse:	
Contaminant Name:	HYDRAULIC OIL	Site Address:	50 Rideau Street
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:	n/a	Site Region:	Eastern
Environment Impact:		Site Municipality:	Ottawa
Nature of Impact:		Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:	Land; Source Water Zone	Northing:	5030413
MOE Response:	No	Easting:	445707
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2018/03/23	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Land Spills
Incident Reason:	Material Failure - Poor Design/Substandard Material	Source Type:	Valve/Fitting/Piping
Site Name:	Roadside and CB<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	OLRT: ~ 20 L of hydr oil to asphalt, ~ 1 L to CB, cntd, clnup ongn		
Contaminant Qty:	20 L		

[29](#) 69 of 78 **WNW/171.6** **64.9 / -1.27** **Services Pharmaceutiques Socjeti Ltee**
50 RIDEAU ST.
Ottawa ON K1N 9J7 **GEN**

Generator No:	ON8107368	PO Box No:	
Status:	Registered	Country:	Canada

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
29	70 of 78	WNW/171.6	64.9 / -1.27	FGL Sports Limited Units 0242C & 0301B, 50 Rideau Street Ottawa ON K1N 9J7	GEN
Generator No: ON9209242 Status: Registered Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
29	71 of 78	WNW/171.6	64.9 / -1.27	Nordstrom Canada Retail, Inc 50 Rideau Street, Suite Y002 Ottawa ON K1N9J7	GEN
Generator No: ON5831528 Status: Registered Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		263 A			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		148 A			
Waste Class Desc:		Misc. wastes and inorganic chemicals			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		122 C			
Waste Class Desc:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		261 L			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		262 L			
Waste Class Desc:		Detergents and soaps			
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			

<u>29</u>	72 of 78	WNW/171.6	64.9 / -1.27	RIDEAU CENTRE 300-50 RIDEAU STREET OTTAWA ON K1N 9J7	GEN
Generator No:	ON2121600			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Detail(s)

Waste Class:	121 C
Waste Class Desc:	Alkaline slutions - containing heavy metals
Waste Class:	242 A
Waste Class Desc:	Halogenated pesticides and herbicides
Waste Class:	146 R
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	221 L
Waste Class Desc:	Light fuels
Waste Class:	331 I
Waste Class Desc:	Waste compressed gases including cylinders
Waste Class:	122 C
Waste Class Desc:	Alkaline slutions - containing other metals and non-metals (not cyanide)
Waste Class:	145 L
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	212 L
Waste Class Desc:	Aliphatic solvents and residues
Waste Class:	331 R
Waste Class Desc:	Waste compressed gases including cylinders
Waste Class:	113 C
Waste Class Desc:	Acid solutions - containing other metals and non-metals
Waste Class:	213 I
Waste Class Desc:	Petroleum distillates
Waste Class:	252 L

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		148 L			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		243 D			
Waste Class Desc:		PCB			
Waste Class:		263 B			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		221 I			
Waste Class Desc:		Light fuels			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			

[29](#) 73 of 78 WNW/171.6 64.9 / -1.27 **Tiffany & Co**
50 Rideau Street
Ottawa ON K1N 9J7 **GEN**

Generator No: ON6071587
Status: Registered
Approval Years: As of Jul 2020
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

PO Box No:
Country: Canada
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 112 B
Waste Class Desc: Acid solutions - containing heavy metals

[29](#) 74 of 78 WNW/171.6 64.9 / -1.27 **FGL Sports Limited**
Units 0242C & 0301B, 50 Rideau Street
Ottawa ON K1N 9J7 **GEN**

Generator No: ON9209242
Status: Registered
Approval Years: As of Jan 2021
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

PO Box No:
Country: Canada
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 212 L
Waste Class Desc: Aliphatic solvents and residues

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
29	75 of 78	WNW/171.6	64.9 / -1.27	RIDEAU CENTRE 300-50 RIDEAU STREET OTTAWA ON K1N 9J7	GEN

Generator No:	ON2121600	PO Box No:	
Status:	Registered	Country:	Canada
Approval Years:	As of Jan 2021	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	243 D
Waste Class Desc:	PCB
Waste Class:	251 L
Waste Class Desc:	Waste oils/sludges (petroleum based)
Waste Class:	148 L
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	252 L
Waste Class Desc:	Waste crankcase oils and lubricants
Waste Class:	331 R
Waste Class Desc:	Waste compressed gases including cylinders
Waste Class:	242 A
Waste Class Desc:	Halogenated pesticides and herbicides
Waste Class:	263 B
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	113 C
Waste Class Desc:	Acid solutions - containing other metals and non-metals
Waste Class:	146 R
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	145 L
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	221 I
Waste Class Desc:	Light fuels
Waste Class:	146 T
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	212 L
Waste Class Desc:	Aliphatic solvents and residues
Waste Class:	112 C
Waste Class Desc:	Acid solutions - containing heavy metals
Waste Class:	331 I
Waste Class Desc:	Waste compressed gases including cylinders
Waste Class:	221 L
Waste Class Desc:	Light fuels
Waste Class:	121 C
Waste Class Desc:	Alkaline slutions - containing heavy metals

<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>
<u>Detail(s)</u>					
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		148 A			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		262 L			
Waste Class Desc:		Detergents and soaps			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		263 A			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		261 L			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		122 C			
Waste Class Desc:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			

<u>30</u>	1 of 3	SSW/174.0	62.6 / -3.62	UNKNOWN RIDEAU CANAL ALONG COLONELBY DR AT THE DND NATIONAL DEFENSE OTTAWA CITY ON	SPL
Ref No:	175798			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	12/14/1999			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	UNKNOWN			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	CONFIRMED			Site Municipality:	20101
Nature of Impact:	Water course or lake			Site Lot:	
Receiving Medium:	WATER			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	NATIONAL CAPITAL COMMISSION
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	12/14/1999			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	UNKNOWN			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	UNKNOWN- OILY MATERIAL FROM A C/B TO THE RIDEAU CANAL. OTTAWA WORKS.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Qty:					
30	2 of 3	SSW/174.0	62.6 / -3.62	GVT. OF CAN.-(OUT OF BUS) COLONEL BY DUPLICATING CENTRE RM 112-C SOUTH TOWER 101 COLONEL BY DRIVE OTTAWA ON K1A 0S7	GEN
Generator No:	ON0249613			PO Box No:	
Status:				Country:	
Approval Years:	93,94,95,96,97			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8159				
SIC Description:	OTHER GEN. ADMIN.				
Detail(s)					
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
30	3 of 3	SSW/174.0	62.6 / -3.62	GVT. OF CAN.-(OUT OF BUSINESS) COLONEL BY DUPLICATING CENTRE RM 112-C SOUTH TOWER 101 COLONEL BY DRIVE OTTAWA ON K1A 0S7	GEN
Generator No:	ON0249613			PO Box No:	
Status:				Country:	
Approval Years:	98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8159				
SIC Description:	OTHER GEN. ADMIN.				
Detail(s)					
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
31	1 of 1	NW/174.9	65.9 / -0.32	10 Rideau St Ottawa ON K1N 9J1	EHS
Order No:	20121019010			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	29-OCT-12			Search Radius (km):	.25
Date Received:	19-OCT-12			X:	-75.690698
Previous Site Name:				Y:	45.426207
Lot/Building Size:	0.55 Hectares				
Additional Info Ordered:					
32	1 of 1	W/182.9	63.9 / -2.32	ON	BORE
Borehole ID:	613481			Inclin FLG:	No
OGF ID:	215514763			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:				Municipality:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: Depth Ref: Depth Elev: Drill Method: Orig Ground Elev m: Elev Reliabil Note: DEM Ground Elev m: Concession: Location D: Survey D: Comments:	13.7 -999 Ground Surface 71.6 66 			Lot: Township: Latitude DD: 45.425048 Longitude DD: -75.691666 UTM Zone: 18 Easting: 445891 Northing: 5030402 Location Accuracy: Accuracy: Not Applicable	
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218395327 36.6 Red Bedrock Limestone BEDROCK. WATER STABLE AT 190.0 FEET.NSE. UNSPECIFIED. DENSE. ROCK. WEATHERED. BEDROCK. 0 **Note: Many records provided by the department have a truncated [Stratum Description] field.			Mat Consistency: Dense Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218395323 3.7 9.8 Clay CLAY. SOFT.			Mat Consistency: Soft Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218395324 9.8 10.7 Clay Sand CLAY. LOOSE.			Mat Consistency: Loose Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218395322 0 3.7 Clay Sand CLAY. SOFT.			Mat Consistency: Soft Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth:	218395325 10.7 11.6			Mat Consistency: Firm Material Moisture: Material Texture:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Material Color:
Material 1: Clay
Material 2: Gravel
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: CLAY. FIRM.

Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218395326
Top Depth: 11.6
Bottom Depth: 36.6
Material Color:
Material 1: Sand
Material 2: Gravel
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: SAND. COMPACT.

Mat Consistency: Compact
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence: H
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 059890 NTS_Sheet: 31G05G
Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source Appl: Spatial/Tabular
Source Iden: 1
Scale or Res: Varies
Horizontal: NAD27
Verticalda: Mean Average Sea Level

Source List

Source Identifier: 1
Source Type: Data Survey
Source Date: 1956-1972
Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada

Horizontal Datum: NAD27
Vertical Datum: Mean Average Sea Level
Projection Name: Universal Transverse Mercator

33 1 of 1 **E/184.0** **70.2 / 3.99** **115 Seraphin Marion Private
Ottawa ON K1N 6N5** **EHS**

Order No: 20091208037
Status: C
Report Type: Standard Report
Report Date: 12/17/2009
Date Received: 12/8/2009
Previous Site Name:
Lot/Building Size: 1.84 Acres
Additional Info Ordered: Fire Insur. Maps and/or Site Plans;

Nearest Intersection: Seraphine Marion Private and Cumberland Street
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.68698
Y: 45.424984

34 1 of 3 **N/187.2** **65.9 / -0.32** **Enviro Copies
404 Dalhousie St
Ottawa ON K1N 9J9** **SCT**

