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Phase I-Environmental Site Assessment

257-277 King Edward Avenue and
260 Murray Street
Ottawa, Ontario

Prepared For
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EXECUTIVE SUMMARY

Assessment

A Phase I-Environmental Site Assessment (ESA) was carried out for the properties addressed 257-277 King Edward Avenue and 260 Murray 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 study area and to identify environmental concerns with the potential to have impacted the Phase I Property.

Based on the available historical information sources, the Phase I Property was first developed for residential purposes as early as 1878. The existing residential dwelling addressed 257-259 King Edward Avenue was developed circa 1956. Historically, the on-site buildings were used for residential purposes with limited commercial (office) use in the 2000s prior to their conversion back to solely residential use. The residential dwellings located on the portion of the Phase I Property addressed 261-277 King Edward Avenue and 260 Murray Street were demolished circa 2015 and the properties have been vacant since that time. No potentially contaminating activities (PCAs) were identified with the former use of the Phase I Property.

The surrounding properties were primarily used for residential and commercial purposes since as early as 1878. A total of 30 off-site PCAs were identified within the Phase I study area. The PCAs include former/existing automotive service garages, former retail fuel outlets, former paint industrial facilities, etc. All PCAs identified within the Phase I study area are not considered to represent areas of potential environmental concern (APECs) on the Phase I Property due to their respective separation distances and/or cross/down gradient orientations with respect to the Phase I Property and/or due to previous record of site condition reports.

Following the historical review, a site visit was conducted. The portion of the Phase I Property addressed 257-259 King Edward Avenue, is occupied by a residential duplex building. The residential dwelling has two storeys with one basement level and is constructed with a concrete block foundation. The remaining portions of the Phase I Property addressed 261-277 King Edward Avenue and 260 Murray Street are vacant grassed land. No PCAs were identified on the Phase I Property at the time of the site visit.

At the time of the site visit, the current uses of the adjacent and neighbouring properties within the Phase I ESA Study Area were observed from publicly accessible areas. No off-site PCAs with the potential to impact the Phase I Property were identified at the time of the site visit.

Based on the findings of the Phase I-ESA, it is our opinion that **a Phase II-ESA is not required for the Phase I Property.**

Recommendations

Based on the age of the subject structure (circa 1956) potentially asbestos containing materials (ACMs) observed at the time of the site visit include plaster, ceiling stipple, plaster, vinyl floor tiles, drywall joint compound, mechanical pipe insulation and exterior parging. Based on 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.

Prior to any demolition activities, a designated substance survey (DSS) must be conducted for the existing building, in accordance with Ontario Regulation 490/09 under the Occupational Health and Safety Act.

1.0 INTRODUCTION

At the request of 165177 Canada Inc., Paterson Group (Paterson) conducted a Phase I-Environmental Site Assessment (Phase I-ESA) for the properties located at 257-277 King Edward Avenue and 260 Murray Street, 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 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 by O.Reg. 269/11 (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: 257-277 King Edward Avenue and 260 Murray Street, Ottawa, Ontario.

Legal Description: Part of Lot B, Concession D in the City of Ottawa

Location: The Phase I Property is located on the west side of King Edward Avenue in between Murray Street and Clarence Street, 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' 53" N, 75° 41' 15" W

Site Description:

Configuration: Irregular

Site Area: 0.16 ha (approximate)

Zoning: TM – Traditional Mainstreet.

Current Use: The properties addressed 257-259 King Edward Avenue are currently occupied by a two-storey residential building. The properties addressed 261-277 King Edward Avenue and 260 Murray Street are currently 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 269/11 amending O.Reg. 153/04 made 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 subject land, based on their significant distance from the site.

First Developed Use Determination

According to the fire insurance plans (FIPs) the Phase I Property was developed for residential purposes as early as 1878 with the existing residential dwelling having been developed circa 1956.

Fire Insurance Plans

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

The 1878 Fire Insurance Plan (FIP) shows the Phase I property as developed with several structures. The Phase I Property addresses were all shown with residential dwellings, with no storage tanks indicated on site. One outbuilding was present along the north property boundary of the portion of the Phase I property addressed 259 King Street (present day 257 King Edward Avenue). Four outbuildings were present across the east portion of the 263-267 King Edward Avenue (King Street at the time) properties.

Approximately 195 m east of the Phase I Property at 98 Friel Street (present day 345 Barber Street), a tannery was present. Approximately 135 m south of the Phase I Property, at the corner of York Street and King Street, a large “Gas Works” factory was present with several “gas holders” and a “coal and coke storage” structure. The remaining surrounding properties consisted of primarily commercial and residential buildings.

The 1888 FIP shows the portion of the Phase I Property addressed 263-265 had been redeveloped with a larger duplex residential dwelling. The portion of the Phase I Property addressed 279 King Street (part of present day 277 King Edward Avenue) has been developed with a residential dwelling and one outbuilding. The portion of the Phase I Property addressed 260 Murray Street has been developed with a residential dwelling and one outbuilding. The remainder of the Phase I Property depicted no significant changes.

Adjacent to the north of the Phase I Property, significant redevelopment had occurred as Murray Street had been developed in place of the former residential dwellings. Further residential development had occurred east of the Phase I

Property. The property addressed 270 Clarence Street, approximately 45 m southeast of the Phase I Property, was depicted as a paint shop.

The portion of the Phase I Property addressed 277 King Street (part of present day 277 King Edward Avenue) had been developed with a residential dwelling. The remainder of the Phase I Property depicted no significant changes.

On the property approximately 50 m northwest of the Phase I Property addressed as 364 St. Patrick Street, a Laundry was depicted.

The 1925 FIP shows the portion of the Phase I Property addressed 265 King Edward Avenue with a personal auto garage developed along the east property boundary. The remainder of the Phase I Property depicted no significant changes.

On the property addressed 305 Cumberland Street, approximately 140 m west of the Phase I Property, an automotive service garage was depicted with one underground storage tank. Approximately 185 m north of the Phase I Property at 292-294 Guigues Avenue an automotive service garage was present.

The 1956 FIP depicts the portion of the Phase I Property addressed 257-259 King Edward Avenue as having undergone redevelopment as a split residential and office building. The remainder of the Phase I Property depicted no significant changes.

A retail fuel outlet was depicted approximately 70 m northwest of the Phase I Property, at 354 St. Patrick Street and included three (3) underground storage tanks (USTs). Another fuel outlet was depicted at 349 St. Patrick Street, approximately 110 m northwest of the Phase I Property, with four (4) USTs. Approximately 190 m southeast of the Phase I Property, at 351 King Edward Avenue, a former hydro electric sub station was depicted. Approximately 195 m northwest of the Phase I Property a Dairy Elec building was depicted with one underground storage tank. Approximately 210 m northwest of the Phase I Property, at 255 Cumberland Street, the property was depicted with one underground storage tank.

The identified PCAs within the Phase I study area are not considered to have had the potential to impact the Phase I Property, due to their respective separation distance and/or cross/down gradient orientation with respect to the Phase I Property. The locations of all the PCAs identified in the Phase I-ESA area are depicted on Drawing PE5193-2 - Surrounding Land Use Plan.

City of Ottawa Street Directories

City directories were reviewed in approximately 10-year intervals from 1879 to 2011 as part of the Phase I ESA.

Based on the directories, the portions of the Phase I Property addressed 259-277 King Edward Avenue and 260 Murray Street were listed from 1910 to 1980 as residential. The portion of the Phase I Property addressed 257 King Edward Avenue was not listed until 1980, when it was listed as a Health Care Service Associates. The 1990 city directories listed the portions of the Phase I Property addressed 257-259 King Edward Avenue as residential and 275 King Edward Avenue as the Shepherds of Good Hope (additional housing space). The 2000 city directories listed the portion of the Phase I Property addressed 257 King Edward Avenue as NDAS Technologies Inc., 259 King Edward Avenue as Marthill Management Services and 275 King Edward Avenue remained unchanged. The 2011 city directories listed the portion of the Phase I Property addressed 259 King Edward Avenue as residential with the remainder of the addresses associated with the Phase I Property not listed. No potential environmental concerns were noted with respect to the past use of the Phase I Property during the directories review.

Neighbouring properties in the Phase I Study Area were listed as residential dwellings, commercial or industrial use. Potentially contaminating activities identified from a review of the City Directories are listed below in Table 1.

Table 1 - 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
Gervais Printers	202 Clarence Street	150 m SW	1984	Former Printers	No
Cumberland Auto Center	305 Cumberland Street	140 m W	2011	Former Automotive Service Garage	No
Gas Bar	305 Cumberland Street	140 m W	1990, 1980	Former Retail Fuel Outlet	No
Rupar Motors Auto Garage	305 Cumberland Street	140 m W	1960	Former Automotive Service Garage	No
Shell Oil Co., Dundas Batter & Ignition Service	305 Cumberland Street	140 m W	1950	Former Retail Fuel Outlet	No
B+N Transmission Repair + Install	309 Cumberland Street	140 m W	1980	Former Automotive Service Garage	No
Dutrisac Shell Service Station	309 Cumberland Street	140 m W	1970	Former Automotive Service Garage	No
Piche's Shell Service Station	309 Cumberland Street	140 m W	1960	Former Automotive Service Garage	No

Table 1 - 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
Rideau Printers	335 Cumberland Street	155 m SW	1970	Former Printers	No
Shea John J Ltd. Coal and coke and Fuel Oil	356 Cumberland Street	240 m SW	1956, 1946	Former Fuel and Coal Storage	No
Leduc Automotive Transmission	260 Guigues Avenue	180 m NW	1980	Former Automotive Service Garage	No
Ferland Hector Garage	292-294 Guigues Avenue	185 m N	1960	Former Automotive Service Garage	No
Koffman Brake and Alignment Service	339 King Edward Avenue	170 m SE	1980, 1970, 1960	Former Automotive Service Garage	No
Canadian Transfer Co Ltd. Garage	339 King Edward Avenue	170 m SE	1950	Former Automotive Service Garage	No
Ottawa Hydro Electric Sub Station	351 King Edward Avenue	190 m SE	1990, 1980, 1970, 1960, 1950, 1940	Former Hydro Electric Sub Station	No
Canadian National Railways Garage	365 King Edward Avenue	210 m SE	1960, 1950	Former Railways Service Garage	No
Carrier Percy Auto	363 King Edward Avenue	210 m SE	1940	Former Automotive Service Garage	No
Nichol Advertising Printing	219 Murray Street	105 m W	1970	Former Printers	No
White Rose Service Station	206 Murray Street	140 m SW	1941	Former Retail Fuel Outlet	No
Laurentian Repair Works	184 Murray Street	200 m SW	1941	Former Industrial Facility	No
Nelson Printers Ltd.	5 Nelson Street	140 m NE	1960	Former Printers	No
Penncok's Garage	5 Nelson Street	140 m NE	1940	Former Automotive Service Garage	No
Reardon W Broom & Brush Manufacturers	138 York Street	245 m SW	1879, 1889	Former Broom & Brush Manufacturer	No

The off-site PCAs noted in Table 1 are not considered to represent areas of potential environmental concern (APECs) for the Phase I Property based on their separation distances and/or cross/down gradient orientations with respect to the Phase I Property. The locations of the aforementioned PCAs, are depicted on Drawing PE5193-2 - Surrounding Land Use Plan.

Chain of Title

Given the available information, it was determined that the results of chain of title search would not contribute to the environmental assessment for the Phase I Property. Therefore, a chain of title search was not completed as part of this assessment.

Previous Engineering Reports

Paterson has conducted numerous Phase I and Phase II-Environmental Site Assessments in the vicinity of the Phase I Property and has other Phase II-ESA reports for sites in the immediate vicinity of the Phase I Property. A Phase II-ESA conducted in 2002 along King Edward Avenue (for the City of Ottawa) to the north and south of the Phase I Property did not identify any potential for impact to the Phase I Property from the former Bytown Gasworks facility located at 350 King Edward Avenue. Environmental site assessments on properties to the north and south (south of York Street) do not indicate any potential for impact to the Phase I Property from the PCAs located south of York Street and north of Murray Street.

4.2 Environmental Source Information

Environment Canada

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically on March 24, 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. The Bytown Gasworks, former coal gasification plant site was identified within the Phase I ESA study area, at 350 King Edward Avenue. The former gas works building is considered to be a potentially contaminating activity, however based its separation distance of approximately 135 m south of the Phase I Property, in combination with its position cross-gradient to the Phase I Property and studies

conducted along the King Edward right-of-way, it is not considered to represent an APEC on the Phase I Property.

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.

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.

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.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry was conducted as part of this assessment for the site, neighbouring properties and the general area of the site. No Records of Site Condition (RSCs) were filed for the Phase I Property or for properties within the Phase I study area.

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 March 24, 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 March 24, 2021 and July 6, 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.

Former Industrial Sites

The report entitled “Mapping and Assessment of Former Industrial Sites, City of Ottawa” prepared by Intera Technologies Limited was also reviewed. Five (5) former industrial sites were identified within the vicinity of the Phase I Property, as presented in Table 2.