Established: 1992
Plant Size (ft²):
Employment: 5

--Details--

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description:		Quick Printing			
SIC/NAICS Code:		323114			
Description:		Digital Printing			
SIC/NAICS Code:		323115			
Description:		Other Printing			
SIC/NAICS Code:		323119			
34	2 of 3	N/187.2	65.9 / -0.32	Rytec Printing 404 Dalhousie St Ottawa ON K1N 9J9	SCT
Established:		01-AUG-92			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Sound Recording Studios			
SIC/NAICS Code:		512240			
Description:		Digital Printing			
SIC/NAICS Code:		323115			
Description:		Other Printing			
SIC/NAICS Code:		323119			
Description:		Quick Printing			
SIC/NAICS Code:		323114			
34	3 of 3	N/187.2	65.9 / -0.32	Rytec Printing 404 Dalhousie St Ottawa ON K1N 9J9	SCT
Established:		8/1/1989			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Sound Recording Studios			
SIC/NAICS Code:		512240			
Description:		Other Printing			
SIC/NAICS Code:		323119			
Description:		Quick Printing			
SIC/NAICS Code:		323114			
Description:		Digital Printing			
SIC/NAICS Code:		323115			
35	1 of 11	NNW/188.7	65.9 / -0.32	CANADIAN ARCTIC RESOURCES 1 NICHOLAS ST SUITE 1100 OTTAWA ON K1N 7B7	SCT
Established:		1971			
Plant Size (ft²):		1500			
Employment:		8			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Description:		BOOKS: PUBLISHING, OR PUBLISHING AND PRINTING			
SIC/NAICS Code:		2731			
Description:		MISCELLANEOUS PUBLISHING			
SIC/NAICS Code:		2741			
35	2 of 11	NNW/188.7	65.9 / -0.32	Human Rights Internet 1 Nicholas St Suite 1105 Ottawa ON K1N 7B7	SCT
Established:		01-JAN-74			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Other Membership Organizations			
SIC/NAICS Code:		813990			
Description:		Social Advocacy Organizations			
SIC/NAICS Code:		813310			
35	3 of 11	NNW/188.7	65.9 / -0.32	Canadian Council for 1 Nicholas St Suite 300 Ottawa ON K1N 7B7	SCT
Established:					
Plant Size (ft²):		25			
Employment:					
--Details--					
Description:		Book Publishers			
SIC/NAICS Code:		511130			
Description:		Business Associations			
SIC/NAICS Code:		813910			
35	4 of 11	NNW/188.7	65.9 / -0.32	1 Nicholas St Ottawa ON K1N 7B7	EHS
Order No:		20061121005		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Custom Report		Client Prov/State: ON	
Report Date:		11/29/2006		Search Radius (km): 0.25	
Date Received:		11/21/2006		X: -75.690232	
Previous Site Name:				Y: 45.42666	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps And /or Site Plans			
35	5 of 11	NNW/188.7	65.9 / -0.32	Jurisfemme 1 Nicholas St Suite 604 Ottawa ON K1N 7B7	SCT
Established:					
Plant Size (ft²):					
Employment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Description:		Periodical Publishers			
SIC/NAICS Code:		511120			
35	6 of 11	NNW/188.7	65.9 / -0.32	1 Nicholas Street Ottawa ON K1N 7B7	EHS
Order No:	20101012010			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	10/18/2010			Search Radius (km):	0.25
Date Received:	10/12/2010 11:25:58 AM			X:	-75.690013
Previous Site Name:				Y:	45.426544
Lot/Building Size:					
Additional Info Ordered:					
35	7 of 11	NNW/188.7	65.9 / -0.32	UNIVERSITY OF OTTAWA / UNIVERSITE D'OTTAWA 1 NICHOLAS STREET OTTAWA ON K1N 7B7	EASR
Approval No:	R-002-2594078892			SWP Area Name:	
Status:	REGISTERED			MOE District:	
Date:	2012-02-27			Municipality:	OTTAWA
Record Type:	EASR			Latitude:	
Link Source:	MOFA			Longitude:	
Project Type:	Standby Power System			Geometry X:	
Full Address:				Geometry Y:	
Approval Type:	EASR-Standby Power System				
Full PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=764				
35	8 of 11	NNW/188.7	65.9 / -0.32	UNIVERSITY OF OTTAWA / UNIVERSITE D'OTTAWA 1 NICHOLAS STREET OTTAWA ON K1N 7B7	EASR
Approval No:	R-002-4608612740			SWP Area Name:	
Status:	REGISTERED			MOE District:	
Date:	2012-02-28			Municipality:	OTTAWA
Record Type:	EASR			Latitude:	
Link Source:	MOFA			Longitude:	
Project Type:	Standby Power System			Geometry X:	
Full Address:				Geometry Y:	
Approval Type:	EASR-Standby Power System				
Full PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=774				
35	9 of 11	NNW/188.7	65.9 / -0.32	UNIVERSITY OF OTTAWA / UNIVERSITE D'OTTAWA 1 NICHOLAS STREET, SUITE 840 OTTAWA ON K1N 7B7	EASR
Approval No:	R-002-5609909287			SWP Area Name:	
Status:	REGISTERED			MOE District:	
Date:	2012-02-29			Municipality:	OTTAWA
Record Type:	EASR			Latitude:	
Link Source:	MOFA			Longitude:	
Project Type:	Standby Power System			Geometry X:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Full Address:		Geometry Y:			
Approval Type:		EASR-Standby Power System			
Full PDF Link:		http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=775			
35	10 of 11	NNW/188.7	65.9 / -0.32	UNIVERSITY OF OTTAWA / UNIVERSITE D'OTTAWA 1 NICHOLAS STREET, SUITE 840 OTTAWA ON K1N 7B7	EASR
Approval No:		R-002-6613487208		SWP Area Name:	
Status:		REGISTERED		MOE District:	
Date:		2012-02-29		OTTAWA	
Record Type:		EASR		Latitude:	
Link Source:		MOFA		Longitude:	
Project Type:		Standby Power System		Geometry X:	
Full Address:		EASR-Standby Power System		Geometry Y:	
Approval Type:		EASR-Standby Power System			
Full PDF Link:		http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=779			
35	11 of 11	NNW/188.7	65.9 / -0.32	DISTRICT REALTY 1 NICHOLAS STREET OTTAWA ON K1N 5X6	GEN
Generator No:		ON5301040		PO Box No:	
Status:				Canada	
Approval Years:		2016		Choice of Contact:	
Contam. Facility:		No		CO_OFFICIAL	
MHSW Facility:		No		Co Admin:	
SIC Code:		531310		Phone No Admin:	
SIC Description:		REAL ESTATE PROPERTY MANAGERS			
Detail(s)					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
36	1 of 3	ESE/189.7	70.6 / 4.37	55 Laurier Ave. E. <UNOFFICIAL> Ottawa ON K1N 6N5	SPL
Ref No:		6161-74YNLT		Discharger Report:	
Site No:				Gases/Particulate	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Other	
Incident Event:				Sector Type:	
Contaminant Code:		35		Agency Involved:	
Contaminant Name:		NATURAL GAS (METHANE)			
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Environment Impact:		Confirmed			
Nature of Impact:		Air Pollution			
Receiving Medium:		Air			
Receiving Env:					
MOE Response:		Referral to others			
Dt MOE Arvl on Scn:					
MOE Reported Dt:		7/10/2007			
Dt Document Closed:		7/17/2007			
Incident Reason:					
Site Name:		55 Laurier Ave. E. <UNOFFICIAL>			
Site County/District:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Geo Ref Meth:					
Incident Summary:		Enbridge: contractor struck 1 1/4" plastic service line			
Contaminant Qty:		48 min (duration)			
36	2 of 3	ESE/189.7	70.6 / 4.37	55 LAURIER AVENUE EAST OTTAWA ON K1N 6N5	HINC
External File Num:		FS INC 0707-03565			
Fuel Occurrence Type:		Pipeline Strike			
Date of Occurrence:		7/20/2007			
Fuel Type Involved:		Natural Gas			
Status Desc:		Completed - No Action Required			
Job Type Desc:		Incident/Near-Miss Occurrence (FS)			
Oper. Type Involved:		Construction Site (pipeline strike)			
Service Interruptions:		No			
Property Damage:		No			
Fuel Life Cycle Stage:		Transmission, Distribution and Transportation			
Root Cause:					
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.:					
Approx. Quant. Unit:					
Environmental Impact:					
36	3 of 3	ESE/189.7	70.6 / 4.37	University of Ottawa 55 Laurier Ave E Ottawa ON K1N 7B7	ECA
Approval No:		7733-78SJDY		MOE District:	Ottawa
Approval Date:		2007-11-28		City:	
Status:		Approved		Longitude:	-75.680534
Record Type:		ECA		Latitude:	45.421345
Link Source:		IDS		Geometry X:	
SWP Area Name:		Rideau Valley		Geometry Y:	
Approval Type:		ECA-AIR			
Project Type:		AIR			
Business Name:		University of Ottawa			
Address:		55 Laurier Ave E			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/3120-73QPYQ-14.pdf			
37	1 of 1	NW/191.5	65.9 / -0.32	ON	BORE
Borehole ID:		613506		Inclin FLG:	No
OGF ID:		215514780		SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:		Borehole		Piezometer:	No
Use:					
Completion Date:		OCT-1970		Primary Name:	
Static Water Level:					
Primary Water Use:					
Sec. Water Use:					
Total Depth m:		2		Latitude DD:	45.426313
Depth Ref:		Ground Surface		Longitude DD:	-75.690851
				UTM Zone:	18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth Elev: Drill Method: Orig Ground Elev m: 61.9 Elev Reliabil Note: DEM Ground Elev m: 63.3 Concession: Location D: Survey D: Comments:				Easting: 445956 Northing: 5030542 Location Accuracy: Accuracy: Not Applicable	
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 218395411 Top Depth: 0 Bottom Depth: .5 Material Color: Material 1: Material 2: Sand Material 3: Granuls Material 4: Brick fragments Gsc Material Description: Stratum Description: ARTIFICIAL.				Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 218395412 Top Depth: .5 Bottom Depth: 2 Material Color: Material 1: Bedrock Material 2: Limestone Material 3: Material 4: Gsc Material Description: Stratum Description:		BEDROCK. DENSE. SAND. BROKEN. TILL. 00010 012 00025 008 00010007DENSE. BEDROCK **Note: Many records provided by the department have a truncated [Stratum Description] field.		Mat Consistency: Dense Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
<u>Source</u>					
Source Type: Data Survey Source Orig: Geological Survey of Canada Source Date: 1956-1972 Confidence: H Observatio: Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA2.txt RecordID: 060140 NTS_Sheet: 31G05G Confiden 1: Logged by professional. Exact and complete description of material and properties.				Source Appl: Spatial/Tabular Source Iden: 1 Scale or Res: Varies Horizontal: NAD27 Verticalda: Mean Average Sea Level	
<u>Source List</u>					
Source Identifier: 1 Source Type: Data Survey Source Date: 1956-1972 Scale or Resolution: Varies Source Name: Urban Geology Automated Information System (UGAIS) Source Originators: Geological Survey of Canada				Horizontal Datum: NAD27 Vertical Datum: Mean Average Sea Level Projection Name: Universal Transverse Mercator	
38	1 of 1	WNW/193.7	65.8 / -0.35	ON	BORE
Borehole ID: 613500 OGF ID: 215514776 Status: Type: Borehole				Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Use: Completion Date: Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: -999 Depth Ref: Ground Surface Depth Elev: Drill Method: Orig Ground Elev m: 68.6 Elev Reliabil Note: DEM Ground Elev m: 63.8 Concession: Location D: Survey D: Comments:				Primary Name: Municipality: Lot: Township: Latitude DD: 45.426131 Longitude DD: -75.691168 UTM Zone: 18 Easting: 445931 Northing: 5030522 Location Accuracy: Accuracy: Not Applicable	
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 218395386 Top Depth: 4.1 Bottom Depth: 5.9 Material Color: Material 1: Clay Material 2: Gravel Material 3: Material 4: Gsc Material Description: Stratum Description: CLAY. COMPACT.				Mat Consistency: Compact Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 218395384 Top Depth: 1.1 Bottom Depth: 1.8 Material Color: Material 1: Sand Material 2: Pebbles Material 3: Material 4: Gsc Material Description: Stratum Description: SAND. COMPACT.				Mat Consistency: Compact Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 218395383 Top Depth: 0 Bottom Depth: 1.1 Material Color: Material 1: Fill Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: FILL.				Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: fill	
Geology Stratum ID: 218395385 Top Depth: 1.8 Bottom Depth: 4.1 Material Color: Brown Material 1: Clay Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: CLAY. BROWN,HARD.				Mat Consistency: Hard Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 218395387 Top Depth: 5.9				Mat Consistency: Material Moisture:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Bottom Depth:
Material Color: Grey
Material 1: Bedrock
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: BEDROCK. GREY,RUBBLY. BEDROCK. GREY,FOSSILIFEROUS,FRACTURED. CK. GREY,SOUND.
 00000013000 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence: H
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 060080 NTS_Sheet: 31G05G
Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source Appl: Spatial/Tabular
Source Iden: 1
Scale or Res: Varies
Horizontal: NAD27
Verticalda: Mean Average Sea Level

Source List

Source Identifier: 1
Source Type: Data Survey
Source Date: 1956-1972
Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada

Horizontal Datum: NAD27
Vertical Datum: Mean Average Sea Level
Projection Name: Universal Transverse Mercator

[39](#) 1 of 1 **NW/203.2** **65.9 / -0.32** **VIKING RIDEAU CORPORATION**
114-126 RIDEAU STREET, OTTAWA, ON K1N 9J1 **RSC**
Ottawa ON

RSC ID: 223190
RA No:
RSC Type: Phase 1 and 2 RSC
Curr Property Use: Commercial
Ministry District: Ottawa District Office
Filing Date: 2017/05/09
Date Ack:
Date Returned:
Restoration Type:
Soil Type:
Criteria:
CPU Issued Sect 1686:
Asmt Roll No: 06-14-021-001-0070-00000
Prop ID No (PIN): 04116-0092 (LT)
Property Municipal Address: 114-126 RIDEAU STREET, OTTAWA, ON K1N 9J1
Mailing Address:
Latitude & Latitude:
UTM Coordinates:
Consultant:
Legal Desc:
Measurement Method:
Applicable Standards:
RSC PDF: <https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=77904&fileName=BROWNFIELDS-E.pdf>

Cert Date:
Cert Prop Use No:
Intended Prop Use: Commercial
Qual Person Name: KARYN MUNCH
Stratified (Y/N):
Audit (Y/N):
Entire Leg Prop. (Y/N):
Accuracy Estimate:
Telephone:
Fax:
Email:

Document(s) Detail

Document Heading: Supporting Documents

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>Document Name: Survey Plan.pdf Document Type: A Current plan of Survey Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=77896&fileName=Survey+Plan.pdf</p> <p>Document Heading: Supporting Documents Document Name: Land Use History Table.pdf Document Type: Table of Current and Past Property Use Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=77899&fileName=Land+Use+History+Table.pdf</p> <p>Document Heading: Supporting Documents Document Name: LawyersLetter.pdf Document Type: Lawyer's letter consisting of a legal description of the property Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=80537&fileName=LawyersLetter.pdf</p> <p>Document Heading: Supporting Documents Document Name: APEC Table.pdf Document Type: Area(s) of Potential Environmental Concern Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=77895&fileName=APEC+Table.pdf</p> <p>Document Heading: Supporting Documents Document Name: Transfer and Other Documents.pdf Document Type: Copy of any deed(s), transfer(s) or other document(s) Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=77902&fileName=Transfer+and+Other+Documents.pdf</p> <p>Document Heading: Supporting Documents Document Name: Certificate of Status.pdf Document Type: Certificate of Status Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=77898&fileName=Certificate+of+Status.pdf</p> <p>Document Heading: Supporting Documents Document Name: PhaseTwo.pdf Document Type: Phase 2 Conceptual Site Model Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=80538&fileName=PhaseTwo.pdf</p>					
40	1 of 11	NE/203.2	66.9 / 0.73	The Union Mission 35 Waller Street Ottawa ON K1N 7G4	CA
<p>Certificate #: 8305-4LQJ3D Application Year: 00 Issue Date: 6/29/00 Approval Type: Municipal & Private sewage Status: Approved Application Type: New Certificate of Approval Client Name: The Union Mission For Men Client Address: 35 Waller Street Client City: Ottawa Client Postal Code: K1N 7G4 Project Description: Stormwater Mgmt. Contaminants: Emission Control:</p>					
40	2 of 11	NE/203.2	66.9 / 0.73	Union Mission for Men 35 Waller St Ottawa ON K1N 7G4	GEN
Generator No:	ON5585345			PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 04,07,08 Contam. Facility: MHSW Facility: SIC Code: 624230 SIC Description:		Emergency and Other Relief Services		Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			

40	3 of 11	NE/203.2	66.9 / 0.73	The Union Mission for Men 35 Waller Street Ottawa ON K1N 7G4	CA
Certificate #: 7788-623R5B Application Year: 2004 Issue Date: 6/18/2004 Approval Type: Air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					

40	4 of 11	NE/203.2	66.9 / 0.73	Union Mission for Men 35 Waller St Ottawa ON K1N 7G4	GEN
Generator No: ON5585345 Status: Approval Years: 2011 Contam. Facility: MHSW Facility: SIC Code: 624230 SIC Description:				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	

<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
40	5 of 11	NE/203.2	66.9 / 0.73	The Union Mission for Men 35 Waller Street Ottawa ON K1N 7G4	ECA
Approval No:		7788-623R5B	MOE District: Ottawa		
Approval Date:		2004-06-18	City:		
Status:		Approved	Longitude: -75.68785		
Record Type:		ECA	Latitude: 45.42643		
Link Source:		IDS	Geometry X:		
SWP Area Name:		Rideau Valley	Geometry Y:		
Approval Type:		ECA-AIR			
Project Type:		AIR			
Business Name:		The Union Mission for Men			
Address:		35 Waller Street			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/6548-5Z5L7B-14.pdf			
40	6 of 11	NE/203.2	66.9 / 0.73	The Union Mission for Men 35 Waller Street Ottawa ON K1N 7G4	ECA
Approval No:		8305-4LQJ3D	MOE District: Ottawa		
Approval Date:		2000-06-29	City:		
Status:		Approved	Longitude: -75.68785		
Record Type:		ECA	Latitude: 45.42643		
Link Source:		IDS	Geometry X:		
SWP Area Name:		Rideau Valley	Geometry Y:		
Approval Type:		ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS			
Project Type:		MUNICIPAL AND PRIVATE SEWAGE WORKS			
Business Name:		The Union Mission for Men			
Address:		35 Waller Street			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/8443-4LCLQQ-14.pdf			
40	7 of 11	NE/203.2	66.9 / 0.73	Union Mission for Men 35 Waller St Ottawa ON K1N 7G4	GEN
Generator No:		ON5585345	PO Box No:		
Status:			Country: Canada		
Approval Years:		2016	Choice of Contact: CO_OFFICIAL		
Contam. Facility:		No	Co Admin: Jesse Whynacht		
MHSW Facility:		No	Phone No Admin: 613 234 1144 Ext.243		
SIC Code:		624230			
SIC Description:		624230			
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
40	8 of 11	NE/203.2	66.9 / 0.73	Union Mission for Men 35 Waller St Ottawa ON K1N 7G4	GEN
Generator No:		ON5585345	PO Box No:		
Status:			Country: Canada		
Approval Years:		2015	Choice of Contact: CO_OFFICIAL		
Contam. Facility:		No	Co Admin: Jesse Whynacht		
MHSW Facility:		No	Phone No Admin: 613 234 1144 Ext.243		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:	624230				
SIC Description:	624230				
<u>Detail(s)</u>					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
40	9 of 11	NE/203.2	66.9 / 0.73	Union Mission for Men 35 Waller St Ottawa ON K1N 7G4	GEN
Generator No:	ON5585345			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	145 I				
Waste Class Desc:	Wastes from the use of pigments, coatings and paints				
Waste Class:	145 L				
Waste Class Desc:	Wastes from the use of pigments, coatings and paints				
40	10 of 11	NE/203.2	66.9 / 0.73	Union Mission for Men 35 Waller St Ottawa ON K1N 7G4	GEN
Generator No:	ON5585345			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	145 I				
Waste Class Desc:	Wastes from the use of pigments, coatings and paints				
Waste Class:	145 L				
Waste Class Desc:	Wastes from the use of pigments, coatings and paints				
40	11 of 11	NE/203.2	66.9 / 0.73	Union Mission for Men 35 Waller St Ottawa ON K1N 7G4	GEN
Generator No:	ON5585345			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jan 2021			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Detail(s)					
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
41	1 of 4	NNW/216.3	65.9 / -0.32	TRANSPORT TRUCK RIDEAU ST/NICHOLAS ST MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SPL
Ref No:	114423			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	6/14/1995			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	PIPE/HOSE LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20101
Nature of Impact:	Water course or lake			Site Lot:	
Receiving Medium:	LAND / WATER			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	WORKS
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	6/14/1995			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OC TRANSPORT-3 L ANTI- FREEZE TO RD & STORM SE- WER, BROKEN HOSE.				
Contaminant Qty:					
41	2 of 4	NNW/216.3	65.9 / -0.32	O.C. TRANSPO ON RIDEAU WESTBOUND JUST EAST OF NICHOLAS. 164 COLLANADE OTTAWA ON	SPL
Ref No:	184886			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	8/13/2000			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	PIPE/HOSE LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20107
Nature of Impact:				Site Lot:	
Receiving Medium:	LAND/WATER			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	8/13/2000			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Reason: EQUIPMENT FAILURE Source Type: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: O.C.TRANSPO-UKN QUANTITY HYDRAULIC OIL TO ROAD ANDCB,WORKS,CLEANED-UP. Contaminant Qty:					
41	3 of 4	NNW/216.3	65.9 / -0.32	City of Ottawa Intersection of Nicholas St. and Rideau St. Ottawa ON	SPL
Ref No: 5004-5YR4JU Discharger Report: Site No: Material Group: Oil Incident Dt: 5/6/2004 Health/Env Conseq: Year: Client Type: Incident Cause: Pipe Or Hose Leak Sector Type: Other Incident Event: Agency Involved: Contaminant Code: 13 Nearest Watercourse: Contaminant Name: DIESEL FUEL Site Address: Contaminant Limit 1: Site District Office: Ottawa Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Eastern Environment Impact: Possible Site Municipality: Ottawa Nature of Impact: Surface Water Pollution Site Lot: Receiving Medium: Water Site Conc: Receiving Env: Northing: MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 5/6/2004 Site Map Datum: Dt Document Closed: SAC Action Class: Spills Incident Reason: Gasket/Joint Failure - Any point of connection (Except Weld/Seam) Source Type: Site Name: OC TRANSPO - BUS DIESEL LINE LEAK<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: OC Transpo: diesel from bus to ground Contaminant Qty:					
41	4 of 4	NNW/216.3	65.9 / -0.32	City of Ottawa Rideau St/Nicholas St.<UNOFFICIAL> Ottawa ON	SPL
Ref No: 4426-7HWTCW Discharger Report: Site No: Material Group: Incident Dt: Health/Env Conseq: Year: Client Type: Incident Cause: Pipe Or Hose Leak Sector Type: Other Motor Vehicle Incident Event: Agency Involved: Contaminant Code: 27 Nearest Watercourse: Contaminant Name: COOLANT N.O.S. Site Address: Contaminant Limit 1: Site District Office: Ottawa Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Environment Impact: Not Anticipated Site Municipality: Ottawa Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: No Field Response Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 8/27/2008 Site Map Datum: Dt Document Closed: 9/4/2008 SAC Action Class: Watercourse Spills Incident Reason: Equipment Failure - Malfunction of system Source Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
components					
Site Name:		Rideau St/Nicholas St.<UNOFFICIAL>			
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:		OC Transport-20 L Coolant to rd/C.B.			
Contaminant Qty:		20 L			
42	1 of 1	SW/216.4	60.2 / -6.01	Rideau Canal, Bronson Street to Ottawa Locks Ottawa ON	FCS
SGC:		3506008			
Site ID:		00027545			
Departmental ID:					
Depart Code:		CAP			
Class Type:					
Class:					
Site Name:		Rideau Canal, Bronson Street to Ottawa Locks			
Site Name (FR):		Canal Rideau, de la rue Bronson aux écluses d'Ottawa			
Site Status:		Active			
Site Status Desc:		Initial testing completed. Detailed testing underway.			
Site Status (FR):		Active			
Description (FR):		Première analyse terminée. Analyse détaillée en cours.			
Involv Code:					
Census Division:					
Municipality:		Ottawa			
Census Sub Class:					
Latitude:		45.423358			
Longitude:		-75.690900			
Location:					
Protected Data:					
FED:		078			
Fed Electoral District:		Ottawa--Vanier			
Fed Electoral District (FR):		Ottawa--Vanier			
Metro:					
Nearest Pop. Area:					
Highest Step Cmpltd:		3			
Site Deleted Flag:					
Created:		2017-10-02T11:00:00			
Modified:		2020-05-29T08:33:07.237			
Property No.:		09412			
Est m³ Contmnted:					
Est Ha Contmnted:					
Est Tons Contamin:					
Est Population at 1 Km:		20,788			
Est Population at 5 Km:		226,165			
Est Population at 10 Km:		616,454			
Est Population at 25 Km:		1,208,813			
Est Population at 50 Km:		1,437,856			
Reporting Org:					
Reporting Org (FR):					
Reason for Involv:		Federal Real Property			
Reason for Involv (FR):		Biens immobiliers fédéraux			
Liabile Third Party:					
Class (FR):					
Action Plan:		The site is under assessment steps.			
Action Plan (FR):		Le site est sous les étapes d'évaluation.			
Site Mgmt Strategy:		Assessment			
Minimap URL:		http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=00027545			
Additional Info:		The site is located in a national historic site of Canada.			
Additional Info (FR):		Le site est localisé dans un lieu historique national du Canada.			

Management

<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>
Management Code:		A			
Management Type (EN):		Assessment			
Management Type (FR):		Évaluation			
<u>Contamination</u>					
Contaminant:		PAHs (polycyclic aromatic hydrocarbon)			
Contamination (FR):		HAP (hydrocarbures aromatiques polycycliques)			
Medium Code:		3			
Medium:		Sediment			
Medium (FR):		Sédiment			
Contaminant:		Metal, metalloid, and organometallic			
Contamination (FR):		Métaux, métalloïdes, et organométalliques			
Medium Code:		1			
Medium:		Surface water			
Medium (FR):		Eau de surface			
Contaminant:		PAHs (polycyclic aromatic hydrocarbon)			
Contamination (FR):		HAP (hydrocarbures aromatiques polycycliques)			
Medium Code:		1			
Medium:		Surface water			
Medium (FR):		Eau de surface			
Contaminant:		Metal, metalloid, and organometallic			
Contamination (FR):		Métaux, métalloïdes, et organométalliques			
Medium Code:		3			
Medium:		Sediment			
Medium (FR):		Sédiment			
Contaminant:		PHCs (petroleum hydrocarbons)			
Contamination (FR):		HCP (hydrocarbures pétroliers)			
Medium Code:		3			
Medium:		Sediment			
Medium (FR):		Sédiment			
Contaminant:		PHCs (petroleum hydrocarbons)			
Contamination (FR):		HCP (hydrocarbures pétroliers)			
Medium Code:		1			
Medium:		Surface water			
Medium (FR):		Eau de surface			
<u>Annual Data</u>					
Fiscal Year:		2017-2018			
Reporting Organization:		CAP			
Reporting Organization (EN):		Parks Canada Agency			
Reporting Organization (FR):		Agence Parcs Canada			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		03			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					

<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>
Closed:			No		
Actual Cubic Metres Rem:			0.0000		
Actual Hectares Rem:			0.0000		
Actual Tons Remediated:			0.0000		
Total Asmt Expenditure:			0.00		
Total Remediation Expenditure:			0.00		
Total Care/Maint Expenditur:			0.00		
Total Mntring Expenditure:			0.00		
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:			0.00		
FCSAP Remed Expenditure:			0.00		
FCSAP Care/Maint Expenditur:			0.00		
FCSAP Mntring Expenditure:			0.00		

Annual Data

Fiscal Year: 2019-2020
Reporting Organization: CAP
Reporting Organization (EN): Parks Canada Agency
Reporting Organization (FR): Agence Parcs Canada
Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):
Highest Step Completed: 03
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:
Modified:
NCSCS Year:
Closed: No
Actual Cubic Metres Rem: 0.0000
Actual Hectares Rem: 0.0000
Actual Tons Remediated: 0.0000
Total Asmt Expenditure: 0.00
Total Remediation Expenditure: 42494.00
Total Care/Maint Expenditur: 0.00
Total Mntring Expenditure: 0.00
Ttl Expenditure Reduc Liabil:
FCSAP Asmt Expenditure: 0.00
FCSAP Remed Expenditure: 0.00
FCSAP Care/Maint Expenditur: 0.00
FCSAP Mntring Expenditure: 0.00

Annual Data

Fiscal Year: 2018-2019
Reporting Organization: CAP
Reporting Organization (EN): Parks Canada Agency
Reporting Organization (FR): Agence Parcs Canada
Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):
Highest Step Completed: 03
Highest Step Completed Desc:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9: Created: Modified: NCSCS Year: Closed: No Actual Cubic Metres Rem: 0.0000 Actual Hectares Rem: 0.0000 Actual Tons Remediated: 0.0000 Total Asmt Expenditure: 0.00 Total Remediation Expenditure: 38672.20 Total Care/Maint Expenditur: 0.00 Total Mntring Expenditure: 0.00 Ttl Expenditure Reduc Liabil: FCSAP Asmt Expenditure: 0.00 FCSAP Remed Expenditure: 0.00 FCSAP Care/Maint Expenditur: 0.00 FCSAP Mntring Expenditure: 0.00					

43	1 of 1	ENE/217.5	69.9 / 3.68	University of Ottawa 155 Seraphin-Marion Pvt 147,143,135,133,115 Seraphin-Marion Private Ottawa ON K1N 7B7	ECA
Approval No: 9749-A9GHS9 MOE District: Approval Date: 2016-05-07 City: Status: Approved Longitude: Record Type: ECA Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: University of Ottawa Address: 155 Seraphin-Marion Pvt 147,143,135,133,115 Seraphin-Marion Private Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9960-A97JS3-14.pdf					

44	1 of 2	NNE/219.0	65.9 / -0.32	FRANCIS FUELS 149 BESSEVER TANK TRUCK (CARGO) OTTAWA CITY ON K1N 6A7	SPL
Ref No: 42589 Discharger Report: Site No: Material Group: Incident Dt: 10/24/1990 Health/Env Conseq: Year: Client Type: Incident Cause: PIPE/HOSE LEAK Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Environment Impact: NOT ANTICIPATED Site Municipality: 20101 Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing: MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 10/24/1990 Site Map Datum: Dt Document Closed: SAC Action Class: Incident Reason: ERROR Source Type: Site Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site County/District: Site Geo Ref Meth: Incident Summary: FRANCIS FUELS -2 L. FURNACE OIL TO SIDEWALK. Contaminant Qty:					
44	2 of 2	NNE/219.0	65.9 / -0.32	youth service bureau 147 besserer st ottawa ON K1N 6A7	GEN
Generator No:	ON6486169			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	624190				
SIC Description:	Other Individual and Family Services				
Detail(s)					
Waste Class:	243				
Waste Class Desc:	PCBS				
45	1 of 1	NE/219.2	67.2 / 1.01	55 Daly Ave Ottawa ON K1N 6E3	EHS
Order No:	20000405002			Nearest Intersection:	Waller St / Daly St NE corner
Status:	C			Municipality:	Ottawa-Carleton
Report Type:	Basic Report			Client Prov/State:	ON
Report Date:	4/11/00			Search Radius (km):	0.25
Date Received:	4/5/00			X:	-75.687548
Previous Site Name:				Y:	45.426417
Lot/Building Size:	33ft X 99ft				
Additional Info Ordered:					
46	1 of 1	SW/221.0	59.9 / -6.32	ON	BORE
Borehole ID:	613458			Inclin FLG:	No
OGF ID:	215514744			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	DEC-1965			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.423431
Total Depth m:	-999			Longitude DD:	-75.691135
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	445931
Drill Method:				Northing:	5030222
Orig Ground Elev m:	65			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	64.6				
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:	218395239			Mat Consistency:	Stiff
Top Depth:	1.2			Material Moisture:	
Bottom Depth:	2.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	fill
Gsc Material Description:					
Stratum Description:	FILL. VERY STIFF.				
Geology Stratum ID:	218395241			Mat Consistency:	Hard
Top Depth:	6.7			Material Moisture:	
Bottom Depth:	8.3			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL. GREY,VERY HARD.				
Geology Stratum ID:	218395240			Mat Consistency:	Stiff
Top Depth:	2.9			Material Moisture:	
Bottom Depth:	6.7			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILT. GREY,STIFF.				
Geology Stratum ID:	218395242			Mat Consistency:	Compact
Top Depth:	8.3			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. GREY. SPECIFIED. LOOSE TO COMPACT. TILL. VERY DENSE. BEDROCK. 00000 023 0005 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218395238			Mat Consistency:	Loose
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	fill
Gsc Material Description:					
Stratum Description:	FILL. LOOSE.				
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Ident:	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: OTTAWA2.txt RecordID: 059660 NTS_Sheet: 31G05G				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Confiden 1:</i>					
<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				