Table 2 - Former Industrial Sites				
Site No.	Location	Type of Industry	Operator	Approx. Distance from Phase I Property
140	350 King Edward Avenue	Gasworks, producing ammonia sulphate, coal gas, tar and other products	Bytown Gasworks, 1854-1915	135 m south
139	96 Nelson Street	Iron works and electric furnaces	Ottawa Iron Works, 1920-1950	140 m southeast
160	302 Murray Street	Fabricated metal products	Benjamin Applebaum, 1930-1970	150 m northeast
162	222 Guigues Avenue	Printing, publishing and allied industries	Beauregard Press, 1935-1970	175 m northwest
159	98 Friel Street (present day 345 Beausoleil Drive)	Leather and allied products and tannery	City Tannery, 1865-1880	200 m northeast

The above noted former industrial sites are considered to be potentially contaminating activities, however, based on their associated activity, separation distance and cross-gradient orientation from the Phase I Property, the above noted former industrial sites are not considered to represent areas of potential environmental concern 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. The former landfill (and gas works building) is considered to be a potentially contaminating activity, however based its separation distance of approximately 135 m south of the Phase I Property, in combination with its position cross-gradient to the Phase I Property and studies conducted along the King Edward right-of-way, it is not considered to be an area of potential environmental concern on the Phase I Property.

City of Ottawa Historical Land Use Inventory (HLUI)

A requisition form was sent to the City of Ottawa on April 1, 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. If the response from the City contains pertinent information, it will be forwarded to the client.

Environmental Risk Information Service (ERIS) Report

A database report prepared by ERIS (Environmental Risk Information Services) 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 ERIS search did not identify any records for the Phase I Property. The complete ERIS report has been included in Appendix 2.

A total of 192 records from various databases were identified in the ERIS search within the 250m radius of the Phase I Property. Several of the records pertain to the properties addressed 355 St. Patrick Street (110 m northwest), 305 Cumberland Street (140 m west), 350 King Edward Avenue (135 m south), 257 Cumberland Street (175 m northwest) and 351 King Edward Avenue (190 m southeast) and their functions as former/existing automotive service garages, retail fuel outlets, landfills, industrial facilities and/or hydro electric substations.

The ERIS report identified one record for a coal gasification plant, located at the corner of King Edward Avenue and York Street. The record states that the facility operated from approximately 1854 to 1915 and was classified as a retort coal gasification facility. This facility was previously noted in this report and is considered a PCA that does not represent an APEC for the Phase I Property due to the separation distance and cross gradient orientation with respect to the Phase I Property.

The ERIS report identified five Scott's Manufacturing Directory records within the Phase I study area. Two of these records pertain to a former bakery, two pertain to a software publisher and the final record pertains to a book publisher, all of which are a minimum of 100 m from the Phase I Property. Due to the listed description of these records and respective separation distance with respect to the Phase I Property, these records are not considered to pose an environmental risk to the Phase I Property.

The ERIS report identified 42 records for delisted fuel tanks, expired fuels safety facilities, fuel storage tanks, historic fuel storage tanks, private retail fuel storage tanks and retail fuel storage tanks within the Phase I study area. The records pertain to the properties addressed 360 St. Patrick Street (70 m northwest), 355 St. Patrick Street (110 m northwest), 305 Cumberland Street (140 m west), 350 King Edward Avenue (135 m south), 257 Cumberland Street (175 m northwest) and their functions as former/existing automotive service garages and retail fuel outlets. 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/or cross/down gradient orientation with respect to the Phase I Property.

The ERIS report identified 18 Ontario 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 65 m northwest of the Phase I Property at 360 St. Patrick Street and occurred in February 2009. The record was for a spill of 962 L of waste oil that ranoff into a stormwater sewer. Due to the listed description of these Ontario spill records and respective separation distance with respect to the Phase I Property, these records are not considered to pose an environmental risk to the Phase I Property

The ERIS report identified a total of ten fuel oil spills and leaks, TSSA historic incidents and pipeline incidents. The records pertain primarily to minimal natural gas leaks. The nearest record occurred at 277 Clarence Street, approximately 40 m east of the Phase I Property, in November 2012 and consisted of a natural gas leak. Due to the listed description of these records and respective separation distance with respect to the Phase I Property, these records are not considered to pose an environmental risk to the Phase I Property

The ERIS report identified 65 waste generators that have been documented between 1986 and 2020 within the Phase I study area. Several waste generator records are associated with the historical and/or existing surrounding automotive service garages, retail fuel outlets, dry cleaners, coal gasification plant, etc. The

waste classes documented include light fuels, heavy fuels, 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:

- | | |
|------|---|
| 1925 | (Poor quality) The Phase I Property appears to be developed with residential buildings. King Edward Avenue is present adjacent to the west of the Phase I Property. Surrounding properties appear to be developed with residential structures. |
| 1958 | (Poor Quality) No significant changes are apparent with respect to the Phase I Property or the neighbouring properties. |
| 1965 | (City of Ottawa website) Six assumed residential buildings can be seen on the Phase I Property, one of which is the existing residential dwelling. The property opposite King Edward Avenue from the Phase I Property appears to be developed with a multi-storey residential building. |
| 1973 | No significant changes are apparent with respect to the Phase I Property or the neighbouring properties. |
| 1991 | No significant changes are apparent with respect to the Phase I Property. Adjacent to the north of the Phase I Property, Murray Street and St. Patrick Street have been reconstructed to merge and continue northward toward St. Andrew Street. The property approximately 40 m west of the Phase I Property is now vacant. |
| 2002 | No significant changes are apparent with respect to the Phase I Property or the neighbouring properties. |

- 2009 (City of Ottawa website) No significant changes are apparent with respect to the Phase I Property. The property approximately 40 m west of the Phase I Property has been developed with a multi-storey residential apartment building.
- 2015 (City of Ottawa website) The four residential buildings present in the central, south and northeast portions of the Phase I Property have been demolished. The properties adjacent to the south and northeast of the Phase I Property have been demolished and are now vacant land.
- 2019 (City of Ottawa website) No significant changes are apparent with respect to the Phase I Property. The property approximately 45 m north of the Phase I Property has been developed with a multi-storey hotel building.

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 61 m above sea level and that the regional topography in the general area of the site slopes slightly downward to the west, towards the Ottawa River and north towards the Rideau 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. Overburden soils are shown as glacial till, with a drift thickness on the order of 5 to 10 m.

Water Well Records

The online interactive well record mapping system was accessed on March 24, 2021. No well records were identified on the Phase I Property. A total of 20 well records were identified within the Phase I Study Area. All of the reported wells records were dated between 2004 and 2020. Due to the separation distance of a minimum of 100 m and cross gradient orientation with respect to the Phase I Property, the well records are not considered to represent an environmental concern to the Phase I Property.

Water Bodies and Areas of Natural Significance

No water bodies or Areas of Natural Significance are present on the Phase I Property or within the Phase I study area. The closest water body is the Rideau River, located approximately 450 m north of the Phase I Property.

5.0 INTERVIEWS

Mr. Saif Khamis, the former property owner of 257-259 King Edward Avenue, was interviewed via e-mail correspondence as part of this assessment. According to Mr. Saif, the building at 257-259 King Edward was previously used as a doctors office from 1972 to 2010. Mr. Saif acquired the property in 2010, at which point it was solely used for residential purposes. Mr. Saif stated that renovations had been conducted in the northeast portion of the basement due to water damage in 2011. Mr. Saif stated that when renovations were conducted in 2011, the contracting company worked with extra measures, potentially due to the presence of asbestos, no designated substance survey or assessment was able to be provided. Mr. Saif 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 March 26, 2021. Weather conditions were rainy, with a temperature of approximately 5° 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 portion of the Phase I Property addressed 257-259 King Edward Avenue is occupied by a residential duplex building. The residential dwelling has two storeys with one basement level and is constructed with a concrete block foundation. The exterior is finished with brick, parging and a flat, tar and gravel style roof. The building, constructed circa 1956, is currently heated via a natural gas fired furnace. No other buildings or structures are present on the Phase I Property.

Subsurface Structures and Underground Utilities

No subsurface structures are present on the Phase I Property. 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 residential duplex building in the north portion and vacant grassed land in the central and south portions. A small concrete pad was noted along the east property boundary on the portion of the Phase I Property addressed 261 King Edward Avenue. At the time of the site visit no evidence of spills, staining, stressed vegetation, visual or olfactory evidence of contamination was noted. Site topography is generally flat, with site drainage consisting primarily of infiltration and sheet flow to catch basins along adjacent roadways.

With the exception of buried services discussed above, no other underground structures, drains, 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 onsite, nor are any expected to be present, as the site is located in a municipally serviced area.

Evidence of the demolition of the former on site buildings (circa 2015) was noted in the form of brick and concrete fragments. No evidence of current or former railway or spur lines on the subject land was observed at the time of the site visit. There were no unidentified substances observed on the exterior of the Phase I Property.

The above-noted site features are shown on Drawing PE5193-1 - Site Plan.

Potential Environmental Concerns

Fuels and Chemical Storage

No underground or aboveground storage tanks or signs thereof were noted on the interior or exterior of the Phase I Property.

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 inspection.

Transformer Oil and Polychlorinated Biphenyls (PCBs)

No potential sources of PCBs were observed on the exterior of the Phase I Property at the time of the site inspection.

Waste Management

Solid, non-hazardous domestic waste and recyclables are stored along the east exterior wall of the residential building and collected regularly by a private contractor. No concerns were identified with respect to waste management practices at the Phase I Property.

Interior Assessment

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

- Floor materials consist of vinyl floor tiles, concrete, carpet, laminate and ceramic tiles;
- Wall materials consist of gypsum board, plaster and concrete block;
- Ceiling materials consist of stippled plaster, suspended ceiling tiles and gypsum board;
- Lighting throughout the building is provided by incandescent and fluorescent fixtures.

One floor drain was observed in the basement, within the mechanical room and one sump pit was noted in the basement, adjacent to the mechanical room. Water was observed in both and appeared to clear with no visual or olfactory evidence of contamination noted.

The building is currently heated via a natural gas fired furnace located in the basement. No signs of underground or aboveground storage tanks or signs thereof were noted on the interior of the residential dwelling.

Chemical storage was limited to small quantities of commercially available cleaning products and paint. All chemicals were properly stored in their original containers, with no evidence of spills or staining observed at the time of the site visit. 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 include pipe insulation wrap, ceiling stippled, plaster, exterior parging, drywall joint compound, vinyl floor tiles. 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.1956), 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, with the exception of cleaning products and paints, were observed on the interior the Phase I Property at the time of the site assessment.

Ozone Depleting Substances (ODSs)

Potential sources of ODSs observed on site include fire extinguishers, several refrigerators and coolers. These appliances appeared to be in good condition at the time of the site inspection and should be regularly serviced by a license contractor.

Wastewater Discharges

Wastewater discharged from the Phase I Property includes wash water and sewage. No concerns were noted with regard to wastewater discharge at 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 - Murray Street, followed by a high-rise hotel building and St. Patrick Street;
- ❑ South - Clarence Street, followed by commercial buildings and Rideau Street;
- ❑ East - Residential dwellings, followed by Nelson Street and residential dwellings;
- ❑ West - King Edward Avenue, followed by residential apartment buildings and homeless shelter.

Current land use and potentially contaminating activities in the Phase I Study Area are illustrated on Drawing PE5193-2 – 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 was developed for residential purposes as early as 1878 with the existing residential dwelling having been developed circa 1956. The portion of the Phase I Property addressed 257-259 King Edward Avenue was repurposed for commercial and residential use circa 2000, prior to being converted back to solely residential use circa 2011. The residential dwellings located on the portion of the Phase I Property addressed 261-277 King Edward Avenue and 260 Murray Street were demolished circa 2015 and the properties have been vacant since that time.

Potentially Contaminating Activities (PCAs)

No historical or existing potentially contaminating activities were identified on the Phase I Property.

A total of 30 off-site PCAs were identified within the study area. The 30 off-site PCAs identified the Phase I study area are not considered to result in APECs on the Phase I Property due to their respective separation distance and/or cross/down-gradient orientation with respect to the Phase I Property. The PCAs identified in the Phase I-ESA study area are listed below in Table 3.