<u>47</u>	1 of 1	SW/225.2	60.1 / -6.07	ON	BORE
Borehole ID:	613456			Inclin FLG:	No
OGF ID:	215514743			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:	45.423252
Total Depth m:	-999			Longitude DD:	-75.690878
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	445951
Drill Method:				Northing:	5030202
Orig Ground Elev m:	65.2			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	62.2				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218395232			Mat Consistency:	
Top Depth:	1.2			Material Moisture:	
Bottom Depth:	2.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILT.				
Geology Stratum ID:	218395234			Mat Consistency:	
Top Depth:	7			Material Moisture:	
Bottom Depth:	7.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Gravel			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	GRAVEL.				
Geology Stratum ID:	218395235			Mat Consistency:	Compact
Top Depth:	7.9			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	Bedrock			Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218395231 0 1.2			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218395233 2.4 7			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218395233 2.4 7			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
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
Source Name: Source Details: Confiden 1:	Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 059640 NTS_Sheet: 31G05G 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
48	1 of 7	WNW/228.3	65.6 / -0.62	The Cadillac Fairview Corporation Limited 10 Rideau Street Address: 10 Rideau St, Ottawa, City District Office: Ottawa CITY OF OTTAWA ON	PTTW
EBR Registry No: Ministry Ref No: Notice Type: Notice Stage: Notice Date: Proposal Date: Year: Instrument Type: Off Instrument Name:	011-9259 4654-97FKLS Instrument Decision November 25, 2013 May 30, 2013 2013 (OWRA s. 34) - Permit to Take Water			Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Posted By:					
Company Name:		The Cadillac Fairview Corporation Limited			
Site Address:					
Location Other:					
Proponent Name:		20 Queen Street West, 5th Floor, Toronto Ontario, M5H 3R4			
Proponent Address:					
Comment Period:					
URL:					
Site Location Details:					
10 Rideau Street Address: 10 Rideau St, Ottawa, City District Office: Ottawa CITY OF OTTAWA					

48	2 of 7	WNW/228.3	65.6 / -0.62	City of Ottawa in front of 10 Rideau st Ottawa ON	SPL
Ref No:	1880-A85LXD			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2016/03/17			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Municipal Sewage
Incident Event:	Overflow/Surcharge			Agency Involved:	
Contaminant Code:	44			Nearest Watercourse:	Ottawa River
Contaminant Name:	SEWAGE,RAW UNCHLORINATED			Site Address:	in front of 10 Rideau st
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Surface Water			Northing:	5030459
MOE Response:	No			Easting:	445775
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2016/03/17			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Sewage Bypasses / Overflows
Incident Reason:	Blockage			Source Type:	
Site Name:	sewage overflow<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	City of Ottawa: sewage overflow to storm				
Contaminant Qty:	0 n/a				

48	3 of 7	WNW/228.3	65.6 / -0.62	Express, LLC 80 Rideau Street Ottawa ON K1N 9J7	GEN
Generator No:	ON5882312			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	452999				
SIC Description:	ALL OTHER MISCELLANEOUS GENERAL MERCHANDISE STORES				
Detail(s)					
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
48	4 of 7	WNW/228.3	65.6 / -0.62	OLRT Constructors/Dragados/EllisDon Corp 10 Rideau Street - Rideau Station (West Entrance) Ottawa ON K1N 1K4	GEN
Generator No:	ON2680586			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Eric Kelly
MHSW Facility:	No			Phone No Admin:	6134078153 Ext.
SIC Code:	493190				
SIC Description:	OTHER WAREHOUSING AND STORAGE				
Detail(s)					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
48	5 of 7	WNW/228.3	65.6 / -0.62	OLRT Constructors/Dragados/EllisDon Corp 10 Rideau Street - Rideau Station (West Entrance) Ottawa ON K1N 1K4	GEN
Generator No:	ON2680586			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:		146 L			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
48	6 of 7	WNW/228.3	65.6 / -0.62	Express, LLC 80 Rideau Street Ottawa ON K1N 9J7	GEN
Generator No:	ON5882312			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2017			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Detail(s)					
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			

48	7 of 7	WNW/228.3	65.6 / -0.62	OLRT CONSTRUCTORS<UNOFFICIAL> 10 Rideau St Ottawa ON	SPL
Ref No:	5731-AYVEM2			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2018/05/17			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	24			Nearest Watercourse:	
Contaminant Name:	ETHYLENE GLYCOL (ANTIFREEZE)			Site Address:	10 Rideau St
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Source Water Zone			Northing:	5030563
MOE Response:	No			Easting:	445926
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2018/05/18			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure			Source Type:	Motor Vehicle
Site Name:	Rideau Station West vent shaft<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OLRT: antifreeze to asp, ctnd clnd 4 L				
Contaminant Qty:	5 L				

49	1 of 1	SSW/228.6	60.5 / -5.73	UNKNOWN RIDEAU CANAL BETWEEN MACKENZIE BRIDGE AND LAURIER BRIDGE OTTAWA CITY ON	SPL
Ref No:	49127			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	4/15/1991			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	UNKNOWN			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20101
Nature of Impact:	Water course or lake			Site Lot:	
Receiving Medium:	WATER			Site Conc:	
Receiving Env:				Northing:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 4/15/1991 Dt Document Closed: Incident Reason: UNKNOWN Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: CITY OF OTTAWA -GREENISH MATERIAL ENTERING RIDEAU CANAL FROM STORM SEWER. Contaminant Qty:					
50	1 of 1	N/229.7	65.6 / -0.62	RIDEAU COLOR 168 RIDEAU STREET OTTAWA ON K1W 5X6	GEN
Generator No: ON1745900 Status: Approval Years: 93,94,95,96,97,98,99,00,01 Contam. Facility: MHSW Facility: SIC Code: 6571 SIC Description: CAMERA/PHOTO. SUPPLY PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
Detail(s)					
Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES					
51	1 of 3	SE/234.2	71.4 / 5.24	Enbridge Gas Distribution Inc. Corner of Nicholas St. and Laurier Ave. Ottawa ON	SPL
Ref No: 4634-988PPR Site No: Incident Dt: 31-MAY-13 Year: Incident Cause: Leak/Break Incident Event: Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Confirmed Nature of Impact: Air Pollution Receiving Medium: Receiving Env: MOE Response: Not MOE mandate Dt MOE Arvl on Scn: MOE Reported Dt: 31-MAY-13 Dt Document Closed: Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Pipeline/Components Agency Involved: Nearest Watercourse: Site Address: Corner of Nicholas St. and Laurier Ave. Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Incident Reason: Operator/Human Error Site Name: Corner of Nicholas St. and Laurier Ave.<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA FSB: 2" plastic linestrike Contaminant Qty: 0 other - see incident description Source Type:					
51	2 of 3	SE/234.2	71.4 / 5.24	PIPELINE HIT - 2"	PINC

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				NICHOLAS STREET AND LAURIER AVENUE,, OTTAWA, ON,, CA ON	
Incident ID:				Fuel Category:	Natural Gas
Incident No:	1110508			Health Impact:	
Incident Reported Dt:	5/31/2013			Environment Impact:	
Type:	FS-Pipeline Incident			Property Damage:	Yes
Status Code:				Service Interupt:	
Customer Acct Name:	PIPELINE HIT - 2"			Enforce Policy:	Yes
Incident Address:	NICHOLAS STREET AND LAURIER AVENUE,, OTTAWA, ON,, CA			Public Relation:	
Tank Status:	Pipeline Damage Reason Est			Pipeline System:	
Task No:	4494125			Depth:	
Spills Action Centre:				Pipe Material:	
Fuel Type:				PSIG:	
Fuel Occurrence Tp:				Attribute Category:	FS-Perform P-line Inc Invest
Date of Occurrence:				Regulator Location:	
Occurrence Start Dt:	2013/06/03			Method Details:	E-mail
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:	NICHOLAS STREET AND LAURIER AVENUE OTTAWA - PIPELINE HIT - 2"				
Reported By:	Shawn Clost - Enbridge				
Affiliation:					
Occurrence Desc:					
Damage Reason:	Excavation practices not sufficient				
Notes:					

51	3 of 3	SE/234.2	71.4 / 5.24	OLRT Constructors Waller St at Laurier Avenue intersection adjacent to Ottawa U residences parking lot Ottawa ON	SPL
Ref No:	4616-9XKR64			Discharger Report:	
Site No:	8210-9USGQ8			Material Group:	
Incident Dt:	6/12/2015			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Leak/Break			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:	99			Nearest Watercourse:	
Contaminant Name:	SILT			Site Address:	Waller St at Laurier Avenue intersection adjacent to Ottawa U residences parking lot
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	NA
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:	Land			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	NA
MOE Response:	N			Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	NA
MOE Reported Dt:	6/17/2015			Site Map Datum:	NA
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Weather Conditions			Source Type:	
Site Name:	East Portal - OLRT Project				
Site County/District:					
Site Geo Ref Meth:	NA				
Incident Summary:	OLRT: silt water runoff to parking lot				
Contaminant Qty:	0 other - see incident description				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
52	1 of 1	NE/234.4	67.0 / 0.77	180 BESSERER DRIVE OTTAWA ON	WWIS

Well ID:	7218023	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	3/20/2014
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z173851	Owner:	
Tag:	A156415	Street Name:	180 BESSERER DRIVE
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1004723470	Elevation:	63.917175
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	446202
Code OB Desc:		North83:	5030587
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	2/13/2014	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005107204
Layer:	3
Color:	1
General Color:	WHITE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	2.74
Formation End Depth:	12.8
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1005107202			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:					
Mat2 Desc:					
Mat3:		68			
Mat3 Desc:		DRY			
Formation Top Depth:		0			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005107203			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:		68			
Mat3 Desc:		DRY			
Formation Top Depth:		1.5			
Formation End Depth:		2.74			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005107213			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005107215			
Layer:		3			
Plug From:		9.49			
Plug To:		12.3			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005107214			
Layer:		2			
Plug From:		0.31			
Plug To:		9.49			
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:		1005107212			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005107201			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005107208			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		9.75			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005107209			
Layer:		1			
Slot:		10			
Screen Top Depth:		9.75			
Screen End Depth:		12.8			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
<u>Water Details</u>					
Water ID:		1005107207			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005107206			
Diameter:		7.62			
Depth From:		2.74			
Depth To:		12.8			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005107205			
Diameter:		11.43			
Depth From:		0			
Depth To:		2.74			
Hole Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Diameter UOM:		cm			
53	1 of 6	SW/235.0	58.4 / -7.85	O.C. TRANSP MCKENZIE KING BRIDGE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SPL
Ref No:	154045			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	4/1/1998			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	PIPE/HOSE LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20101
Nature of Impact:	Water course or lake			Site Lot:	
Receiving Medium:	LAND / WATER			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	WORKS
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	4/1/1998			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	OVERSTRESS/OVERPRESSURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	O.C. TRANSP: 10L HYDRAU-LIC OIL TO ROAD & SEWER, CLEANING				
Contaminant Qty:					
53	2 of 6	SW/235.0	58.4 / -7.85	UNKNOWN RIDEAU CANAL, NEAR THE MCKENZIE BRIDGE OTTAWA CITY ON	SPL
Ref No:	168146			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	//			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	UNKNOWN			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20101
Nature of Impact:	Water course or lake			Site Lot:	
Receiving Medium:	WATER			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	CCG
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	5/26/1999			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	UNKNOWN			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	UNKNOWN SOURCE: PETROLEUM SHEEN NOTICED IN CANAL.				
Contaminant Qty:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
53	3 of 6	SW/235.0	58.4 / -7.85	City of Ottawa MacKenzie King Bridge, West Bound lanes<UNOFFICIAL> Ottawa ON	SPL
Ref No:	2455-6DSJ2W			Discharger Report:	0
Site No:				Material Group:	Oil
Incident Dt:	6/28/2005			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Pipe Or Hose Leak			Sector Type:	Other Motor Vehicle
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:	OIL (PETROLEUM BASED, NOT SPECIFIED)			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Surface Water Pollution			Site Lot:	
Receiving Medium:	Water			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	6/28/2005			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Spills to Land
Incident Reason:	Equipment Failure - Malfunction of system components			Source Type:	
Site Name:	MacKenzie King Bridge, West Bound lanes<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Ottawa: OC Transpo 1-2 litres of oil to CB				
Contaminant Qty:					
53	4 of 6	SW/235.0	58.4 / -7.85	City of Ottawa Mackenzie King Bridge East Bound Ottawa ON	SPL
Ref No:	5806-7FH3XX			Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Pipe Or Hose Leak			Sector Type:	Other Motor Vehicle
Incident Event:				Agency Involved:	
Contaminant Code:	27			Nearest Watercourse:	
Contaminant Name:	COOLANT N.O.S.			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
MOE Response:	No Field Response			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	6/10/2008			Site Map Datum:	
Dt Document Closed:	6/14/2008			SAC Action Class:	Highway Spills (usually highway accidents)
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	Engine Coolant Spill.<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OC Transpo: Engine Coolant spill to road; 30L; cont; cing.				
Contaminant Qty:	30 L				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
53	5 of 6	SW/235.0	58.4 / -7.85	OC Transpo<UNOFFICIAL> Mackenzie Bridge (Eastbound) Ottawa ON	SPL
Ref No:	3574-7LTH8G			Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Other Discharges			Sector Type:	Other Motor Vehicle
Incident Event:				Agency Involved:	
Contaminant Code:	27			Nearest Watercourse:	
Contaminant Name:	COOLANT N.O.S.			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Other Impact(s); Surface Water Pollution			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
MOE Response:	No Field Response			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	11/28/2008			Site Map Datum:	
Dt Document Closed:	12/3/2008			SAC Action Class:	Watercourse Spills
Incident Reason:	Spill			Source Type:	
Site Name:	Service Stop<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OC Transpo-coolant spill to CB				
Contaminant Qty:	other - see incident description				
53	6 of 6	SW/235.0	58.4 / -7.85	City of Ottawa Mackenzie King Bridge Ottawa ON	SPL
Ref No:	5147-7QR65D			Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Pipe Or Hose Leak			Sector Type:	Motor Vehicle
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:	MOTOR OIL			Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
MOE Response:	No Field Response			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	4/2/2009			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Watercourse Spills
Incident Reason:				Source Type:	
Site Name:	Mackenzie King Bridge<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OC Transo: motor oil lost while driving, bridge CB impacted				
Contaminant Qty:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
54	1 of 1	NW/236.0	66.6 / 0.38	115 Rideau Street, Ottawa ON	PINC
Incident ID:	2801270			Fuel Category:	Natural Gas
Incident No:	644546			Health Impact:	No
Incident Reported Dt:				Environment Impact:	No
Type:	FS-Pipeline Incident			Property Damage:	Yes
Status Code:	Pipeline Damage Reason Est			Service Interrupt:	Yes
Customer Acct Name:				Enforce Policy:	Yes
Incident Address:				Public Relation:	No
Tank Status:	RC Established			Pipeline System:	
Task No:	3446193			Depth:	18
Spills Action Centre:	1540-8KRKLY			Pipe Material:	Plastic
Fuel Type:	Natural Gas			PSIG:	40
Fuel Occurrence Tp:	Pipeline Strike			Attribute Category:	FS-Perform P-line Inc Invest
Date of Occurrence:	8/15/2011 0:00			Regulator Location:	Outside
Occurrence Start Dt:	2011/10/28			Method Details:	E-mail
Operation Type:	Construction Site (pipeline strike)				
Pipeline Type:	Service / Riser Distribution Pipeline				
Regulator Type:	Service Regulator (up to 60 psi intake)				
Summary:	115 Rideau Street, Ottawa - 1 ¼" Pipeline Hit				
Reported By:	Bob Brayton - Brayton Construction				
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)				
Occurrence Desc:	foundation work				
Damage Reason:	Facility was not located or marked				
Notes:	no locates for natural gas				
55	1 of 1	WNW/238.1	67.0 / 0.79	City of Ottawa EB on Rideau St, btw Colonel By Dr and Nicholas St Ottawa ON	SPL
Ref No:	3680-8UNRV4			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	26-MAY-12			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Motor Vehicle
Incident Event:				Agency Involved:	
Contaminant Code:	24			Nearest Watercourse:	
Contaminant Name:	ETHYLENE GLYCOL (ANTIFREEZE)			Site Address:	EB on Rideau St, btw Colonel By Dr and Nicholas St
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Surface Water Pollution			Site Lot:	
Receiving Medium:	Sewage - Municipal/Private and Commercial			Site Conc:	
Receiving Env:				Northing:	
MOE Response:	No Field Response			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	26-MAY-12			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Watercourse Spills
Incident Reason:				Source Type:	
Site Name:	Rideau St<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OC Transpo: 10L radiator fluid to rd and CB				
Contaminant Qty:					
56	1 of 1	W/240.4	63.5 / -2.71	11 Colonel By Drive Ottawa ON K1N 9H4	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Order No:	20190301047	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	Standard Report	Client Prov/State:	ON
Report Date:	07-MAR-19	Search Radius (km):	.25
Date Received:	01-MAR-19	X:	-75.692381
Previous Site Name:		Y:	45.424695
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos		

57	1 of 2	N/240.7	65.6 / -0.62	OLRT CONSTRUCTORS RIDEAU STREET & DALHOUSIE STREET OTTAWA ON K1N 5X4	GEN
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Generator No:	ON6895168	PO Box No:	
Status:		Country:	Canada
Approval Years:	2016	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	
MHSW Facility:	No	Phone No Admin:	
SIC Code:	237990		
SIC Description:	OTHER HEAVY AND CIVIL ENGINEERING CONSTRUCTION		

Detail(s)

Waste Class:	221
Waste Class Desc:	LIGHT FUELS

57	2 of 2	N/240.7	65.6 / -0.62	Unknown<UNOFFICIAL> Ottawa ON	SPL
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Ref No:	8317-BMCFJZ	Discharger Report:	
Site No:	NA	Material Group:	
Incident Dt:	2020/03/03	Health/Env Conseq:	2 - Minor Environment
Year:		Client Type:	
Incident Cause:		Sector Type:	Miscellaneous Industrial
Incident Event:	Collision/Accident	Agency Involved:	
Contaminant Code:	15	Nearest Watercourse:	
Contaminant Name:	MOTOR OIL	Site Address:	
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:	1993	Site Region:	Eastern
Environment Impact:		Site Municipality:	Ottawa
Nature of Impact:		Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:	Land; Source Water Zone	Northing:	5030630.39
MOE Response:	No	Easting:	446046.96
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2020/03/03	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Land Spills
Incident Reason:	Unknown / N/A	Source Type:	Motor Vehicle
Site Name:	Intersection of Rideau St. and Dalhousie St.<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	City of Ottawa: Ukn qty vehicle fluid to road, catch basin		
Contaminant Qty:	0 other - see incident description		

58	1 of 1	NNW/242.9	65.9 / -0.32	137 Rideau St Ottawa ON	SPL
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Ref No:	7885-B44Q4M	Discharger Report:	
Site No:	NA	Material Group:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	2018/08/29 Leak/Break 15 MOTOR OIL 1993 No Land No 2018/08/29 Equipment Failure roadway<UNOFFICIAL> 10 -100 metres eg. Topographic Map Modern Niagara: 5L motor oil to road, contained 5 L			Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	2 - Minor Environment Unknown / N/A 137 Rideau St Ottawa Eastern Ottawa 5030590.18 445969.6 Map Land Spills Motor Vehicle	

59	1 of 1	ESE/243.6	71.7 / 5.54	OC Transpo<UNOFFICIAL> Laurier & Waller Ottawa ON	SPL	
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	8162-7ENJ4R Cooling System Leak 27 COOLANT (N.O.S.) Possible No Field Response 5/15/2008 5/24/2008 Unknown - Reason not determined OC Transpo Laurier Bus Station - West Bound<UNOFFICIAL> OC Transpo: 10-15L Coolant to road, cb - cleaning 15 L			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	Other Motor Vehicle Ottawa Ottawa	

60	1 of 1	ENE/244.4	68.9 / 2.72	60 Daly Ave Ottawa ON K1N6E5	EHS	
Order No: Status: Report Type: Report Date: Date Received:	20170203053 C Standard Report 08-FEB-17 03-FEB-17			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X:	ON .25 -75.686894	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Previous Site Name: Lot/Building Size: Additional Info Ordered:				Y: 45.426338	
61	1 of 1	SE/245.0	71.9 / 5.68	Parks Canada 40 Laurier Ave East TOP OF OTTAWA LOCKS<UNOFFICIAL> Ottawa ON	SPL
Ref No:	4484-6RXM56			Discharger Report:	
Site No:				Material Group:	Oils
Incident Dt:	7/22/2006			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Unknown			Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:	15			Nearest Watercourse:	
Contaminant Name:	OIL (PETROLEUM BASED, NOT SPECIFIED)			Site Address:	40 LAURIER AVE EAST
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Surface Water Pollution			Site Lot:	
Receiving Medium:	Water			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/22/2006			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:				Source Type:	
Site Name:	40 LAURIER AVE EAST				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Oil Sheen at Ottawa Lock				
Contaminant Qty:	Not Specified				
62	1 of 1	WSW/245.4	62.9 / -3.30	R.M. OF OTTAWA-CARLETON COL. BY DRIVE/DALY AVE. OTTAWA CITY ON	CA
Certificate #:	7-1075-95-006				
Application Year:	95				
Issue Date:	11/21/95				
Approval Type:	Municipal water				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
63	1 of 8	NW/246.5	66.9 / 0.68	117 Rideau St Ottawa ON K1N5X4	EHS
Order No:	20131004024			Nearest Intersection:	
Status:	C			Municipality:	Ottawa
Report Type:	RSC Report (Urban)			Client Prov/State:	ON
Report Date:	16-OCT-13			Search Radius (km):	.3

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Received:		04-OCT-13		X:	-75.691127
Previous Site Name:		unknown		Y:	45.426785
Lot/Building Size:		565m2			
Additional Info Ordered:					
63	2 of 8	NW/246.5	66.9 / 0.68	DUFRESNE PILING COMPANY (1967) LTD. 117 RIDEAU STREET OTTAWA ON K1N 5X4	GEN
Generator No:		ON3282526		PO Box No:	
Status:				Country: Canada	
Approval Years:		2016		Choice of Contact: CO_OFFICIAL	
Contam. Facility:		No		Co Admin:	
MHSW Facility:		No		Phone No Admin:	
SIC Code:		000000			
SIC Description:		000000			
Detail(s)					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
63	3 of 8	NW/246.5	66.9 / 0.68	OLRT Constructors/Dragados/EllisDon Corp 117 Rideau Street - Rideau Station (East Entrance) Ottawa ON K1N 5X4	GEN
Generator No:		ON5150325		PO Box No:	
Status:				Country: Canada	
Approval Years:		2016		Choice of Contact: CO_OFFICIAL	
Contam. Facility:		No		Co Admin: Eric Kelly	
MHSW Facility:		No		Phone No Admin: 6134078153 Ext.	
SIC Code:		493190			
SIC Description:		OTHER WAREHOUSING AND STORAGE			
Detail(s)					
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
63	4 of 8	NW/246.5	66.9 / 0.68	OLRT Constructors/Dragados/EllisDon Corp 117 Rideau Street - Rideau Station (East Entrance) Ottawa ON K1N 5X4	GEN
Generator No:		ON5150325		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Dec 2018		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:		146 L			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			

63	5 of 8	NW/246.5	66.9 / 0.68	OLRT Constructors<UNOFFICIAL> 117 Rideau st Ottawa ON	SPL
Ref No:	2276-AYVEHH			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2018/05/16			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	27			Nearest Watercourse:	
Contaminant Name:	CONCRETE			Site Address:	117 Rideau st
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Source Water Zone			Northing:	5030563
MOE Response:	No			Easting:	445926
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2018/05/18			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Operator/Human Error			Source Type:	Unknown / N/A
Site Name:	rideau station East<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OLRT: Concrete slurry to asp 30L				
Contaminant Qty:	30 L				

63	6 of 8	NW/246.5	66.9 / 0.68	City of Ottawa 117 Rideau St Ottawa ON	SPL
Ref No:	3077-B52DY4			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2018/09/27			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	Municipal Government
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	24			Nearest Watercourse:	
Contaminant Name:	ETHYLENE GLYCOL (ANTIFREEZE)			Site Address:	117 Rideau St
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land			Northing:	5030563
MOE Response:	No			Easting:	445926
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2018/09/28			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Material Failure - Poor Design/Substandard Material			Source Type:	Structure
Site Name:	OLRT<UNOFFICIAL>				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site County/District:					
Site Geo Ref Meth:					
Incident Summary: OLRT 1 L glycol to concrete pad, cleaned					
Contaminant Qty: 1 L					
63	7 of 8	NW/246.5	66.9 / 0.68	117 Rideau St Ottawa ON	SPL
Ref No:	1283-B7BUQ9			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2018/12/10			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:	Overflow/Surcharge			Agency Involved:	
Contaminant Code:	41			Nearest Watercourse:	
Contaminant Name:	WASTEWATER N.O.S.			Site Address:	117 Rideau St
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Surface Water			Northing:	5030563.57
MOE Response:	No			Easting:	445926.22
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	Map
MOE Reported Dt:	2018/12/10			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Watercourse Spills
Incident Reason:	Unknown / N/A			Source Type:	Container/Drum/Tote
Site Name:	East entrance station<UNOFFICIAL>				
Site County/District:	10 -100 metres eg. Topographic Map				
Site Geo Ref Meth:	OLRT - sump water with leak sealant to 3 cb's				
Incident Summary:	1500 L				
Contaminant Qty:					
63	8 of 8	NW/246.5	66.9 / 0.68	OLRT Constructors/Dragados/EllisDon Corp 117 Rideau Street - Rideau Station (East Entrance) Ottawa ON K1N 5X4	GEN
Generator No:	ON5150325			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Oct 2019			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				
Waste Class:	146 L				
Waste Class Desc:	Other specified inorganic sludges, slurries or solids				
Waste Class:	252 L				
Waste Class Desc:	Waste crankcase oils and lubricants				
64	1 of 1	WNW/247.0	65.9 / -0.32	OC Transpo<UNOFFICIAL> Rideau Street westbound @ Rideau	SPL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				Centre<UNOFFICIAL> Ottawa ON	
Ref No:	4410-6D3RYE			Discharger Report:	0
Site No:				Material Group:	Oil
Incident Dt:	6/5/2005			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Pipe Or Hose Leak			Sector Type:	Other Motor Vehicle
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:	POWER STEARING FLUID			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:	Water			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	6/5/2005			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Spills to Watercourses
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	Rideau Street westbound @ Rideau Centre<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OC Transpo, steering fluid to c/b				
Contaminant Qty:					

65	1 of 21	W/248.2	63.5 / -2.71	WESTIN HOTEL LIMITED 11 COLONEL BY DRIVE OTTAWA ON K1N 9H4	GEN
Generator No:	ON0987500			PO Box No:	
Status:				Country:	
Approval Years:	88,89,90,97			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9111				
SIC Description:	HOTELS/MOTOR HOTELS				
<u>Detail(s)</u>					
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	231				
Waste Class Desc:	LATEX WASTES				
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		231			
Waste Class Desc:		LATEX WASTES			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			

[65](#) 4 of 21 W/248.2 63.5 / -2.71 **The Westin Oawa
11 Colonel By Drive
Ottawa ON K1N 9H4** GEN

Generator No:	ON4065902	PO Box No:	
Status:		Country:	
Approval Years:	02,03,04,05	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES

[65](#) 5 of 21 W/248.2 63.5 / -2.71 **11 Colonel By
Ottawa ON K1N 9H4** EHS

Order No:	20041116011	Nearest Intersection:	Colonel By & Sussex
Status:	C	Municipality:	Ottawa
Report Type:	Basic Report	Client Prov/State:	ON
Report Date:	11/25/04	Search Radius (km):	0.25
Date Received:	11/16/04	X:	-75.692486
Previous Site Name:		Y:	45.424787
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
65	6 of 21	W/248.2	63.5 / -2.71	11 Colonel By Dr Ottawa ON K1N 9H4	SPL
Ref No:	0061-78BQMA			Discharger Report:	
Site No:				Material Group:	Oil
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Other Discharges			Sector Type:	Other Motor Vehicle
Incident Event:				Agency Involved:	
Contaminant Code:	12			Nearest Watercourse:	
Contaminant Name:	GASOLINE			Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Possible			Site Municipality:	Ottawa
Nature of Impact:	Other Impact(s)			Site Lot:	
Receiving Medium:	Land & Water			Site Conc:	
Receiving Env:				Northing:	
MOE Response:	No Field Response			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	10/25/2007			Site Map Datum:	
Dt Document Closed:	11/16/2007			SAC Action Class:	
Incident Reason:	Spill			Source Type:	
Site Name:	Ottawa Westin<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Ottawa Westin: 30L gas to grnd/CB from jag				
Contaminant Qty:	30 L				