Description of Potentially Contaminating Activity	Potentially Contaminating Activity	Location and Distance from Phase I ESA Property	APEC resulting from PCA? (y/n)
Former Paint Shop	Item 39: Paints Manufacturing, Processing and Bulk Storage	270 Clarence Street 45 m SE	No
Former Cleaners	Item 37 - Operation of Dry-Cleaning Equipment	364 St. Patrick Street 50 m NW	No
Former Automotive Service Garage	Item 10 – Commercial Autobody Shops	360 St. Patrick Street 70 m NW	No
Former Retail Fuel Outlet	Item 28 – Gasoline and Associated Products Storage in Fixed Tanks	354 St. Patrick Street 70 m NW	No
Former Printers	Item 31 – Ink Manufacturing, Processing and Bulk Storage	219 Murray Street 105 m W	No

Table 3 – Potentially Contaminating Activity			
Description of Potentially Contaminating Activity	Potentially Contaminating Activity	Location and Distance from Phase I ESA Property	APEC resulting from PCA? (y/n)
Former Automotive Service Garage and Retail Fuel Outlet	Item 28 – Gasoline and Associated Products Storage in Fixed Tanks	355 St. Patrick Street 110 m NW	No
Former Landfill, Coal and Gas Industrial Facility an underground fuel oil storage tank	Item 28 – Gasoline and Associated Products Storage in Fixed Tanks	350 King Edward Avenue 135 m S	No
Former Automotive Service Garage and Printers	Item 10 – Commercial Autobody Shops	5 Nelson Street 140 m NE	No
Former Automotive Service Garage and Retail Fuel Outlet	Item 28 – Gasoline and Associated Products Storage in Fixed Tanks	305 Cumberland Street 140 m W	No
Former Retail Fuel Outlet	Item 28 – Gasoline and Associated Products Storage in Fixed Tanks	206 Murray Street 140 m SW	No
Former Automotive Service Garage	Item 10 – Commercial Autobody Shops	309 Cumberland Street 140 m W	No
Former Industrial Facility and Existing Automotive Service Garage	Item 10 – Commercial Autobody Shops	96 Nelson Street 140 m SE	No
Former Industrial Facility	No Item Number: Potential Impacts Resulting from the Use of Solvents, Lubricants, and Oils”	302 Murray Street 150 m NE	No
Former Printers	Item 31 – Ink Manufacturing, Processing and Bulk Storage	202 Clarence Street 150 m SW	No
Former Printers	Item 31 – Ink Manufacturing, Processing and Bulk Storage	335 Cumberland Street 155 m SW	No
Former Automotive Service Garage	Item 10 – Commercial Autobody Shops	339 King Edward Avenue 170 m SE	No
Former Industrial Facility	No Item Number: Potential Impacts Resulting from the Use of Solvents, Lubricants, and Oils”	222 Guigues Avenue 175 m NW	No

Table 3 – Potentially Contaminating Activity			
Description of Potentially Contaminating Activity	Potentially Contaminating Activity	Location and Distance from Phase I ESA Property	APEC resulting from PCA? (y/n)
Former Retail Fuel Outlet	Item 28 – Gasoline and Associated Products Storage in Fixed Tanks	257 Cumberland Street 175 m NW	No
Former Automotive Service Garage	Item 10 – Commercial Autobody Shops	260 Guigues Avenue 180 m NW	No
Former Automotive Service Garage	Item 10 – Commercial Autobody Shops	292-294 Guigues Avenue 185 m N	No
Former Hydro Electric Sub Station	Item 18 – Electricity Generation, Transformation and Power Stations	351 King Edward Avenue 190 m SE	No
Underground Fuel Oil Storage Tank	Item 28 – Gasoline and Associated Products Storage in Fixed Tanks	232 Guigues Avenue 195 m NW	No
Former Industrial Facility	No Item Number: Potential Impacts Resulting from the Use of Solvents, Lubricants, and Oils”	184 Murray Street 200 m SW	No
Underground Fuel Oil Storage Tank	Item 28 – Gasoline and Associated Products Storage in Fixed Tanks	255 Cumberland Street 210 m NW	No
Former Railways Service Garage	Item 27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	365 King Edward Avenue 210 m SE	No
Former Automotive Service Garage	Item 10 – Commercial Autobody Shops	363 King Edward Avenue 210 m SE	No
Former Industrial Facility	No Item Number: Potential Impacts Resulting from the Use of Solvents, Lubricants, and Oils”	98 Friel Street (present 345 Barber Street) 220 m NE	No
Former Tannery	Item 53 - Tannery	98 Friel Street (present 345 Barber Street) 220 m NE	No
Former Fuel and Coal Storage	Item 28 – Gasoline and Associated Products Storage in Fixed Tanks	356 Cumberland Street (part of present day 360 Cumberland Street) 240 m SW	No

Table 3 – Potentially Contaminating Activity			
Description of Potentially Contaminating Activity	Potentially Contaminating Activity	Location and Distance from Phase I ESA Property	APEC resulting from PCA? (y/n)
Former Broom/Brush/Bonded Liquors Factory	No Item Number: Potential Impacts Resulting from the Use of Solvents, Lubricants, and Oils”	138 York Street (part of present day 134 York Street) 245 m SW	No

The PCAs are depicted on Drawing PE5193-2- Surrounding Land Use Plan in the Figures section of this report, following the text.

Areas of Potential Environmental Concern (APECs)

Due to the distance and/or down/cross-gradient location of the potentially contaminating activities with respect to the Phase I Property, and the results of a Phase II-ESA conducted on properties along King Edward Avenue, the aforementioned PCAs are not considered to have resulted in Areas of Potential Environmental Concern on the subject property.

Contaminants of Potential Concern (CPCs)

No contaminants of potential concern were identified on the Phase I Property.

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. Overburden soils are shown as glacial till, with a drift thickness on the order of 5 to 10 m. Groundwater flow is expected to reflect regional topography and flow in a northerly direction toward the Rideau River.

Buildings and Structures

The portion of the Phase I Property addressed 257-259 King Edward Avenue is occupied by a duplex residential building. The residential dwelling has two storeys with one basement level and is constructed with a concrete block foundation. The exterior is finished with brick, parging and a flat, tar and gravel style roof. The building, constructed circa 1956, is currently heated via a natural gas fired furnace. No other buildings or structures are present on the Phase I Property.

Water Bodies

No water bodies are present on the Phase I Property or within the Phase I study area. The closest water body is the Rideau River, located approximately 450 m north of the Phase I Property.

Areas of Natural Significance

No areas of natural significance were identified on the site 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 20 well records were identified within the Phase I Study Area. The 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 residential with some commercial land use.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

As per section 7.1 of this report, no on-site PCAs were identified on the Phase I Property. The off-site PCAs were identified within the study area. The PCAs include former/existing automotive service garages, former retail fuel outlets, former cleaners, former industrial facilities, a former landfill, etc. The off-site PCAs identified the Phase I study area are not considered to result in APECs on the Phase I Property due to their respective separation distance and/or cross/down-gradient orientation with respect to the Phase I Property. The PCAs are depicted on Drawing PE5193-2- Surrounding Land Use Plan in the Figures section of this report, following the text.

Contaminants of Potential Concern (CPCs)

No contaminants of potential concern were identified on the Phase I Property.

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 no PCAs that have resulted in APECs on the Phase I ESA Property.

A variety of independent sources were consulted as part of this assessment, 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 properties addressed 257-277 King Edward Avenue and 260 Murray 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 study area and to identify environmental concerns with the potential to have impacted the Phase I Property.

Based on the available historical information sources, the Phase I Property was first developed for residential purposes as early as 1878. The existing residential dwelling addressed 257-259 King Edward Avenue was developed circa 1956. Historically, the on-site buildings were used for residential purposes with limited commercial (office) use in the 2000s prior to their conversion back to solely residential use. The residential dwellings located on the portion of the Phase I Property addressed 261-277 King Edward Avenue and 260 Murray Street were demolished circa 2015 and the properties have been vacant since that time. No potentially contaminating activities (PCAs) were identified with the former use of the Phase I Property.

The surrounding properties were primarily used for residential and commercial purposes since as early as 1878. A total of 30 off-site PCAs were identified within the Phase I study area. The PCAs include former/existing automotive service garages, former retail fuel outlets, former paint industrial facilities, etc. All PCAs identified within the Phase I study area are not considered to represent areas of potential environmental concern (APECs) on the Phase I Property due to their respective separation distances and/or cross/down gradient orientations with respect to the Phase I Property and/or due to previous record of site condition reports.

Following the historical review, a site visit was conducted. The portion of the Phase I Property addressed 257-259 King Edward Avenue, is occupied by a residential duplex building. The residential dwelling has two storeys with one basement level and is constructed with a concrete block foundation. The remaining portions of the Phase I Property addressed 261-277 King Edward Avenue and 260 Murray Street are vacant grassed land. No PCAs were identified on the Phase I Property at the time of the site visit.

At the time of the site visit, the current uses of the adjacent and neighbouring properties within the Phase I ESA Study Area were observed from publicly accessible areas. No off-site PCAs with the potential to impact the Phase I Property were identified at the time of the site visit.

Based on the findings of the Phase I-ESA, it is our opinion that **a Phase II-ESA is not required for the Phase I Property.**

Recommendations

Based on the age of the subject structure (circa 1956) potentially asbestos containing materials (ACMs) observed at the time of the site visit include plaster, ceiling stipple, plaster, vinyl floor tiles, drywall joint compound, mechanical pipe insulation and exterior parging. Based on 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.

Prior to any demolition activities, a designated substance survey (DSS) must be conducted for the existing building, in accordance with Ontario Regulation 490/09 under the Occupational Health and Safety Act.

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 by O.Reg. 269/11 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 165177 Canada Inc. Permission and notification from 165177 Canada Inc. and Paterson will be required to release this report to any other party.

Paterson Group Inc.



Jeremy Camposarcone, B.Eng.



Mark D'Arcy, P.Eng., Q.P.ESA



Report Distribution:

- 165177 Canada Inc
- 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, March 2021.
Previous Engineering Reports.
Personal Interviews.

Public Information Sources

Google Earth.
Google Maps/Street View.