65	7 of 21	W/248.2	63.5 / -2.71	The Westin Ottawa 11 Colonel By Drive Ottawa ON K1N 9H4	GEN
Generator No:	ON4065902			PO Box No:	
Status:				Country:	
Approval Years:	07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	721111				
SIC Description:	Hotels				
<u>Detail(s)</u>					
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	113				
Waste Class Desc:	ACID WASTE - OTHER METALS				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
65	8 of 21	W/248.2	63.5 / -2.71	The Westin Ottawa 11 Colonel By Drive Ottawa ON K1N 9H4	GEN
Generator No:	ON4065902			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	721111				
SIC Description:	Hotels				
<u>Detail(s)</u>					
Waste Class:	113				
Waste Class Desc:	ACID WASTE - OTHER METALS				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				

65	9 of 21	W/248.2	63.5 / -2.71	11 Colonel By Drive Ottawa ON K1N 9H4	EHS
Order No:	20120515011			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	NJ
Report Date:	17-MAY-12			Search Radius (km):	.25
Date Received:	15-MAY-12			X:	-75.69218
Previous Site Name:				Y:	45.424991
Lot/Building Size:					
Additional Info Ordered:	Aerial Photos				

65	10 of 21	W/248.2	63.5 / -2.71	The Westin Ottawa 11 Colonel By Drive Ottawa ON K1N 9H4	GEN
Generator No:	ON4065902			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	721111				
SIC Description:	Hotels				
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			

65	11 of 21	W/248.2	63.5 / -2.71	The Westin Ottawa 11 Colonel By Drive Ottawa ON K1N 9H4	GEN
Generator No:	ON4065902			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	721111				
SIC Description:	Hotels				

Detail(s)

Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS

65	12 of 21	W/248.2	63.5 / -2.71	The Westin Ottawa 11 Colonel By Drive Ottawa ON K1N 9H4	GEN
Generator No:	ON4065902			PO Box No:	
Status:				Country:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	2012 721111	 Hotels		Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		113 ACID WASTE - OTHER METALS			
Waste Class: Waste Class Desc:		251 OIL SKIMMINGS & SLUDGES			
Waste Class: Waste Class Desc:		252 WASTE OILS & LUBRICANTS			
Waste Class: Waste Class Desc:		146 OTHER SPECIFIED INORGANICS			
Waste Class: Waste Class Desc:		213 PETROLEUM DISTILLATES			
Waste Class: Waste Class Desc:		145 PAINT/PIGMENT/COATING RESIDUES			
Waste Class: Waste Class Desc:		212 ALIPHATIC SOLVENTS			

65	13 of 21	W/248.2	63.5 / -2.71	11 Colonel By Drive Ottawa ON	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20130513052 C Standard Report 14-MAY-13 13-MAY-13			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	NJ .25 -75.69218 45.424991

65	14 of 21	W/248.2	63.5 / -2.71	The Westin Ottawa 11 Colonel By Drive Ottawa ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4065902 2013 721111	 HOTELS		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		213 PETROLEUM DISTILLATES			
Waste Class: Waste Class Desc:		252 WASTE OILS & LUBRICANTS			
Waste Class:		232			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			

65	15 of 21	W/248.2	63.5 / -2.71	The Westin Ottawa 11 Colonel By Drive Ottawa ON K1N 9H4	GEN
Generator No:	ON4065902			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	721111				
SIC Description:	HOTELS				
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			

65	16 of 21	W/248.2	63.5 / -2.71	The Westin Ottawa 11 Colonel By Drive Ottawa ON K1N 9H4	GEN
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Generator No:	ON4065902	PO Box No:	
Status:		Country:	Canada
Approval Years:	2015	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	
MHSW Facility:	No	Phone No Admin:	
SIC Code:	721111		
SIC Description:	HOTELS		

Detail(s)

Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	232
Waste Class Desc:	POLYMERIC RESINS
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	113
Waste Class Desc:	ACID WASTE - OTHER METALS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS

65	17 of 21	W/248.2	63.5 / -2.71	The Westin Ottawa 11 Colonel By Drive Ottawa ON K1N 9H4	GEN
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Generator No:	ON4065902	PO Box No:	
Status:		Country:	Canada
Approval Years:	2014	Choice of Contact:	CO_OFFICIAL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	No No 721111	HOTELS		Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		213 PETROLEUM DISTILLATES			
Waste Class: Waste Class Desc:		145 PAINT/PIGMENT/COATING RESIDUES			
Waste Class: Waste Class Desc:		263 ORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Desc:		252 WASTE OILS & LUBRICANTS			
Waste Class: Waste Class Desc:		113 ACID WASTE - OTHER METALS			
Waste Class: Waste Class Desc:		212 ALIPHATIC SOLVENTS			
Waste Class: Waste Class Desc:		232 POLYMERIC RESINS			
Waste Class: Waste Class Desc:		251 OIL SKIMMINGS & SLUDGES			
Waste Class: Waste Class Desc:		146 OTHER SPECIFIED INORGANICS			
65	18 of 21	W/248.2	63.5 / -2.71	The Westin Ottawa 11 Colonel By Drive Ottawa ON K1N 9H4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4065902 Registered As of Dec 2018			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		112 C Acid solutions - containing heavy metals			
Waste Class: Waste Class Desc:		113 C Acid solutions - containing other metals and non-metals			
Waste Class: Waste Class Desc:		121 C Alkaline slutions - containing heavy metals			
Waste Class: Waste Class Desc:		122 C Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class: Waste Class Desc:		145 I Wastes from the use of pigments, coatings and paints			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		148 B			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		148 C			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			
Waste Class:		213 T			
Waste Class Desc:		Petroleum distillates			
Waste Class:		232 I			
Waste Class Desc:		Polymeric resins			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		263 C			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		263 L			
Waste Class Desc:		Misc. waste organic chemicals			

65	19 of 21	W/248.2	63.5 / -2.71	11 Colonel By Drive Ottawa ON K1N 9H4	EHS
Order No:	20181015238			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	22-OCT-18			Search Radius (km):	.25
Date Received:	15-OCT-18			X:	-75.692543
Previous Site Name:				Y:	45.424767
Lot/Building Size:					
Additional Info Ordered:	City Directory				

65	20 of 21	W/248.2	63.5 / -2.71	The Westin Ottawa 11 Colonel By Drive Ottawa ON K1N 9H4	GEN
Generator No:	ON4065902			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		121 C			
Waste Class Desc:		Alkaline slutions - containing heavy metals			
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		148 B			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		122 C			
Waste Class Desc:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		263 C			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		263 L			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		232 I			
Waste Class Desc:		Polymeric resins			
Waste Class:		148 C			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		113 C			
Waste Class Desc:		Acid solutions - containing other metals and non-metals			
Waste Class:		213 T			
Waste Class Desc:		Petroleum distillates			

65

21 of 21

W/248.2

63.5 / -2.71

The Westin Ottawa
11 Colonel By Drive
Ottawa ON K1N 9H4

GEN

Generator No: ON4065902
Status: Registered
Approval Years: As of Jan 2021
Contam. Facility:

PO Box No:
Country: Canada
Choice of Contact:
Co Admin:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		122 C			
Waste Class Desc:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		263 L			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		121 C			
Waste Class Desc:		Alkaline slutions - containing heavy metals			
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		263 C			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		113 C			
Waste Class Desc:		Acid solutions - containing other metals and non-metals			
Waste Class:		213 T			
Waste Class Desc:		Petroleum distillates			
Waste Class:		148 C			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		148 B			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		232 I			
Waste Class Desc:		Polymeric resins			
66	1 of 1	NW/249.1	65.9 / -0.32	90 George Street Limited 135 Rideau Street, Ottawa, Ontario, ON K1N 5X4	RSC

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
RSC ID:	4903			Cert Date: 18-Sep-06	
RA No:				Cert Prop Use No: No CPU	
RSC Type:				Intended Prop Use: Residential	
Curr Property Use:	Commercial			Qual Person Name: Mr. Terrence Guilbault	
Ministry District:	OTTAWA			Stratified (Y/N):	
Filing Date:	17-Nov-06			Audit (Y/N):	
Date Ack:				Entire Leg Prop. (Y/N): Yes	
Date Returned:				Accuracy Estimate: 6 to 10 meters	
Restoration Type:				Telephone: 613-2342296	
Soil Type:				Fax: 613-2344610	
Criteria:				Email:	
CPU Issued Sect 1686:	No				
Asmt Roll No:					
Prop ID No (PIN):		4215-138, 4215-174, 4215-180			
Property Municipal Address:		135 Rideau Street, Ottawa, Ontario,			
Mailing Address:		Suite 200 - 81 Metcalfe Street, Ottawa, Ontario K1P 6K7			
Latitude & Longitude:		45.42694440N 75.69083330W			
UTM Coordinates:		NAD83 18-445958-5030612 (converted from Latitude & Longitude)			
Consultant:					
Legal Desc:		Firstly: Parts of Block I, L, and Lot K, Plan 42482 being Part 1 in Plan 4R-13386, North Side Rideau Street, City of Ottawa. Secondly: Lot 14 and Part of Lot 15, Plan 42482 Part 1, Plan 4R-13220, North side of George Street, City of Ottawa, Regional Municipality of Ottawa-Carleton. Thirdly: Part of Lot K Plan 42482 des. as Part 2, Plan 4R-13386, North Rideau			
Measurement Method:		Digitized from a map			
Applicable Standards:		Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Residential/Parkland/Institutional property use			
RSC PDF:					

67	1 of 3	WNW/249.3	66.9 / 0.68	INTERCON REALTY 60 GEORGE STREET OTTAWA ON K1N 1J4	GEN
Generator No:	ON6075952			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	531310				
SIC Description:	Real Estate Property Managers				
Detail(s)					
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				

67	2 of 3	WNW/249.3	66.9 / 0.68	CIC (60 George, Ottawa) 60 George Street Ottawa ON K1N 1J4	GEN
Generator No:	ON7954534			PO Box No:	
Status:	Registered			Country: Canada	
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	3 of 3	WNW/249.3	66.9 / 0.68	CIC (60 George, Ottawa) 60 George Street Ottawa ON K1N 1J4	GEN
Generator No:	ON7954534			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jan 2021			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				
68	1 of 1	NNW/249.4	65.9 / -0.27	151 RIDEAU ST OTTAWA ON K1N 5X4	HINC
External File Num:	FS INC 0703-01313				
Fuel Occurrence Type:	Pipeline Strike				
Date of Occurrence:	3/5/2007				
Fuel Type Involved:	Natural Gas				
Status Desc:	Completed - Level 2 Root Cause Not Established(End)				
Job Type Desc:	Incident/Near-Miss Occurrence (FS)				
Oper. Type Involved:	Construction Site (pipeline strike)				
Service Interruptions:	No				
Property Damage:	No				
Fuel Life Cycle Stage:	Transmission, Distribution and Transportation				
Root Cause:					
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.:					
Approx. Quant. Unit:					
Environmental Impact:					
69	1 of 2	NNW/249.6	65.9 / -0.32	147 Rideau Street Ottawa ON K1N 5X4	EHS
Order No:	20051020018			Nearest Intersection:	Rideau St & Dalhousie St
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	10/25/2005			Search Radius (km):	0.25
Date Received:	10/20/2005			X:	-75.690097
Previous Site Name:				Y:	45.427101
Lot/Building Size:					
Additional Info Ordered:					
69	2 of 2	NNW/249.6	65.9 / -0.32	147A Rideau Street Ottawa ON K1N 5X4	EHS
Order No:	20061222015			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON

<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>Report Date:</i>	1/5/2007			<i>Search Radius (km):</i>	0.25
<i>Date Received:</i>	12/22/2006			<i>X:</i>	-75.690227
<i>Previous Site Name:</i>				<i>Y:</i>	45.427172
<i>Lot/Building Size:</i>					
<i>Additional Info Ordered:</i>	Fire Insur. Maps And /or Site Plans				

Unplottable Summary

Total: 25 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Public Works and Government Services Canada		Ottawa ON	
CA	Public Works and Government Services Canada		Ottawa ON	
CA		Road Allowance on Daly Avenue	Ottawa ON	
CA		Road Allowance on Daly Avenue	Ottawa ON	
ECA	City of Ottawa	Rideau St	Ottawa ON	K2G 6J8
INC		NICHOLAS ST, OTTAWA	ON	
NDFT		COLONEL DR BY OTTAWA	ON	
NPRI	PUBLIC WORKS AND GOVERNMENT SERVICES CANADA		Ottawa ON	
SPL		RIDEAU CENTRE \	OTTAWA CITY ON	
SPL	UNIVERSITY OF OTTAWA		OTTAWA CITY ON	
SPL	UNKNOWN	RIDEAU CANAL AT LAURIER & MACKENZIE	OTTAWA CITY ON	
SPL	OC Transpo<UNOFFICIAL>	Mackenzie King Bridge to Billiing Bridge Terminal<UNOFFICIAL>	Ottawa ON	
SPL	Waste Management of Canada Corporation	DALHOUSIE STREET BETWEEN BESSERER AND YORK<UNOFFICIAL>	Ottawa ON	
SPL		Colonel By Street and Rideau Canal	Ottawa ON	
SPL		Colonel By Dr	Ottawa ON	
SPL		Rideau St between Cumberland and Dalhousie	Ottawa ON	
SPL	City of Ottawa	Transitway at Waller Street	Ottawa ON	
SPL	OC Transpo<UNOFFICIAL>	Waller Street between Laurier Ave E and Mackenzie King Bridge	Ottawa ON	

SPL		just south of the intersection on Waller	Ottawa ON	
SPL		Right of way on Nicholas St.	Ottawa ON	
SPL	OLRT Constructors		Ottawa ON	NA
SPL		Colonel By Drive	Ottawa ON	
SPL	OLRT Constructors		Ottawa ON	
SPL	OLRT Constructors; City of Ottawa		Ottawa ON	
SPL	Public Works and Government Service Canada (PWGSC)		Ottawa ON	

Unplottable Report

Site: *Public Works and Government Services Canada
Ottawa ON*

Database:
CA

Certificate #: 4810-6ASSBE
Application Year: 2005
Issue Date: 4/1/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Public Works and Government Services Canada
Ottawa ON*

Database:
CA

Certificate #: 5638-6AXR4D
Application Year: 2005
Issue Date: 3/29/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Road Allowance on Daly Avenue Ottawa ON*

Database:
CA

Certificate #: 2925-5BWNRC
Application Year: 02
Issue Date: 7/19/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: The Corporation of the City of Ottawa
Client Address: 110 Laurier Avenue West
Client City: Ottawa
Client Postal Code: K1P 1J1
Project Description: This application is for the construction of watermains and apputenances on Daly Avenue and Cumberland Avenue.
Contaminants:
Emission Control:

Site: *Road Allowance on Daly Avenue Ottawa ON*

Database:
CA

Certificate #: 3704-5C7L7U
Application Year: 02

Issue Date: 7/22/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: The Corporation of the City of Ottawa
Client Address: 110 Laurier Avenue West
Client City: Ottawa
Client Postal Code: K1P 1J1
Project Description: This application is for the construction of sanitary sewers, storm sewers and appurtenances on Daly Avenue.
Contaminants:
Emission Control:

Site: City of Ottawa
 Rideau St Ottawa ON K2G 6J8

Database:
 ECA

Approval No:	4656-8SSFR2	MOE District:	
Approval Date:	2012-04-04	City:	
Status:	Approved	Longitude:	
Record Type:	ECA	Latitude:	
Link Source:	IDS	Geometry X:	
SWP Area Name:		Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	City of Ottawa		
Address:	Rideau St		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/5293-8SMTX9-14.pdf		

Site: NICHOLAS ST, OTTAWA ON

Database:
 INC

Incident No:	1990104	Any Health Impact:	No
Incident ID:		Any Enviro Impact:	No
Instance No:		Service Interrupted:	Yes
Status Code:		Was Prop Damaged:	No
Attribute Category:	FS-Perform L1 Incident Insp	Reside App. Type:	
Context:		Commer App. Type:	
Date of Occurrence:	2016/12/08 00:00:00	Indus App. Type:	
Time of Occurrence:	10:30:00	Institut App. Type:	
Incident Created On:		Venting Type:	
Instance Creation Dt:		Vent Conn Mater:	
Instance Install Dt:		Vent Chimney Mater:	
Occur Insp Start Date:	2016/12/14 00:00:00	Pipeline Type:	
Approx Quant Rel:		Pipeline Involved:	
Tank Capacity:		Pipe Material:	
Fuels Occur Type:	Vapour Release	Depth Ground Cover:	
Fuel Type Involved:	Propane	Regulator Location:	
Enforcement Policy:	NULL	Regulator Type:	
Prc Escalation Req:	NULL	Operation Pressure:	
Tank Material Type:		Liquid Prop Make:	
Tank Storage Type:		Liquid Prop Model:	
Tank Location Type:		Liquid Prop Serial No:	
Pump Flow Rate Cap:		Liquid Prop Notes:	
Task No:	6465156	Equipment Type:	
Notes:		Equipment Model:	
Drainage System:		Serial No:	
Sub Surface Contam.:		Cylinder Capacity:	
Aff Prop Use Water:		Cylinder Cap Units:	
Contam. Migrated:		Cylinder Mat Type:	
Contact Natural Env:		Near Body of Water:	
Incident Location:	NICHOLAS ST, OTTAWA - VAPOUR RELEASE		
Occurrence Narrative:	The 2inch hose swivel sprong a leak 1 days after installation, test and use.		
Operation Type Involved:	Other - Specify		
Item:			
Item Description:			
Device Installed Location:			

Site: COLONEL DR BY OTTAWA ON

Database:
NDFT

Property Id: K13545
Base Name: DG REALTY POLICY AND PLANS
Status: Tank currently active
Status As Of: May 25, 2001
Tank Class: Bulk Storage
Install Year: 1999
Tank Type: Aboveground Shop-fabricated
Last Year Used: 1999
Tank Contents: Diesel
Capacity (L): 11142

Site: PUBLIC WORKS AND GOVERNMENT SERVICES CANADA
Ottawa ON

Database:
NPRI

NPRI ID:	7200010178	Org ID:	
Other ID:		Submit Date:	
No Other ID:		Last Modified:	
Track ID:		Contact ID:	
Report ID:	4783	Cont Type:	MED
Report Type:		Contact Title:	
Rpt Type ID:		Cont First Name:	
Report Year:	2011	Cont Last Name:	
Not-Current Rpt?:		Contact Position:	
Yr of Last Filed Rpt:		Contact Fax:	
Fac ID:		Contact Ph.:	
Fac Name:	CLIFF CENTRAL HEATING AND COOLING PLANT	Cont Area Code:	
Fac Address1:		Contact Tel.:	
Fac Address2:		Contact Ext.:	
Fac Postal Zip:		Cont Fax Area Cde:	
Facility Lat:		Contact Fax:	
Facility Long:		Contact Email:	
DLS (Last Filed Rpt):		Latitude:	
Facility DLS:		Longitude:	
Datum:		UTM Zone:	
Facility Cmnts:		UTM Northing:	
URL:		UTM Easting:	
No of Empl.:		Waste Streams:	
Parent Co.:		No Streams:	
No Parent Co.:		Waste Off Sites:	
Pollut Prev Cmnts:		No Off Sites:	
Stacks:		Shutdown:	
No of Stacks:		No of Shutdown:	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	91		
NAICS 2 Description:	Public Administration		
NAICS Code (4 digit):	9119		
NAICS 4 Description:	Other Federal Government Public Administration		
NAICS Code (6 digit):	911910		
NAICS 6 Description:	Other Federal Government Public Administration		

Site: RIDEAU CENTRE \ OTTAWA CITY ON

Database:
SPL

Ref No:	136613	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	1/29/1997	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:		Sector Type:	
Incident Event:		Agency Involved:	

Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 1/29/1997
Dt Document Closed:
Incident Reason:
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: UNIVERSITY OF OTTAWA
OTTAWA CITY ON

Database:
SPL

Ref No: 95052
Site No:
Incident Dt: 12/29/1993
Year:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 1/4/1994
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: UNIVERSITY OF OTTAWA: 180L BUNKER C FUEL TO GROUNDFROM STORAGE TANK.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: UNKNOWN
RIDEAU CANAL AT LAURIER & MACKENZIE OTTAWA CITY ON

Database:
SPL

Ref No: 124376
Site No:
Incident Dt: 3/31/1996
Year:
Incident Cause: UNKNOWN
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: WATER
Receiving Env:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:

MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/31/1996
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: LIGHT RAINBOW SHEEN IN LOCKS. SOURCE UNKNOWN. NO RECOVERY POSSIBLE.
Contaminant Qty:

Easting: EPS
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: OC Transpo<UNOFFICIAL> **Database:** SPL
 Mackenzie King Bridge to Billiing Bridge Terminal<UNOFFICIAL> Ottawa ON

Ref No: 2511-6FEQLM
Site No:
Incident Dt: 8/19/2005
Year:
Incident Cause: Pipe Or Hose Leak
Incident Event:
Contaminant Code:
Contaminant Name: POWER STEARING FLUID
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact:
Receiving Medium: Land & Water
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/19/2005
Dt Document Closed:
Incident Reason: Equipment Failure
Site Name: Mackenzie King Bridge to Billiing Bridge Terminal<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OC Transp,5 L power steering oil to rd & sewer,City Ottawa
Contaminant Qty:

Discharger Report: 0
Material Group: Oil
Health/Env Conseq:
Client Type:
Sector Type: Other Motor Vehicle
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office: Ottawa
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Spills to Land
Source Type:

Site: Waste Management of Canada Corporation **Database:** SPL
 DALHOUSIE STREET BETWEEN BESSERER AND YORK<UNOFFICIAL> Ottawa ON

Ref No: 5421-6SXKLN
Site No:
Incident Dt: 8/23/2006
Year:
Incident Cause: Other Discharges
Incident Event:
Contaminant Code: 15
Contaminant Name: MOTOR OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Soil Contamination
Receiving Medium: Land
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/23/2006
Dt Document Closed:
Incident Reason:
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: Waste Management: ~30 L motor oil from truck on Dalhousie St

Discharger Report:
Material Group: Oils
Health/Env Conseq:
Client Type:
Sector Type: Other Motor Vehicle
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office: Ottawa
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Contaminant Qty: 30 L

Site: Colonel By Street and Rideau Canal Ottawa ON

Database: SPL

Ref No: 2247-765LKU
Site No:
Incident Dt:
Year:
Incident Cause: Other Discharges
Incident Event:
Contaminant Code: 15
Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Surface Water Pollution
Receiving Medium: Water
Receiving Env:
MOE Response: Referral to others
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/16/2007
Dt Document Closed: 9/12/2007
Incident Reason: Unknown - Reason not determined
Site Name: Rideau Canal<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Symphonie Boat taking in water- Rideau Canal
Contaminant Qty: 100 L

Discharger Report:
Material Group: Oil
Health/Env Conseq:
Client Type:
Sector Type: Other Watercraft
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: Colonel By Dr Ottawa ON

Database: SPL

Ref No: 0872-7U9JD8
Site No:
Incident Dt:
Year:
Incident Cause: Other Transport Accident
Incident Event:
Contaminant Code:
Contaminant Name: Operating Fluids
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Surface Water Pollution
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/24/2009
Dt Document Closed:
Incident Reason: Unknown - Reason not determined
Site Name: Colonel By Drive
Site County/District:
Site Geo Ref Meth:
Incident Summary: MVA: op. fluids to Rideau Canal.
Contaminant Qty: 0 other - see incident description

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Motor Vehicle
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing: NA
Easting: NA
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Watercourse Spills
Source Type:

Site: Rideau St between Cumberland and Dalhousie Ottawa ON

Database: SPL

Ref No: 3665-89R28P
Site No:
Discharger Report:
Material Group:

Incident Dt:
Year:
Incident Cause:
Incident Event:
Contaminant Code: 46
Contaminant Name: USED COOKING GREASE
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Surface Water Pollution
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 9/28/2010
Dt Document Closed: 11/26/2010
Incident Reason:
Site Name: Rideau St <UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Rideau St:used cooking oil to sidewalk, rd and CB
Contaminant Qty: 200 L

Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality:
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Watercourse Spills
Source Type:

Site: City of Ottawa
Transitway at Waller Street Ottawa ON

Database:
SPL

Ref No: 0057-8Z4PG5
Site No:
Incident Dt: 15-OCT-12
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 27
Contaminant Name: COOLANT N.O.S.
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 15-OCT-12
Dt Document Closed:
Incident Reason: Equipment Failure
Site Name: coolant spill<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OTranspo: coolant to cb, clnd
Contaminant Qty: 0 other - see incident description

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type: Motor Vehicle
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address: Transitway at Waller Street
Site District Office:
Site Postal Code:
Site Region: Ottawa
Site Municipality:
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Primary Assessment of Incident
Source Type:

Site: OC Transpo<UNOFFICIAL>
Waller Street between Laurier Ave E and Mackenzie King Bridge Ottawa ON

Database:
SPL

Ref No: 4183-ATZR9C
Site No: NA
Incident Dt: 2017/12/13
Year:
Incident Cause:
Incident Event: Leak/Break
Contaminant Code: 24
Contaminant Name: ETHYLENE GLYCOL (ANTIFREEZE)
Contaminant Limit 1:
Contam Limit Freq 1:

Discharger Report:
Material Group:
Health/Env Conseq: 2 - Minor Environment
Client Type:
Sector Type: Miscellaneous Communal
Agency Involved:
Nearest Watercourse:
Site Address: Waller Street between Laurier Ave E and Mackenzie King Bridge
Site District Office: Ottawa
Site Postal Code:

Contaminant UN No 1:	n/a	Site Region:	Eastern
Environment Impact:		Site Municipality:	Ottawa
Nature of Impact:		Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:	Land; Source Water Zone	Northing:	5030384.21
MOE Response:	No	Easting:	446242.7
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2017/12/13	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure	Source Type:	Motor Vehicle
Site Name:	Laurier Station<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	OC Transpo: 10 L antifreeze to cb, cntd		
Contaminant Qty:	10 L		

Site: just south of the intersection on Waller Ottawa ON

Database:
SPL

Ref No:	6340-ARLP4T	Discharger Report:	
Site No:	NA	Material Group:	
Incident Dt:	9/27/2017	Health/Env Conseq:	2 - Minor Environment
Year:		Client Type:	
Incident Cause:		Sector Type:	Miscellaneous Industrial
Incident Event:	Process Upset/Malfunction	Agency Involved:	
Contaminant Code:	27	Nearest Watercourse:	
Contaminant Name:	CONCRETE	Site Address:	just south of the intersection on Waller
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:	n/a	Site Region:	Eastern
Environment Impact:		Site Municipality:	Ottawa
Nature of Impact:		Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:	Land	Northing:	
MOE Response:	No	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	9/27/2017	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure	Source Type:	Other
Site Name:	Intersection of Laurier and Waller <UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	OLRT 1000L of concrete slurry to ground/catch basin cleaning		
Contaminant Qty:	1000 L		

Site: Right of way on Nicholas St. Ottawa ON

Database:
SPL

Ref No:	7164-AGFPMK	Discharger Report:	
Site No:	NA	Material Group:	
Incident Dt:	2016/12/08	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:		Sector Type:	Miscellaneous Industrial
Incident Event:	Leak/Break	Agency Involved:	
Contaminant Code:	36	Nearest Watercourse:	
Contaminant Name:	PROPANE	Site Address:	Right of way on Nicholas St.
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:		Site Municipality:	Ottawa
Nature of Impact:		Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:	Air	Northing:	5029971
MOE Response:	No	Easting:	446517
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2016/12/08	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Air Spills - Gases and Vapours

Incident Reason: Unknown / N/A
Site Name: Ottawa Light Rail Project<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OLRT: Propane gas lost to atmosphere - Made safe
Contaminant Qty: 0 other - see incident description

Source Type:

Site: OLRT Constructors
Ottawa ON NA

Database:
SPL

Ref No: 2136-A6TPRD
Site No: 0500-9VRLCQ
Incident Dt: 2016/02/04
Year:
Incident Cause:
Incident Event: Leak/Break
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env: Land
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 2016/02/04
Dt Document Closed:
Incident Reason: Unknown / N/A
Site Name: OLRT Blair Station
Site County/District:
Site Geo Ref Meth: NA
Incident Summary: OLRT- 2L Diesel to Asphalt
Contaminant Qty: 2 L