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE5193-1 – SITE PLAN

DRAWING PE5193-2 – SURROUNDING LAND USE PLAN

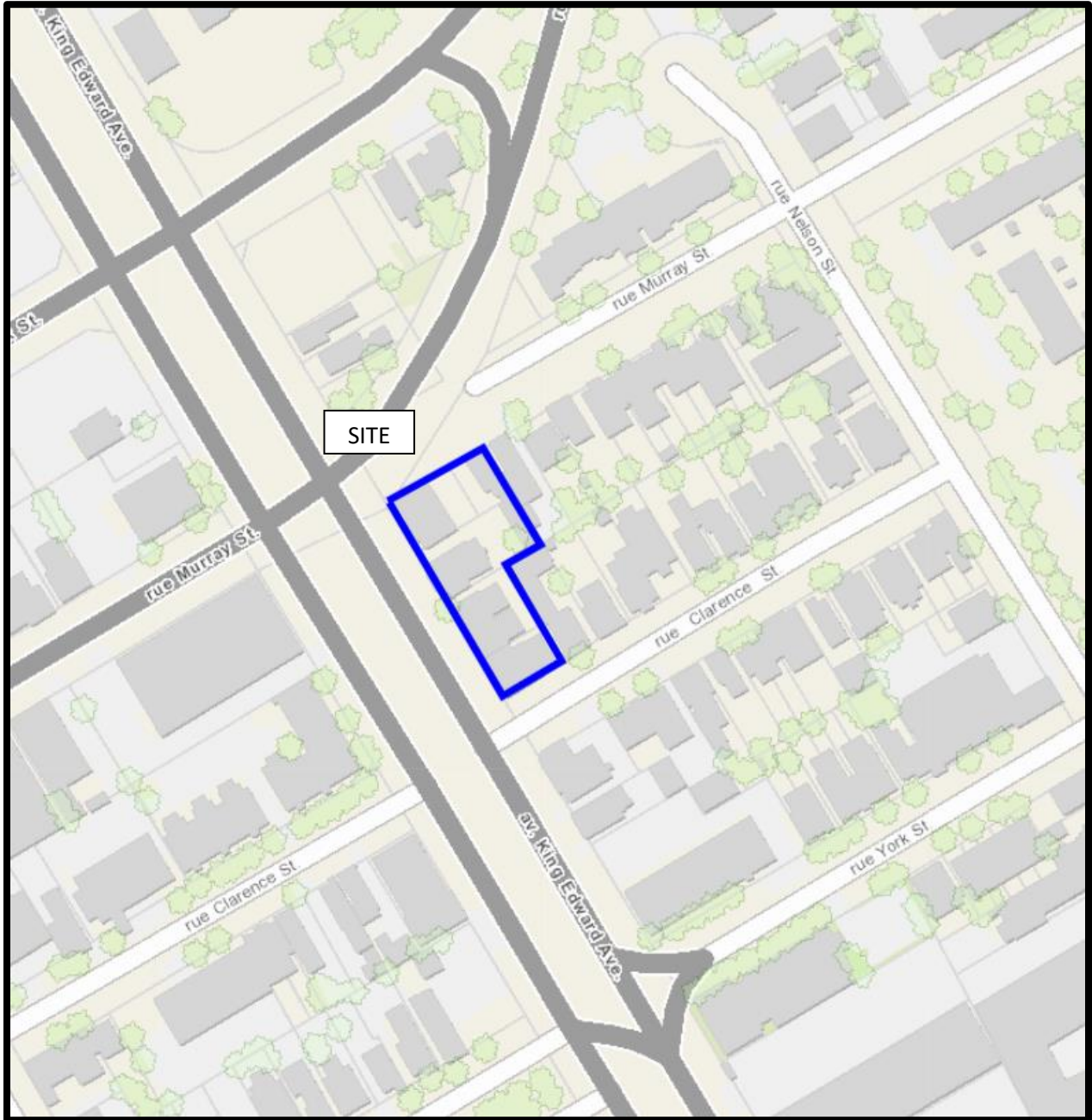


FIGURE 1
KEY PLAN

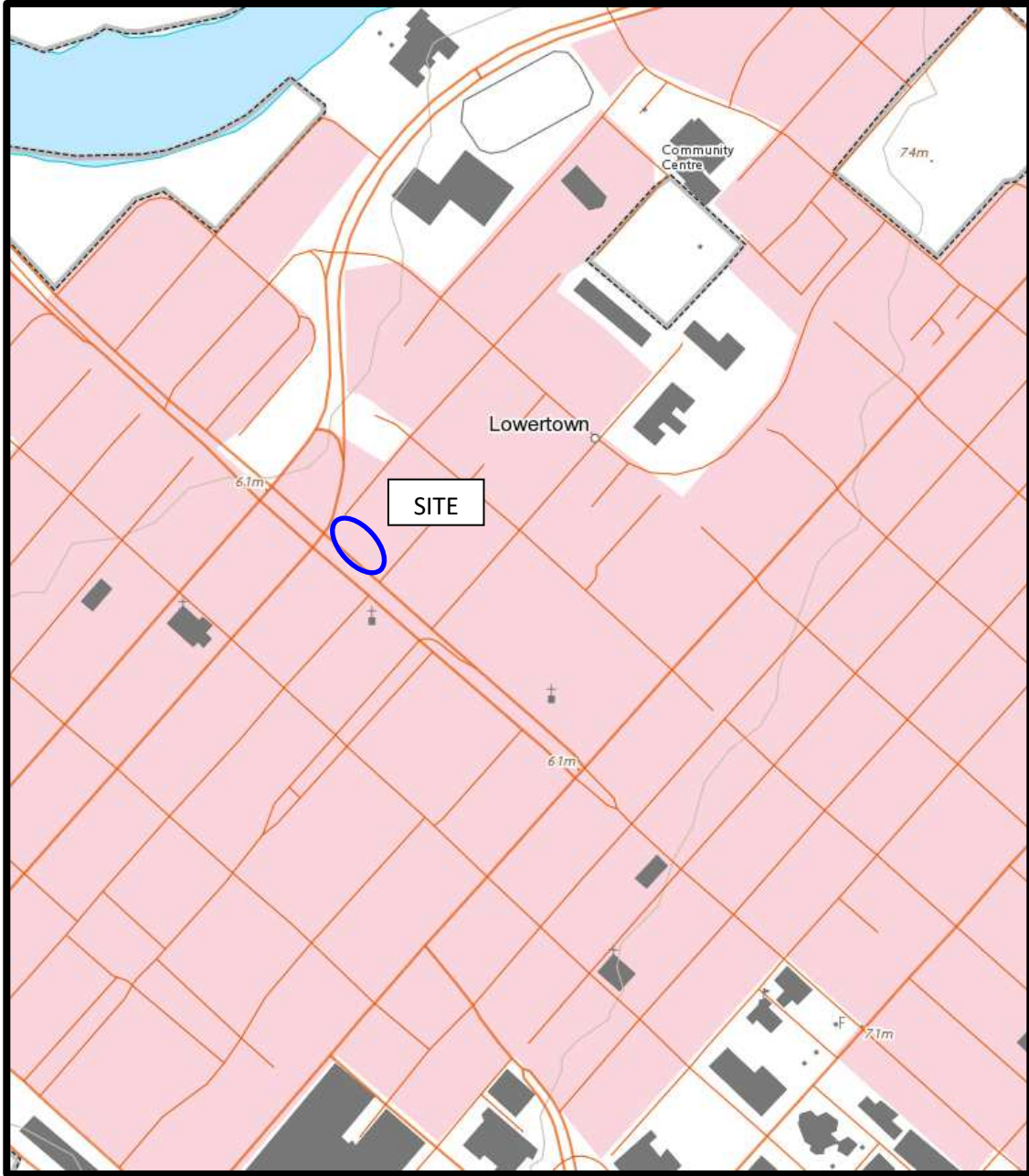
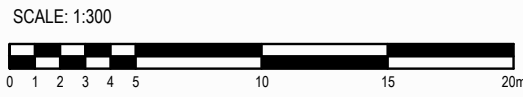
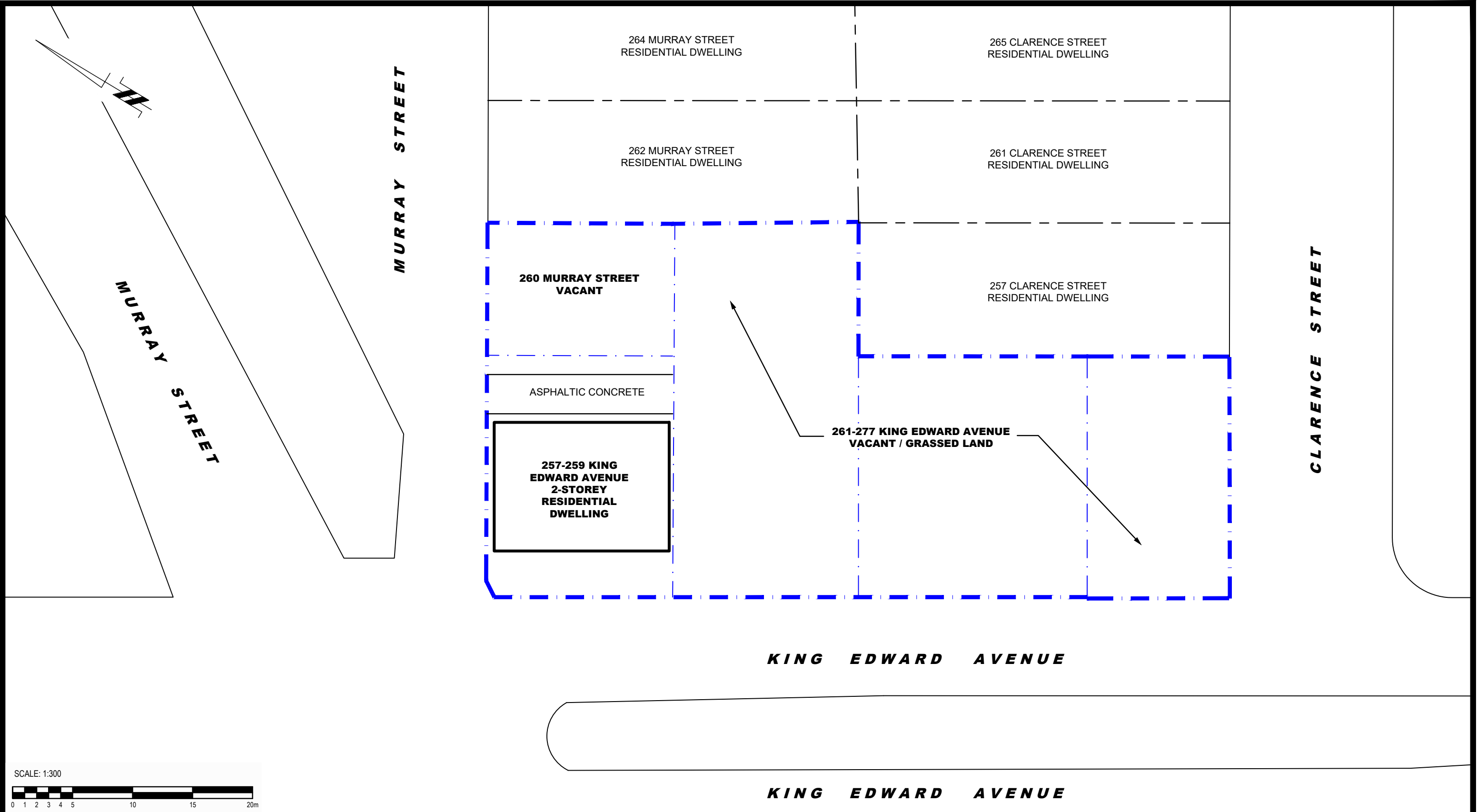


FIGURE 2
TOPOGRAPHIC MAP



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 consulting engineers

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NO.	REVISIONS	DATE	INITIAL

165177 CANADA INC.

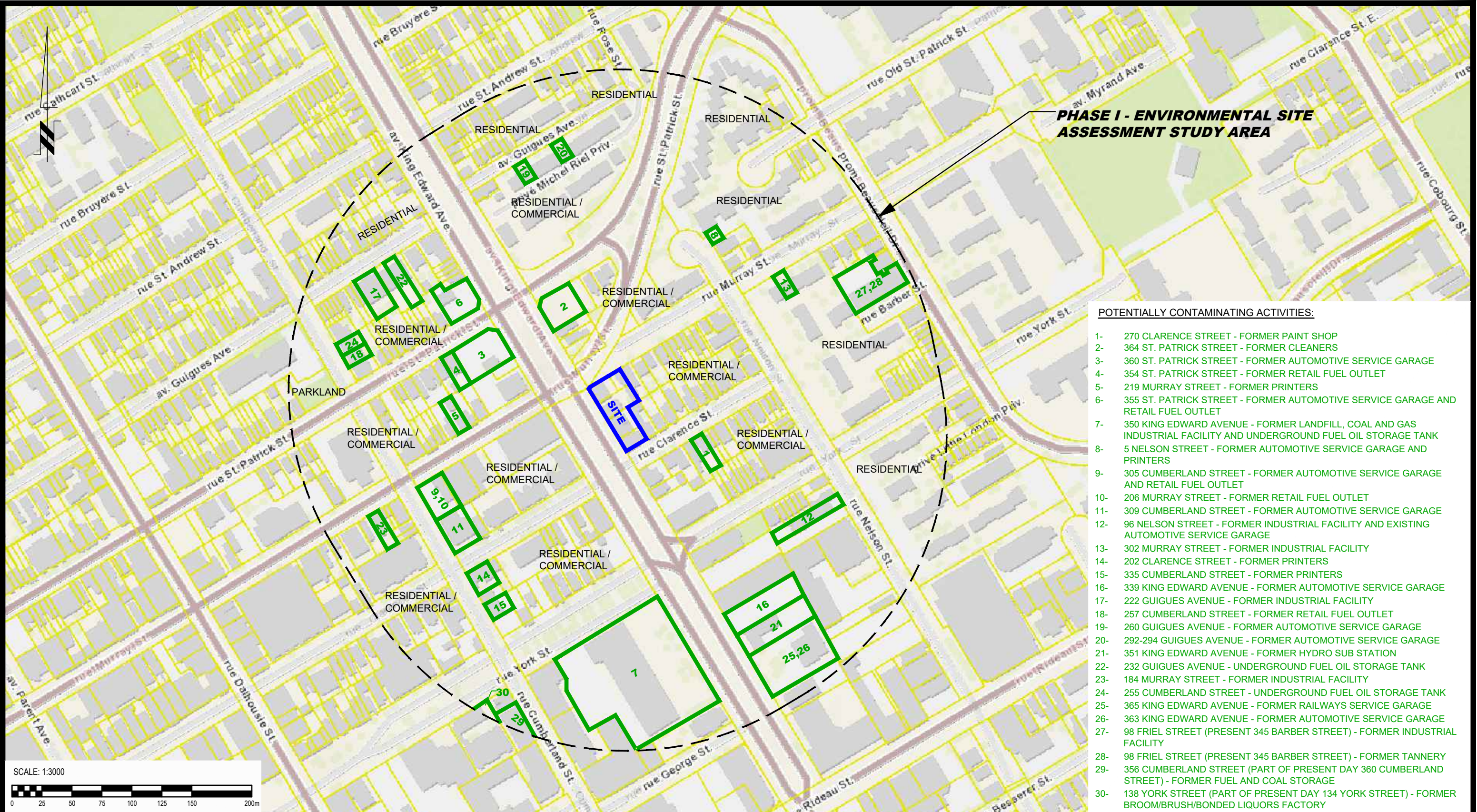
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
257-277 KING EDWARD AVENUE & 260 MURRAY STREET

OTTAWA, ONTARIO

Title: **SITE PLAN**

Scale:	1:300	Date:	04/2021
Drawn by:	YA	Report No.:	PE5193-1
Checked by:	JC	Dwg. No.:	PE5193-1
Approved by:	MSD	Revision No.:	

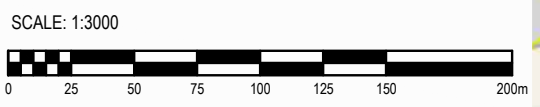
p:\autocad\drawings\environmental\pe5193\pe5193-1-site plan.dwg



PHASE I - ENVIRONMENTAL SITE ASSESSMENT STUDY AREA

POTENTIALLY CONTAMINATING ACTIVITIES:

- 1- 270 CLARENCE STREET - FORMER PAINT SHOP
- 2- 364 ST. PATRICK STREET - FORMER CLEANERS
- 3- 360 ST. PATRICK STREET - FORMER AUTOMOTIVE SERVICE GARAGE
- 4- 354 ST. PATRICK STREET - FORMER RETAIL FUEL OUTLET
- 5- 219 MURRAY STREET - FORMER PRINTERS
- 6- 355 ST. PATRICK STREET - FORMER AUTOMOTIVE SERVICE GARAGE AND RETAIL FUEL OUTLET
- 7- 350 KING EDWARD AVENUE - FORMER LANDFILL, COAL AND GAS INDUSTRIAL FACILITY AND UNDERGROUND FUEL OIL STORAGE TANK
- 8- 5 NELSON STREET - FORMER AUTOMOTIVE SERVICE GARAGE AND PRINTERS
- 9- 305 CUMBERLAND STREET - FORMER AUTOMOTIVE SERVICE GARAGE AND RETAIL FUEL OUTLET
- 10- 206 MURRAY STREET - FORMER RETAIL FUEL OUTLET
- 11- 309 CUMBERLAND STREET - FORMER AUTOMOTIVE SERVICE GARAGE
- 12- 96 NELSON STREET - FORMER INDUSTRIAL FACILITY AND EXISTING AUTOMOTIVE SERVICE GARAGE
- 13- 302 MURRAY STREET - FORMER INDUSTRIAL FACILITY
- 14- 202 CLARENCE STREET - FORMER PRINTERS
- 15- 335 CUMBERLAND STREET - FORMER PRINTERS
- 16- 339 KING EDWARD AVENUE - FORMER AUTOMOTIVE SERVICE GARAGE
- 17- 222 GUILGUES AVENUE - FORMER INDUSTRIAL FACILITY
- 18- 257 CUMBERLAND STREET - FORMER RETAIL FUEL OUTLET
- 19- 260 GUILGUES AVENUE - FORMER AUTOMOTIVE SERVICE GARAGE
- 20- 292-294 GUILGUES AVENUE - FORMER AUTOMOTIVE SERVICE GARAGE
- 21- 351 KING EDWARD AVENUE - FORMER HYDRO SUB STATION
- 22- 232 GUILGUES AVENUE - UNDERGROUND FUEL OIL STORAGE TANK
- 23- 184 MURRAY STREET - FORMER INDUSTRIAL FACILITY
- 24- 255 CUMBERLAND STREET - UNDERGROUND FUEL OIL STORAGE TANK
- 25- 365 KING EDWARD AVENUE - FORMER RAILWAYS SERVICE GARAGE
- 26- 363 KING EDWARD AVENUE - FORMER AUTOMOTIVE SERVICE GARAGE
- 27- 98 FRIEL STREET (PRESENT 345 BARBER STREET) - FORMER INDUSTRIAL FACILITY
- 28- 98 FRIEL STREET (PRESENT 345 BARBER STREET) - FORMER TANNERY
- 29- 356 CUMBERLAND STREET (PART OF PRESENT DAY 360 CUMBERLAND STREET) - FORMER FUEL AND COAL STORAGE
- 30- 138 YORK STREET (PART OF PRESENT DAY 134 YORK STREET) - FORMER BROOM/BRUSH/BONDED LIQUORS FACTORY



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165177 CANADA INC.