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Miscellaneous Industrial
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office: NA
Site Postal Code: NA
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing: 5031025
Easting: 452415
Site Geo Ref Accu: NA
Site Map Datum: NA
SAC Action Class: Land Spills
Source Type:

Site: Colonel By Drive Ottawa ON

Database:
SPL

Ref No: 4024-A2TQK9
Site No: NA
Incident Dt: 9/29/2015
Year:
Incident Cause:
Incident Event:
Contaminant Code: 12
Contaminant Name: GASOLINE
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 9/29/2015
Dt Document Closed: 11/23/2015
Incident Reason: Unknown / N/A
Site Name: On Colonel By Drive, North of Bank St. Bridge (In vicinity of Rideau Canal)<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: MVA: gasoline to ground/water, Rideau Canal
Contaminant Qty: 1 L

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Miscellaneous Industrial
Agency Involved:
Nearest Watercourse: Rideau Canal
Site Address: Colonel By Drive
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Highway Spills (usually highway accidents)
Source Type:

Site: OLRT Constructors
Ottawa ON

Database:
SPL

Ref No: 5368-A5EMJN
Site No: NA
Incident Dt: 12/21/2015
Year:
Incident Cause:
Incident Event:
Contaminant Code: 28
Contaminant Name: CONCRETE ADMIXTURE (DE-WATERING)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 12/21/2015
Dt Document Closed:
Incident Reason: Operator/Human Error
Site Name: OLRT construction site - located by Belfast Rd. overpass<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OLRT: 3 L of concrete washout to soil, cleaned
Contaminant Qty: 3 L

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Miscellaneous Industrial
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: OLRT Constructors; City of Ottawa
Ottawa ON

Database:
SPL

Ref No: 7521-9URNRM
Site No: NA
Incident Dt: 3/4/2015
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact: Land
Receiving Medium:
Receiving Env:
MOE Response: N
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/19/2015
Dt Document Closed: 4/2/2015
Incident Reason: Equipment Failure
Site Name: grassy area between Albert Street and the pedestrian multi-use pathway, immediately east of Booth Street<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth: 10 -100 metres eg. Topographic Map
Incident Summary: OLRT - 15L diesel to grass March 4th, cleaning
Contaminant Qty: 15 L

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing: 5029087
Easting: 444249
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: Public Works and Government Service Canada (PWGSC)
Ottawa ON

Database:
SPL

Ref No: 3671-966N37
Site No:
Incident Dt: 21-MAR-13
Year:
Incident Cause: Collision/Accident

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Structure

Incident Event:		Agency Involved:	
Contaminant Code:	28	Nearest Watercourse:	
Contaminant Name:	MAGNESIUM CHLORIDE	Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	Ottawa
Nature of Impact:	Surface Water Pollution	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	Referral to others	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	26-MAR-13	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Watercourse Spills
Incident Reason:	Road Conditions	Source Type:	
Site Name:	MacDonald Cartier Bridge<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	MacDonald Cartier Bridge:		
Contaminant Qty:	270 kg		

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " * " indicates that the database will no longer be updated. See the individual database description for more information.

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2020

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-Oct 2018

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-Dec 31, 2020

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 2018

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: Jul 31, 2020

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-Dec 31, 2020

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 -Dec 2020

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Nov 2020

Certificates of Property Use:

Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994-Mar 31, 2021

Drill Hole Database:Provincial [DRL](#)

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Sep 2020**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: Jul 31, 2020**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-Mar 31, 2021**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-Mar 31, 2021**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- Mar 31, 2021**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-Jan 31, 2021**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 ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Dec 31, 2016

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 / 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, 2020

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: Jul 31, 2020

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-Jan 2021

Fisheries & Oceans Fuel Tanks:

Federal **FOFT**

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

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-Jan 31, 2021

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 2018

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: Jul 31, 2020

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: Feb 28, 2019

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-Dec 2020

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, 2018

National Defense & Canadian Forces Fuel Tanks:

Federal

[NDFT](#)

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

[NDSP](#)

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

[NDWD](#)

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

[NEBI](#)

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Dec 31, 2020

National Energy Board Wells:

Federal

[NEBP](#)

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Feb 28, 2021

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-Jun 2020

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 all 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-Mar 31, 2021

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-Mar 31, 2021

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 in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 31, 2020

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 all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994-Mar 31, 2021

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: 1986-2016

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Mar 2021

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-Dec 31, 2020

Scott's Manufacturing Directory:

Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Mar 2020; Jul 2020 - Aug 2020

Wastewater Discharger Registration Database:

Provincial [SRDS](#)

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all 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. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2017

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 - Dec 2020

Variations 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: Jul 31, 2020

Waste Disposal Sites - MOE CA Inventory:

Provincial [WDS](#)

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011-Mar 31, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial [WDSH](#)

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30th, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial [WWIS](#)

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Apr 30, 2020

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 3

QUALIFICATIONS OF ASSESSORS

Jeremy N Camposarcone, EIT Junior Environmental Engineer

Jeremy joined Paterson Group in 2020 as part of the Environmental Group. Jeremy received his Bachelor of Engineering in Environmental Engineering from Carleton University in 2019. Jeremy completed his studies while researching water treatment processes for the wastewater effluent of a hydrothermal carbonization reactor. His responsibilities as a field engineer have brought him to various projects throughout the Ottawa-Valley. In his time with Paterson, Jeremy has been involved with residential and commercial development within Ottawa and the surrounding area. His scope of work consists of environmental investigation and reporting, field inspection, field testing, quality control and quality assurance.

EDUCATION

Bachelor of Engineering in
Environmental Engineering, 2019
Carleton University
Ottawa, Ontario

LICENCE/ PROFESSIONAL AFFILIATIONS

PEO Engineer in Training

YEARS OF EXPERIENCE

With Paterson: 1.5

OFFICE LOCATION

154 Colonnade Road South,
Nepean, Ontario, K2E 7J5

SELECT LIST OF PROJECTS

- PSPC, Confederation Heights, Ottawa, ON - Phase I and II ESA program for site redevelopment.
- Travelodge Hotel, Carling Avenue, Ottawa, ON – Remediation Program, Phase I and II ESA, Underground Storage Tank Pull and Remediation
- Caivan Residential Development, Navan, ON - Large-Scale Remediation, Groundwater Monitoring, Phase I and II ESA, Remedial Action Plan
- Rideau Centre Expansion, Ottawa, ON – Phase I and II ESA, Soil Remediation Program
- Major Building, Downtown Ottawa, ON – Phase I and II ESA
- Ottawa Trainyards, Ottawa, ON - Large-Scale Remediation, Phase I and II ESA
- Ahlul-Bayt Islamic School, Ottawa, ON - Groundwater Monitoring Program
- Claridge Downtown Core Luxury Condos, Ottawa, ON - Groundwater Monitoring
- Taggart Residential Development, Kingston, ON - Groundwater Monitoring
- PCL Constructors, Gatineau, QC – Groundwater Monitoring
- Town of Prescott, Prescott, ON - Site Survey, Groundwater Monitoring

PROFESSIONAL EXPERIENCE

2019 to present, **Junior Environmental Engineer, Paterson Group, Ottawa, Ontario**

- Conduct Phase I and Phase II - Environmental Site Assessments (ESAs), Soil and Groundwater Remediation Programs and the preparation of Records of Site Condition
- Manage excavation contractors to ensure soil quality control; daily reporting to project manager
- Present analytical test results, interpretations, assessments, recommendation and/or conclusions in a final technical report
- Oversee geotechnical investigations for test pitting on numerous proposed utility installations, residential and commercial developments.
- Conduct laboratory testing program of soils and water for detail recommendations
- Problem solving to complete analysis required
- Adapt to unforeseen on-site challenges and provide first-hand insights to help collaborate toward a solution
- Oversee large-scale remediation projects and monitor material being excavated
- Monitor and sample multiple groundwater wells with a high degree of precision regarding the quality and parameters of the sample
- On-site settlement plate surveying of future residential developments

Karyn Munch, P.Eng. QP_{ESA} Senior Environmental Engineer

Karyn received her Bachelor's of Applied Science from Carleton University in 2002 in Environmental Engineering. Upon graduation Karyn began working as a consultant for Dessau Soprin Inc. After one year of working for Dessau, Karyn joined the Paterson Group in the Environmental Division. Karyn has worked for Paterson for over 16 years and has accrued extensive field and office experience. Karyn's experience working in the field ranges from Phase I site reviews, Phase II investigations, Remediation site inspections and designated substance surveys. Through her eight years of field experience, Karyn has obtained invaluable knowledge on contractor relationships, budgets, time management, consultant/owner relation, quality data and information, and working with a variety of different personnel and situations. Since 2012, Karyn has moved into a more senior role by becoming a qualified person for environmental assessments, overseeing small to large scale environmental projects, which include, Phase I and II reports, Record of Site Conditions and Brownfield Applications. Karyn has assisted with Mark D'Arcy in the development of young staff and continuous improvement of Paterson internal systems.

EDUCATION

B.Eng. 2002, Environmental Engineering, Carleton University, Ontario, ON

LICENCE/ PROFESSIONAL AFFILIATIONS

Professional Engineers of Ontario

Ontario Society of Professional Engineers

Ottawa Geotechnical Group

YEARS OF EXPERIENCE

With Paterson: 18

With other Firms: 2

OFFICE LOCATION

154 Colonnade Road South,
Nepean, Ontario, K2E 7J5

SELECT LIST OF PROJECTS

- 409 MacKay, Ottawa, ON Phase I ESA, Phase II ESA, Phase III ESA, and Remediation Program (Project Manager)
- Redevelopment of 222 Beechwood Avenue, Ottawa, ON Phase I ESA, Phase II ESA, Phase III (Project Manager)
- 1000 Wellington Street West, Ottawa ON, Phase I ESA, Phase II ESA, Phase III ESA, Environmental Soil Remediation and filing of a Record of Site Condition (RSC) in the MOECC Environmental Site Registry (Project Manager)
- 26 Stanley Avenue, Ottawa ON, Phase I ESA, Phase II ESA (Project Manager)
- Riverview Development – Kingston, ON, Phase I ESA, Phase II ESA, and filing of an RSC in the MOECC Environmental Site Registry (Project Manager)
- Mixed-Use Redevelopment - Richmond Road, Phase I ESA, Phase II ESA, Soil Remediation Program (Project Manager)
- Ottawa University Desmarais Building, Ottawa, ON, Soil Remediation and Redevelopment (Project Manager)
- Rideau Centre Expansion, Ottawa, ON, Soil Remediation Program (Project Manager)
- Brownfields Applications – Residential and Commercial Redevelopment - Ottawa, Ontario
- Lees Avenue Remediation and Reconstruction, Ottawa, ON
- Phase I and Phase II Investigations in accordance with CSA standards and O.Reg 153/04

PROFESSIONAL EXPERIENCE

June 2011 to present, **Senior Environmental Engineer, Paterson Group Inc.**, Ottawa, Ontario

- Provide on-site environmental expertise for various soil and groundwater remediation projects including but not limited to the following: 222 Beechwood Remediation, 1000 Wellington Street West Remediation, 409 MacKay Street and Rideau Centre Expansion.
- Oversee Phase I and Phase II Investigations in accordance with CSA standards and O.Reg 153/04 on a variety of residential and commercial developments.
- Responsible for filing Records of Site Condition with the MOECC Environmental Site Registry.
- Preparation of submissions to the City of Ottawa's Brownfields Redevelopment Program.
- Problem solving to help advance or maintain project schedules.
- Complete environmental reports with recommendations for environmental concerns.
- Liaising with contractors, consultants and government officials.
- Provide cost estimates for environment field programs and construction costs.
- Review RFI's, submittals, monthly progress reports and other various construction related work.

June 2009 to June 2010, **Environmental Officer, Department of Indian and Northern Affairs (INAC)**, Ottawa, Ontario

- Provided guidance and support regarding various aspects of the Contaminated Sites Management Plan (CSMP) and the Canadian Accelerated Action Plan (CEAP), to regional INAC offices.
- Reported to Federal Contaminated Sites Action Plan (FCSAP) Secretariat on monthly and quarterly CSMP progress.
- Completion of various reporting requirements including Privy Council Office (PCO) requests regarding accelerated remediation projects, Annual Reference Level Updating, Internal Quarterly Reports and First Nation Land Management (FNLM) Class 3 Remediation Projects
- Composition and revision of Three-Year CSMP and the Contaminated Sites Program Renewal.
- Management of various databases including ESSIMS (internal to INAC), IDEA (Environment Canada) and CIDM (electronic filing system) and Federal Contaminated Sites Inventory (FCSI).
- Interacted on a regular basis with other federal departments, other INAC sectors, regional INAC offices and senior management.
- Participated in Aquatic Sites Working Group (ASWG), Contaminated Sites Management Working Group (CSMWG) and Environmental Learning Regime workshops/workgroups.

January 2003 to June 2009, **Environmental Engineer, Paterson Group**, Ottawa, Ontario

- Experience in coordination and management of a variety of environmental projects. Typical projects include Phase I-Environmental Site Assessments (ESAs), Phase II and III-Environmental Site Characterizations, Soil and Groundwater Remediation Programs, Designated Substance Surveys and the preparation of Records of Site Condition.
- Coordination of contractors and field staff while directly reporting to senior management and client throughout the project to ensure completion on schedule and within budget.
- Experience in collaborating with provincial and municipal bodies as well as sub-consultants, contractors and clients.
- Extensive field experience including the management of drilling and excavation contractors, inspection of aboveground and underground fuel storage tanks, soil classification, soil and groundwater sampling, collection of hazardous building materials and designated substances.
- Responsible for the application of environmental, hydrogeological and geotechnical principles and practices in the identification and delineation of soil and groundwater contamination plumes and ensuring compliance with federal, provincial and/or municipal legal and regulatory requirements.
- Present analytical test results, interpretations, assessments, recommendations and/or conclusions in a final technical report.

August 2002 – December 2002, **Junior Engineer, Dessau Soprin Inc.**, Ottawa, Ontario

Lebreton Flats Remediation and Infrastructure Project

- Responsible for supervision of weight-scale and record keeping for soil management practices.
- Managed excavation contractors to ensure soil quality control; daily reporting to project manager.