PHASE I - ENVIRONMENTAL SITE ASSESSMENT
257-277 KING EDWARD AVENUE & 260 MURRAY STREET

OTTAWA, ONTARIO

Title: **SURROUNDING LAND USE PLAN**

Scale:	1:2500	Date:	04/2021
Drawn by:	YA	Report No.:	PE5193-1
Checked by:	JC	Dwg. No.:	PE5193-2
Approved by:	MSD	Revision No.:	

APPENDIX 1

AERIAL PHOTOGRAPHS

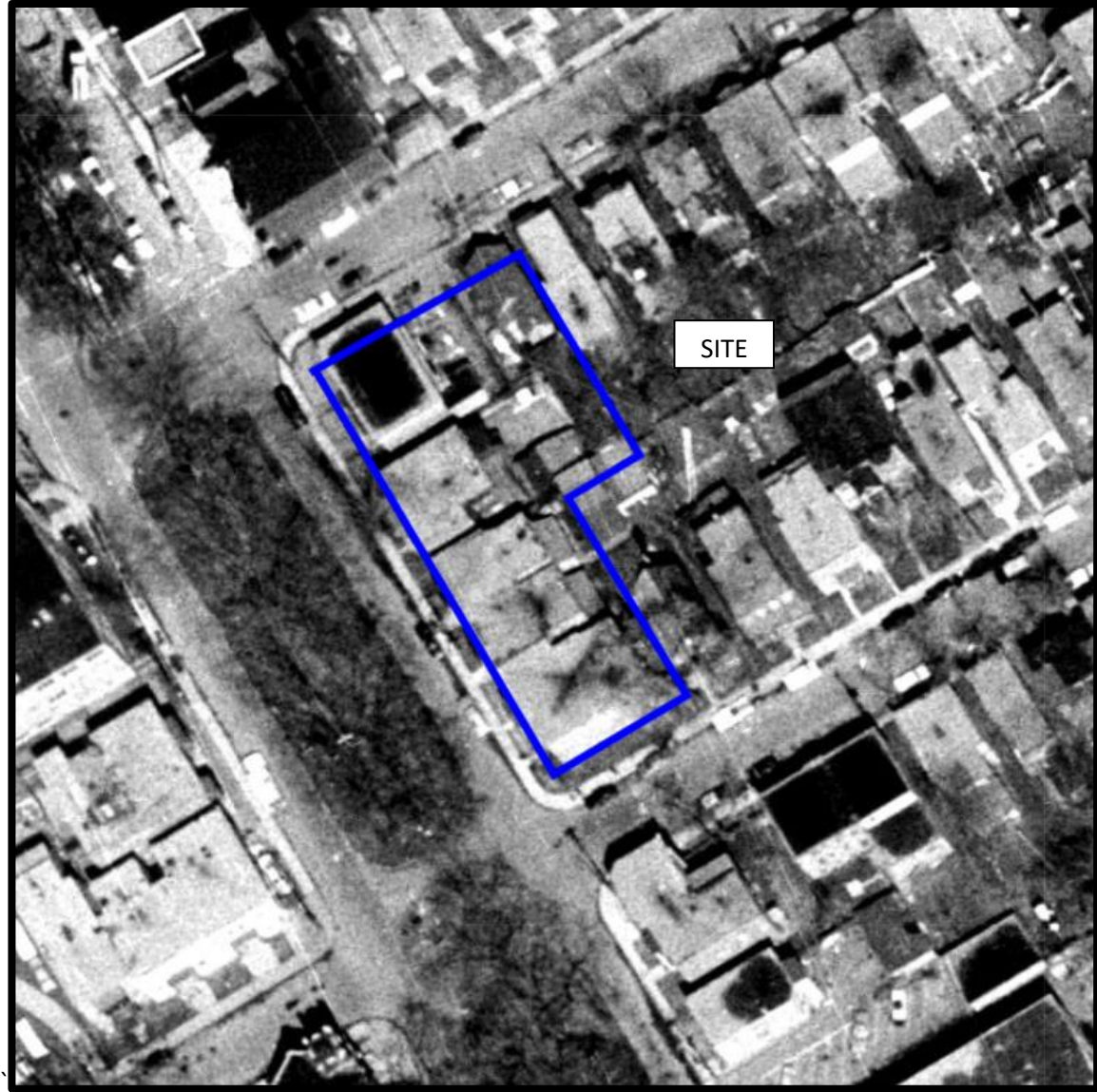
SITE PHOTOGRAPHS



AERIAL PHOTOGRAPH
1925



AERIAL PHOTOGRAPH
1958



AERIAL PHOTOGRAPH
1965



AERIAL PHOTOGRAPH
1973



AERIAL PHOTOGRAPH
1991



AERIAL PHOTOGRAPH
2002



AERIAL PHOTOGRAPH
2009



AERIAL PHOTOGRAPH
2015



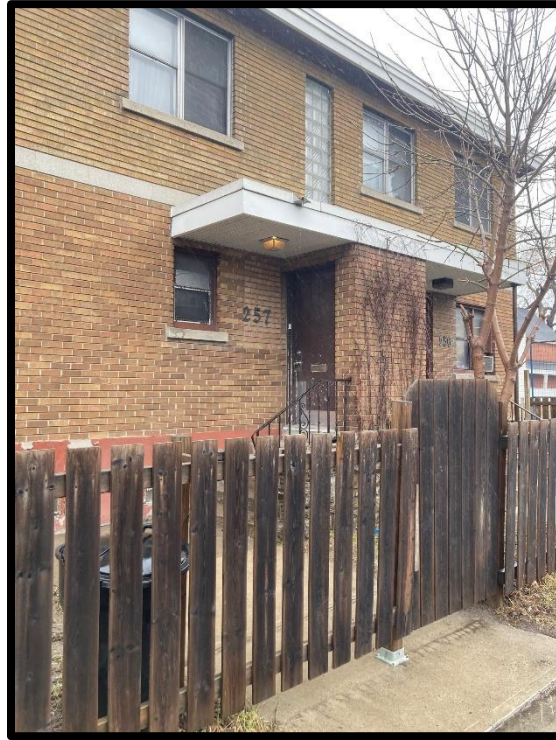
AERIAL PHOTOGRAPH
2019

Site Photographs

PE5193

257-277 King Edward Avenue and 260 Murray Street, Ottawa, ON

March 26, 2021



Photograph 1: View of the front of the residential dwelling addressed 257-259 King Edward Avenue on the Phase I Property, facing east.



Photograph 2: View of the rear of the residential dwelling addressed 257-259 King Edward Avenue on the Phase I Property, facing east.

Site Photographs

PE5193

257-277 King Edward Avenue and 260 Murray Street, Ottawa, ON

March 26, 2021



Photograph 3: Mold growth in the basement of 257-259 King Edward Avenue.



Photograph 4: View of the Phase I Property from the south property boundary, facing north.

APPENDIX 2

MECP FREEDOM OF INFORMATION CONFIRMATION OF RECEIPT

MECP WELL RECORDS

CITY OF OTTAWA HLUI SEARCH

TSSA CORRESPONDENCE

ERIS DATABASE REPORT

Ministry of the Environment,
Conservation and Parks

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

Access and Privacy Office

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

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

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Toronto ON M4V 1M2
Tél. : (416) 314-4075
Télééc.: (416) 314-4285

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-2021-02727, Your Reference [REDACTED] PES193

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), along with your \$30.00 deposit.

The search will be conducted on the following: 257 King Edward Avenue, 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 Dany Briollais at dany.briollais@ontario.ca.

Yours truly,



Noel Kent
Manager, Access and Privacy



June 29, 2021



Well Tag Number (Place sticker and print number below)

May 3/04

Well Record

Regulation 903 Ontario Water Resources Act

page ___ of ___

Instruct

- For use only. This document is a permanent legal document. Please retain for future reference.
- All S... to avoid delays in processing. Further instructions and explanations are available on the back of this form.
- Questions... application can be directed to the Water Well Management Coordinator at 416-235-6203.
- All m... reported to 1/10th of a metre.
- Please print clearly in blue or black ink only.

Well Owner's Information and Location of Well Information

MUN 15502 CON LOT

Address of Well Location (County/District/Municipality) 351 King Edward Ave Township Lot Concession

RR#/Street Number/Name Hydro One City/Town/Village OTTAWA Site/Compartment/Block/Tract etc.

GPS Reading NAD Zone Easting Northing Unit Make/Model Mode of Operation: Undifferentiated Averaged Differentiated, specify

813 18 446330 5030943 MAGELLAN

Log of Overburden and Bedrock Materials (see instructions)

General Colour	Most common material	Other Materials	General Description	Depth Metres	
				From	To
<u>GREY</u>	<u>silty clay</u>		<u>SOFT LOOSE</u>	<u>0</u>	<u>6.5</u>

Hole Diameter

Depth From	Metres To	Diameter Centimetres
<u>0</u>	<u>6.5</u>	<u>214</u>

Construction Record

Inside diam centimetres	Material	Wall thickness centimetres	Depth Metres	
			From	To
Casing				
<u>5</u>	<input type="checkbox"/> Steel <input type="checkbox"/> Fibreglass <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized	<u>0.7</u>	<u>0</u>	<u>3.5</u>
Screen				
<u>6.4</u>	<input type="checkbox"/> Steel <input type="checkbox"/> Fibreglass <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized	<u>10</u>	<u>3.5</u>	<u>6.5</u>
No Casing or Screen				
<input type="checkbox"/> Open hole				

Test of Well Yield

Pumping test method	Draw Down		Recovery	
	Time min	Water Level Metres	Time min	Water Level Metres
Pump intake set at - (metres)	Static Level			
Pumping rate - (litres/min)	<u>1</u>		<u>1</u>	
Duration of pumping _____ hrs + _____ min	<u>2</u>		<u>2</u>	
Final water level end of pumping _____ metres	<u>3</u>		<u>3</u>	
Recommended pump type <input type="checkbox"/> Shallow <input type="checkbox"/> Deep	<u>4</u>		<u>4</u>	
Recommended pump depth _____ metres	<u>5</u>		<u>5</u>	
Recommended pump rate (litres/min)	<u>10</u>		<u>10</u>	
If flowing give rate - (litres/min)	<u>15</u>		<u>15</u>	
	<u>20</u>		<u>20</u>	
	<u>25</u>		<u>25</u>	
	<u>30</u>		<u>30</u>	
	<u>40</u>		<u>40</u>	
If pumping discontinued, give reason.	<u>50</u>		<u>50</u>	
	<u>60</u>		<u>60</u>	

Water Record

Water found at 5 Metres

Kind of Water

m Fresh Sulphur
 Gas Salty Minerals
 Other:

m Fresh Sulphur
 Gas Salty Minerals
 Other:

m Fresh Sulphur
 Gas Salty Minerals
 Other:

After test of well yield, water was Clear and sediment free Other, specify

Chlorinated Yes No

Plugging and Sealing Record

Annular space Abandonment

Depth set at - Metres From	To	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)
<u>0</u>	<u>3.0</u>	<u>bentonite</u>	

Location of Well

In diagram below show distances of well from road, lot line, and building. Indicate north by arrow.

Method of Construction

Cable Tool Rotary (air) Diamond Digging
 Rotary (conventional) Air percussion Jetting Other
 Rotary (reverse) Boring Driving

Water Use

Domestic Industrial Public Supply Other
 Stock Commercial Not used
 Irrigation Municipal Cooling & air conditioning

Final Status of Well

Water Supply Recharge well Unfinished Abandoned, (Other)
 Observation well Abandoned, insufficient supply Dewatering
 Test Hole Abandoned, poor quality Replacement well

Audit No. Z 11847 Date Well Completed 2004 5 6

Was the well owner's information package delivered? Yes No

Well Contractor/Technician Information

Name of Well Contractor Geo Environmental Drilling Inc Well Contractor's Licence No. 6607

Business Address (street name, number, city etc.) 340 Market dr Milton Ont

Name of Well Technician (last name, first name) Ingleton Jesse Well Technician's Licence No. 3106

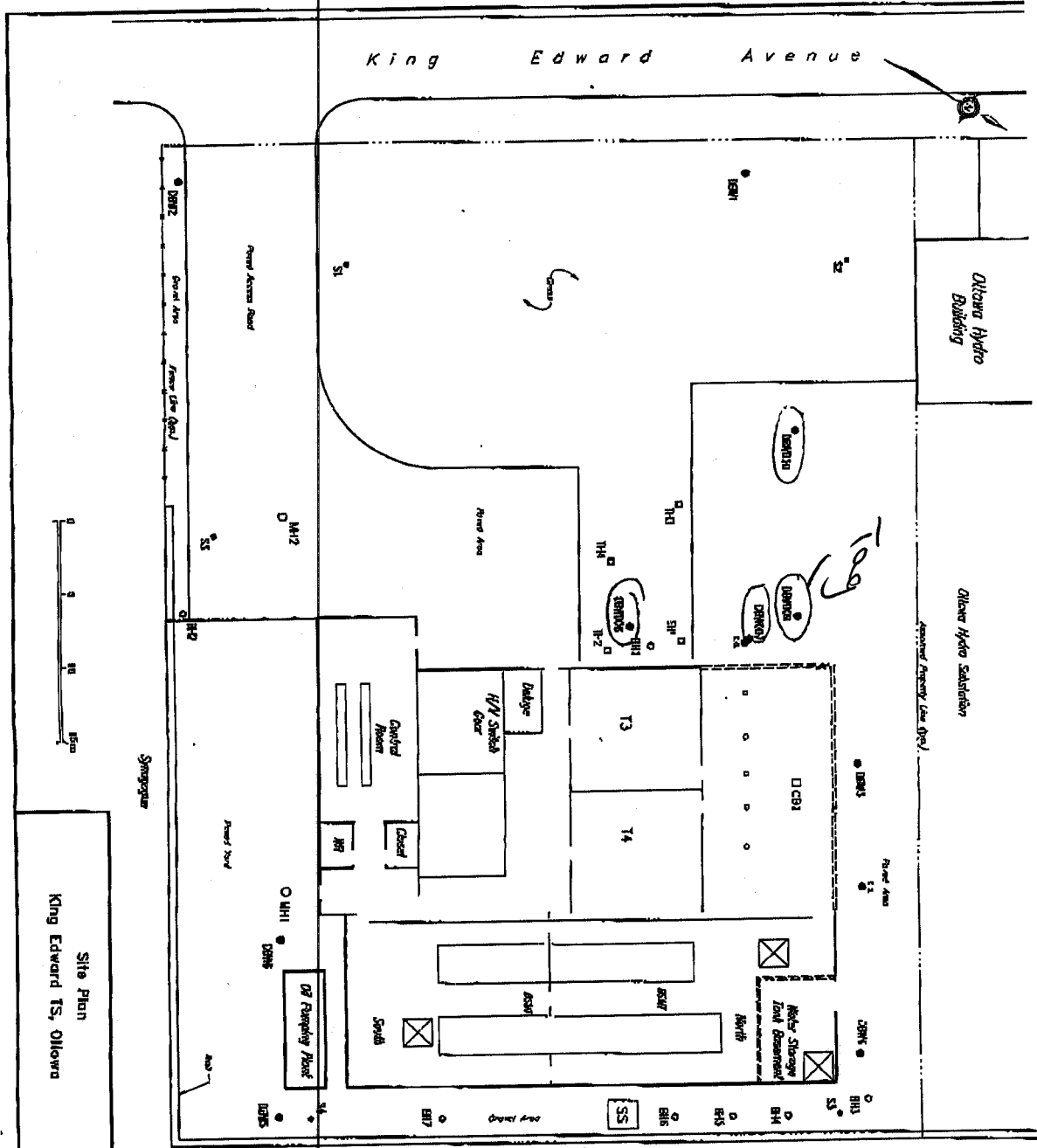
Signature of Technician/Contractor Jesse Ingleton Date Submitted 2004 5 6

Ministry Use Only

Data Source Contractor 6607

Date Received OCT 06 2004 Date of Inspection

Remarks Well Record Number 1535119



Ottawa Hydro Building

Ottawa Hydro Substation

Site Plan
King Edward TS, Ottawa

O'CONNOR ASSOCIATES	ZIB NO.: 10-4817.2	DATE: 2004/05/11
	FILE NO.: 6832003	DWG. NO.: 2

Residential/Commercial

- LEGEND**
- Deep Baseline Risk Inventory Map Alert to SWS by SWS (1999)
 - (shaded) Risk Inventory Map Alert to SWS by SWS (2004)
 - Shaded Baseline Risk Inventory Map by SWS (1999)
 - Test Pit (see Inventory Map by SWS, 1999)
 - Saturated soil Sample (1999)
 - Lead Sample (1999)
 - Asbestos
 - Cable Plant
 - Gas
 - Power
 - Fiber Duct

OCT 06 2004

211847

6607

A010827

Instructions for Completing Form

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- All Sections **must** be completed in full to avoid delays in processing. Further instructions and explanations are available on the back of this form.
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- **All metre measurements shall be reported to 1/10th of a metre.**
- Please print clearly in blue or black ink only.

Ministry Use Only

MUN		CON		LOT	
-----	--	-----	--	-----	--

Well Owner's Information and Location of Well Information

RR#/Street Number/Name 351 King Edward Ave	City/Town/Village Ottawa	Site/Compartment/Block/Tract etc.
GPS Reading NAD 83 Zone 18 Easting 446330 Northing 5030943	Unit Make/Model	Mode of Operation: <input type="checkbox"/> Undifferentiated <input type="checkbox"/> Averaged <input type="checkbox"/> Differentiated, specify _____

Log of Overburden and Bedrock Materials (see instructions)

General Colour	Most common material	Other Materials	General Description	Depth Metres	
				From	To
Grey	Clay		Soft	0	4.5

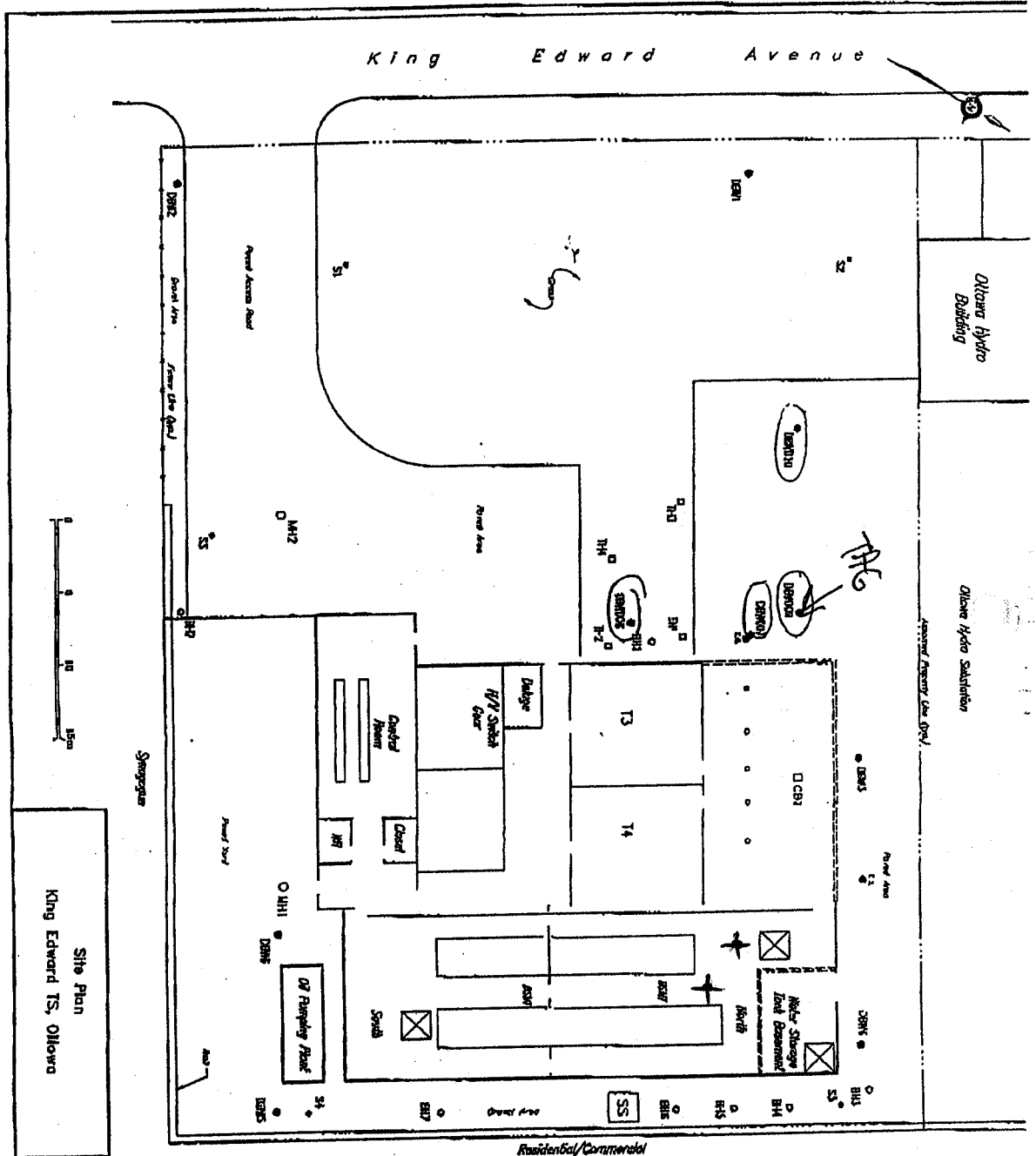
Hole Diameter			Construction Record					Test of Well Yield				
Depth From	Metres To	Diameter Centimetres	Inside diam centimetres	Material	Wall thickness centimetres	Depth From	Metres To	Pumping test method	Draw Down Time min	Water Level Metres	Recovery Time min	Water Level Metres
0	4.5	5 cm	5	<input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized	0.7	0	0.5	Pump intake set at - (metres)	Static Level			
Water Record			Casing					Screen				
Water found at 3 Metres			<input type="checkbox"/> Steel <input type="checkbox"/> Fibreglass <input type="checkbox"/> Plastic <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized					<input type="checkbox"/> Steel <input type="checkbox"/> Fibreglass <input type="checkbox"/> Plastic <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized				
Kind of Water			<input type="checkbox"/> Fresh <input type="checkbox"/> Sulphur <input type="checkbox"/> Salty <input type="checkbox"/> Minerals					<input type="checkbox"/> Steel <input type="checkbox"/> Fibreglass <input type="checkbox"/> Plastic <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized				
After test of well yield, water was			<input type="checkbox"/> Clear and sediment free					<input type="checkbox"/> Open hole				
Chlorinated			<input type="checkbox"/> Yes <input type="checkbox"/> No					No Casing or Screen				
			<input type="checkbox"/> Open hole					Test of Well Yield				
								Pumping rate - (litres/min)				
								Duration of pumping				
								Final water level end of pumping				
								Recommended pump type				
								Recommended pump depth				
								Recommended pump rate				
								If flowing give rate -				
								If pumping discontinued, give reason.				

Plugging and Sealing Record			Method of Construction	
Depth set at - Metres	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)	<input checked="" type="checkbox"/> Annular space	<input type="checkbox"/> Abandonment
0	BENTONITE	1	<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Rotary (air)
0	0.5		<input type="checkbox"/> Rotary (conventional)	<input type="checkbox"/> Air percussion
			<input type="checkbox"/> Rotary (reverse)	<input checked="" type="checkbox"/> Boring
			<input type="checkbox"/> Diamond	<input type="checkbox"/> Digging
			<input type="checkbox"/> Jetting	<input type="checkbox"/> Other
			<input type="checkbox"/> Driving	
Water Use				
<input type="checkbox"/> Domestic	<input type="checkbox"/> Industrial	<input type="checkbox"/> Public Supply	<input checked="" type="checkbox"/> Other	
<input type="checkbox"/> Stock	<input type="checkbox"/> Commercial	<input type="checkbox"/> Not used		
<input type="checkbox"/> Irrigation	<input type="checkbox"/> Municipal	<input type="checkbox"/> Cooling & air conditioning		
Final Status of Well				
<input type="checkbox"/> Water Supply	<input type="checkbox"/> Recharge well	<input type="checkbox"/> Unfinished	<input type="checkbox"/> Abandoned, (Other)	
<input checked="" type="checkbox"/> Observation well	<input type="checkbox"/> Abandoned, insufficient supply	<input type="checkbox"/> Dewatering		
<input type="checkbox"/> Test Hole	<input type="checkbox"/> Abandoned, poor quality	<input type="checkbox"/> Replacement well		

Location of Well	
In diagram below show distances of well from road, lot line, and building. Indicate north by arrow.	
Audit No.	Date Well Completed
2 31671	2005 10 25
Was the well owner's information package delivered?	Date Delivered
<input type="checkbox"/> Yes <input type="checkbox"/> No	YYYY MM DD

Well Contractor/Technician Information	
Name of Well Contractor	Well Contractor's Licence No.
O'CONNOR ASSOCIATES ENVIRONMENTAL INC	7303
Business Address (street name, number, city etc.)	
2150 Winston Park dr # 200, Oakville ON, L6M 5V1	
Name of Well Technician (last name, first name)	Well Technician's Licence No.
MCCARTHY SCOTT	T-3238
Signature of Technician/Contractor	Date Submitted
X	2005 10 19

Ministry Use Only	
Data Source	Contractor
	7303
Date Received	Date of Inspection
OCT 05 2005	YYYY MM DD
Remarks	Well Record Number



Site Plan
King Edward TS, Ottawa

		O'CONNOR ASSOCIATES
		KCB NO. 1: 07-03372 DATE: 2004/08/11 FILE NO.: 0423503 PRC. NO.: 2

Residential/Commercial

- LEGEND**
- Deep Borehole with Monitoring Well (Don't use for Scale, 1989)
 - Shallow Borehole with Monitoring Well (Don't use for Scale, 1989)
 - Shallow Borehole with Monitoring Well (for Scale, 1989)
 - Test Pit for Monitoring Well (for Scale, 1989)
 - Surface and Sample Points (1989)
 - Drain System Piping
 - Leachate
 - Oil/Gas Base
 - Clean Fuel
 - Fuel Tank

7303

231671

OCT 05 2005

A041760

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- Please print clearly in blue or black ink only.

Ministry Use Only

Address of Well Location (County/District/Municipality) **Ottawa** Township _____ Lot _____ Concession _____

RR#/Street Number/Name _____ City/Town/Village _____ Site/Compartment/Block/Tract etc. _____

GPS Reading **381 King Edward Ave** Northing **8.3** Unit **18** Mode of Operation: Undifferentiated Averaged Differentiated, specify _____

Log of Overburden and Bedrock Materials (see instructions)

General Colour	Most common material	Other Materials	General Description	Depth From	Metres To
Brown	Sand	Gravel	loose Dry	9	4'
Grey	Clay		Moist Soft	4'	24'
Grey	Clay	Silt, Sand, Cobble	Wet soft	24'	26'

Hole Diameter

Depth From	Metres To	Diameter Centimetres
0	26'	84"

Water Record

Water found at _____ Metres Kind of Water _____

m Fresh Sulphur Gas Salty Minerals Other: _____

m Fresh Sulphur Gas Salty Minerals Other: _____

After test of well yield, water was Clear and sediment free Other/specify _____

Chlorinated Yes No

Construction Record

Inside diam centimetres	Material	Wall thickness centimetres	Depth From	Metres To
2"	Steel <input checked="" type="checkbox"/> Fibreglass <input type="checkbox"/> Plastic <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized <input type="checkbox"/>	5.40	0	10'
2.5"	Steel <input type="checkbox"/> Fibreglass <input type="checkbox"/> Plastic <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized <input type="checkbox"/>	.010	10'	26'

Screen

Outside diam _____ Slot No. _____

Steel Fibreglass Plastic Concrete Galvanized

No Casing or Screen

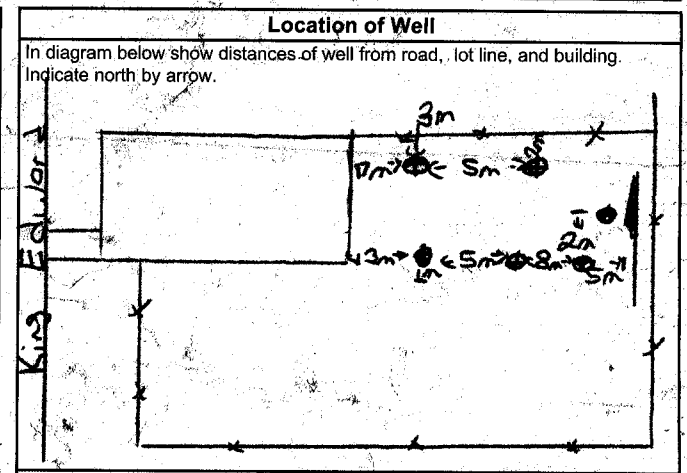
Open hole

Test of Well Yield

Pumping test method	Draw Down		Recovery	
	Time min	Water Level Metres	Time min	Water Level Metres
Pump intake set at - (metres)	Static Level			
Pumping rate - (litres/min)	1		1	
Duration of pumping _____ hrs + _____ min	2		2	
Final water level end of pumping _____ metres	3		3	
Recommended pump type <input type="checkbox"/> Shallow <input type="checkbox"/> Deep	4		4	
Recommended pump depth _____ metres	5		5	
Recommended pump rate (litres/min)	10		10	
If flowing give rate (litres/min)	15		15	
	20		20	
	25		25	
If pumping discontinued, give reason.	30		30	
	40		40	
	50		50	
	60		60	

Plugging and Sealing Record

Depth set at Metres From	To	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)
0	1'	Concrete	
	9'	Bentonite	
	26'	Sand	



Method of Construction

Cable Tool Rotary (air) Diamond Digging Rotary (conventional) Air percussion Jetting Other Rotary (reverse) Boring Driving

Water Use

Domestic Industrial Public Supply Other Stock Commercial Not used Irrigation Municipal Cooling & air conditioning

Final Status of Well

Water Supply Recharge well Unfinished Abandoned, (Other) Observation well Abandoned, insufficient supply Dewatering Test Hole Abandoned, poor quality Replacement well

Audit No. **Z 46746** Date Well Completed **2006 08 23**

Was the well owner's information package delivered? Yes No Date Delivered _____

Well Contractor/Technician Information

Name of Well Contractor **Walker Drilling** Well Contractor's Licence No. **7-7201**

Business Address (street name, number, city etc.) **5407 25th Sideroad Utopia ON L0M1R5**

Name of Well Technician (last name, first name) **BIGELOW BRIAN** Well Technician's Licence No. **7-3188**

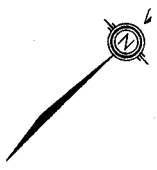
Signature of Technician/Contractor _____ Date Submitted **2006 08 23**

Ministry Use Only

Data Source _____ Contractor **7201**

Date Received **AUG 21 2006** Date of Inspection _____

Remarks _____ Well Record Number _____



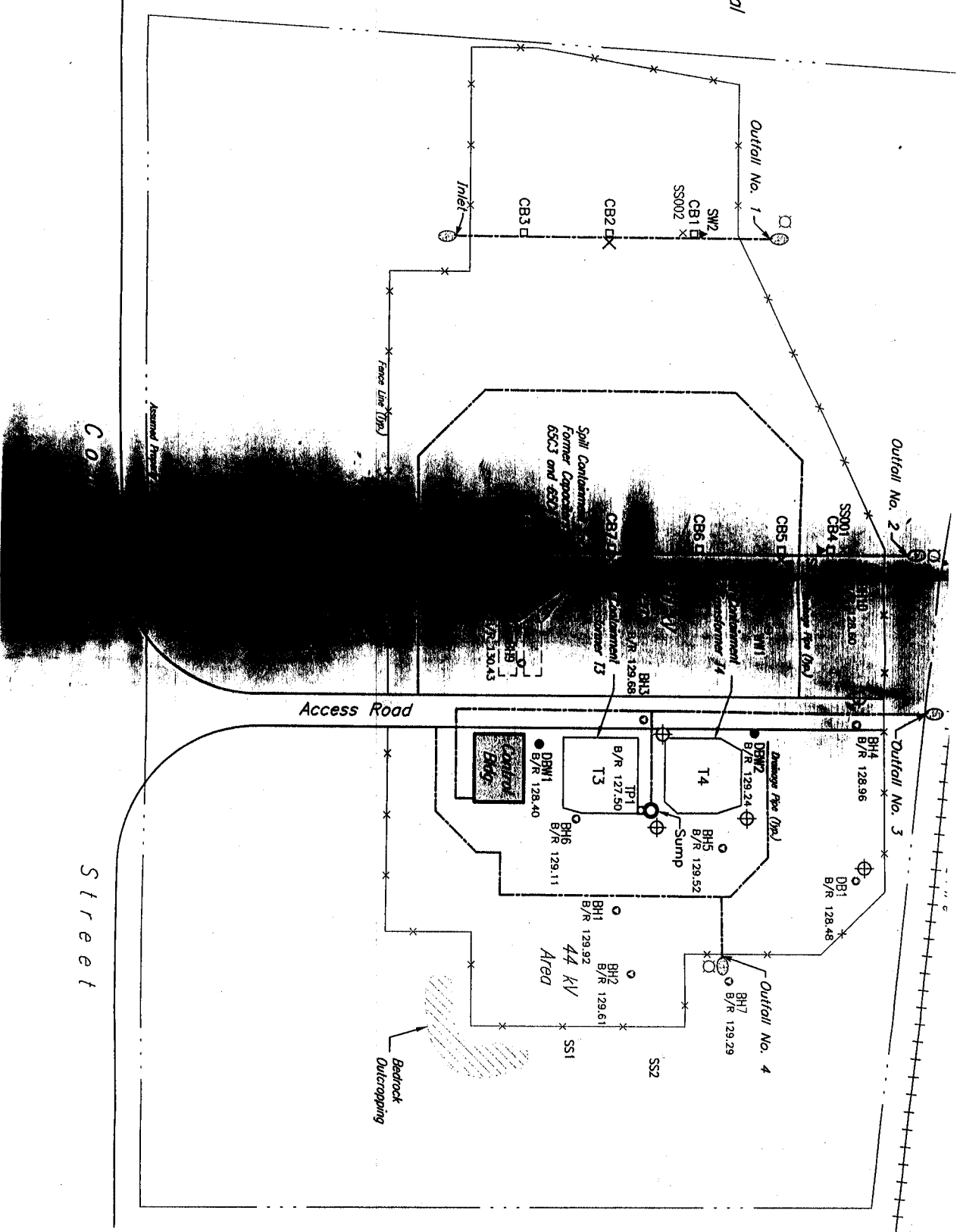
Residential/Agricultural

Proposed Sampling Locations

- ⊕ Deep Borehole with Monitoring Well
- × Soil Sample
- Shallow Borehole

LEGEND

- Catch Basin
- Deep Borehole with Monitoring Well (By Colder Associates, 2000)
- Deep Borehole (No Monitoring Well, by Colder Associates, 2000)
- Shallow Borehole (No Monitoring Well, by Colder Associates, 2000)
- × Sediment Soil Sample (By Colder Associates, 2000)
- ▲ Surface Water Sample (By Colder Associates, 2000)
- ▣ Test Pit (By Colder Associates, 2000)
- ⊙ Water Well



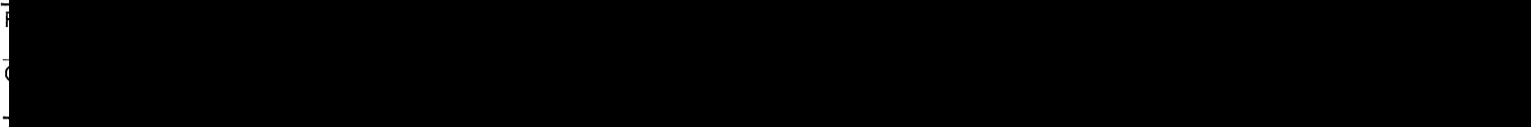
A041760

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All metre measurements shall be reported to 1/10th of a metre.
Please print clearly in blue or black ink only.

Ministry Use Only

Well Owner's Information and Location of Well Information



RR#/Street Number/Name: 351 King Edward Ave; City/Town/Village: Ottawa; Site/Compartment/Block/Tract etc.:

GPS Reading: NAD 83, Zone 18T, Easting 44163813, Northing 510310947; Unit Make/Model: Garmin; Mode of Operation: Undifferentiated

Log of Overburden and Bedrock Materials (see instructions)

Table with columns: General Colour, Most common material, Other Materials, General Description, Depth From, Metres To

Hole Diameter (Depth, Metres, Diameter) and Water Record (Water found at, Kind of Water)

Construction Record (Casing, Screen, No Casing or Screen) with material and thickness options

Test of Well Yield table with columns: Pumping test method, Draw Down, Recovery

Plugging and Sealing Record (Depth set at, Material and type, Volume Placed)

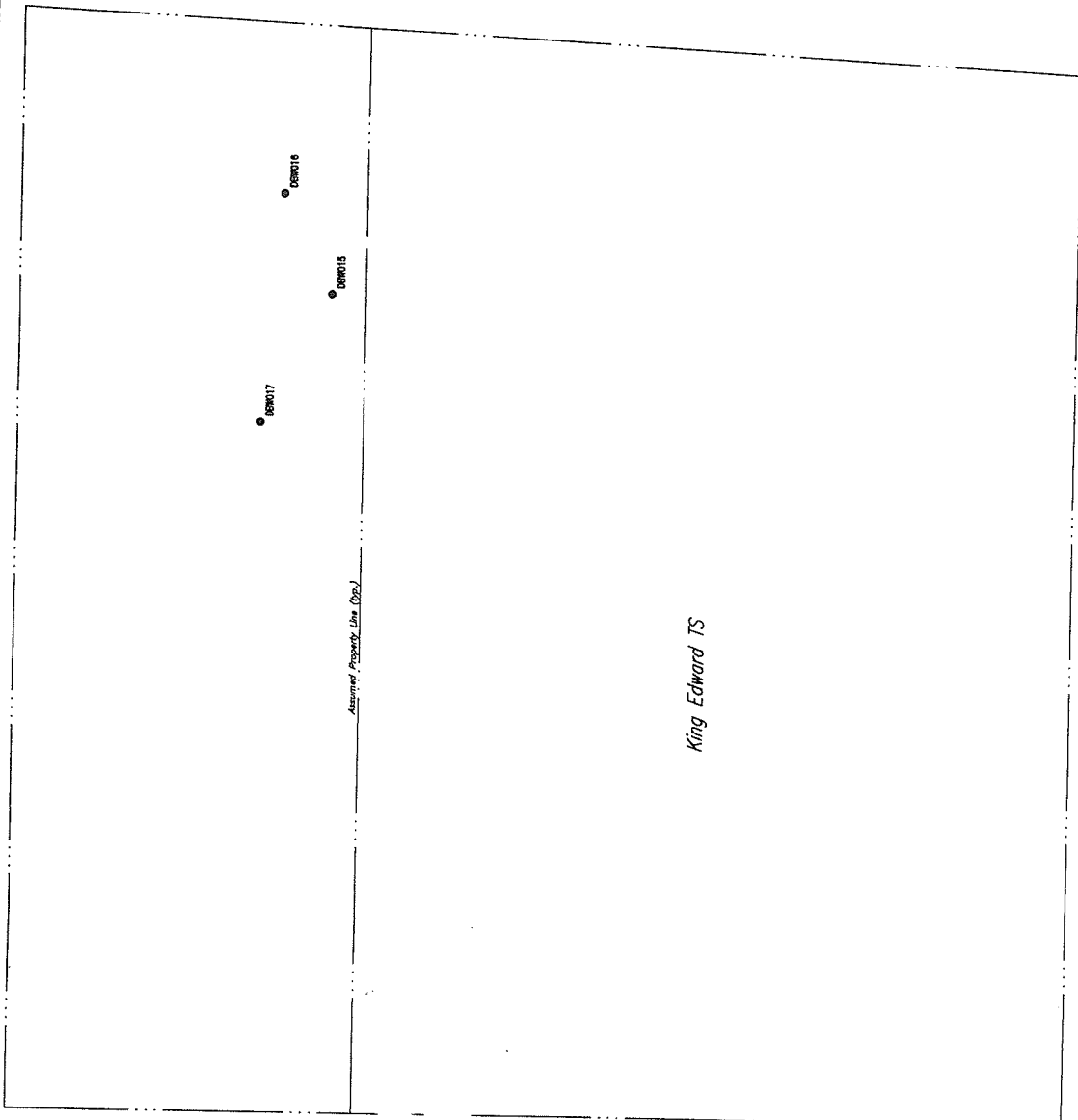
Location of Well (Diagram area with handwritten 'See Attached map')

Method of Construction, Water Use, Final Status of Well

Audit No. 51341, Date Well Completed 20070425

Well Contractor/Technician Information (Name of Well Contractor, Business Address, Name of Well Technician)

Ministry Use Only (Data Source, Date Received, Date of Inspection, Remarks)



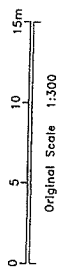
LEGEND

- Deep Borehole With Monitoring Well
By O'Connor Associates, 2006

O'CONNOR ASSOCIATES

JOB NO.: 10-6832.7	DATE: 2007/03/29
FILE NO.: 6832R042	DWG. NO.: 1

Site Plan
King Edward TS, Ottawa



King Edward Avenue

Z51341
1027

MAY 28 2007

A032223

Address of Well Location (Street Number/Name) 360 King Edward Avenue		Township Ottawa	Lot	Concession
County/District/Municipality Ottawa Carleton		City/Town/Village Ottawa	Province Ontario	Postal Code
UTM Coordinates Zone	Easting	Northing	Municipal Plan and Sublot Number	
NAD	8 3	1844625	05030947	

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
		fill; silty sand, some clay		0	2.0
gray		silty clay, some sand		2.0	7.0
gray		glacial fill; gravelly sand, some silt		7.0	9.0
		Limestone bedrock		9.0	12.95

Annular Space			
Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)	
0	9.6 bentonite pellets & holeplug	1 bag	
9.6	12.95 filter sand	1/2 bag	

Method of Construction		Well Use	
<input type="checkbox"/> Cable Tool	<input checked="" 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 type="checkbox"/> Test Hole
<input type="checkbox"/> Boring	<input type="checkbox"/> Digging	<input type="checkbox"/> Irrigation	<input type="checkbox"/> Cooling & Air Conditioning
<input type="checkbox"/> Air percussion		<input type="checkbox"/> Industrial	
<input 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	
3.5	plastic	0.4	0	9.9	<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 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
4.1	plastic	10	9.9	12.95

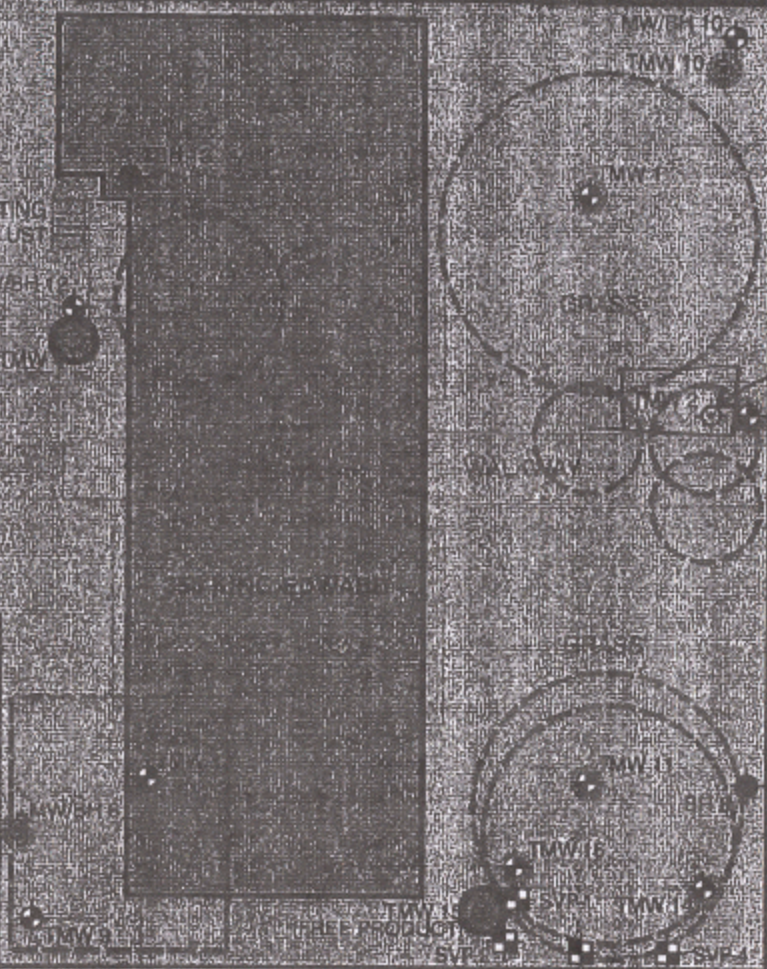
Water Details		Hole Diameter		
Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify	Depth (m/ft)	Diameter (cm/in)	
		From	To	
		0	9.1	7.5
		9.1	12.95	5.6

Well Contractor and Well Technician Information			
Business Name of Well Contractor OGS INC		Well Contractor's Licence No. 6964	
Business Address (Street Number/Name) 5518 Appleton Side Road		Municipality Almonte	
Province Ontario	Postal Code K0A1A0	Business E-mail Address ogsinc@bellnet.ca	
Bus. Telephone No. (inc. area code) 613 256 7666	Name of Well Technician (Last Name, First Name) Echlin, Chad		
Well Technician's Licence No. 3299	Signature of Technician and/or Contractor <i>[Signature]</i>	Date Submitted 2009/11/27	

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	
	Pump intake set at (m/ft)	2	2	
	Pumping rate (l/min / GPM)	3	3	
	Duration of pumping hrs + min	4	4	
	Final water level end of pumping (m/ft)	5	5	
If flowing give rate (l/min / GPM)	10		10	
	15		15	
	20		20	
	Recommended pump depth (m/ft)	25	25	
	Recommended pump rate (l/min / GPM)	30	30	
	Well production (l/min / GPM)	40	40	
Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No	50		50	
	60		60	

Map of Well Location	
Please provide a map below following instructions on the back.	
<p style="font-size: 2em; text-align: center;">Site plan and area map are enclosed.</p>	
Comments:	

Well owner's information		Date Package Delivered		Ministry Use Only	
Well owner's information package delivered	<input type="checkbox"/> Yes <input type="checkbox"/> No	Y Y Y Y	M M D D	Audit No.	Z 106954
Date Work Completed	2009/11/24			Received	DEC 03 2009



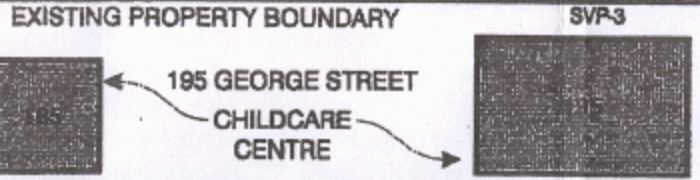
→ Well that was replaced

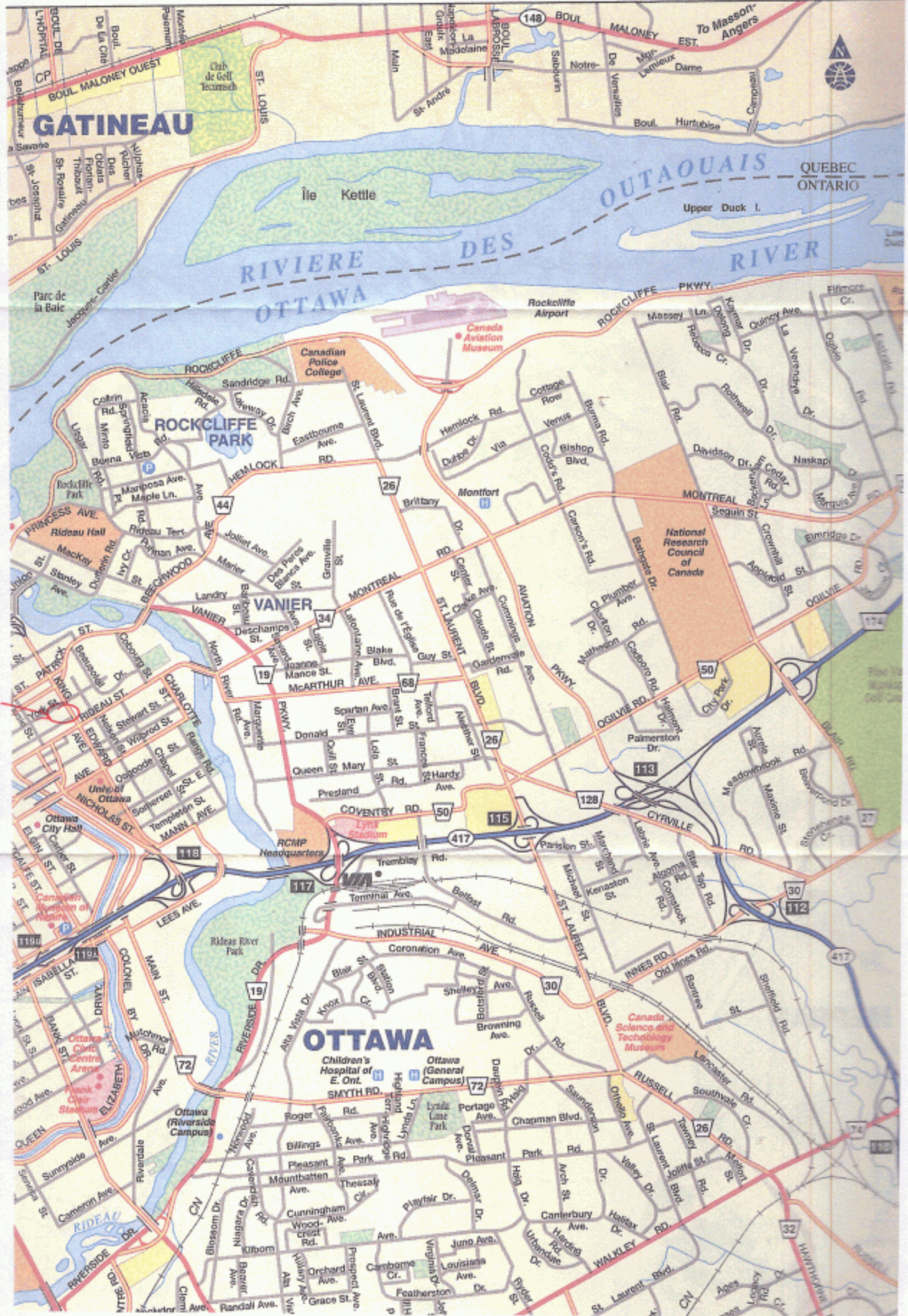
e-6964
2106954

DEC 03 2009

VELL
NG WELL

ENCE





Site

C-6964
2106954

DEC 03 2009

Address of Well Location (Street Number/Name) 207 & 209 Guigues Avenue Township _____ Lot _____ Concession _____

County/District/Municipality _____ City/Town/Village Ottawa Province Ontario Postal Code _____

UTM Coordinates Zone Easting Northing Municipal Plan and Sublot Number Other WKQ-003035 A 0 - A 01

NAD 83 18 445946 5031240

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
Brown	Clay	Sand	moist	0	4
Gray	Clay	Sand		4	8
Gray	Clay			8	20

Annular Space

Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
8 20	Sand	
80 8	Benseal	

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	
	Pump intake set at (m/ft)	2	2	
	Pumping rate (l/min / GPM)	3	3	
	Duration of pumping _____ hrs + _____ min	4	4	
	Final water level end of pumping (m/ft)	5	5	
If flowing give rate (l/min / GPM)	10		10	
	15		15	
	20		20	
	Recommended pump depth (m/ft)	25	25	
	Recommended pump rate (l/min / GPM)	30	30	
	Well production (l/min / GPM)	40	40	
Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No	50		50	
	60		60	

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 Industrial
 Other, specify **Direct Push** 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	
1.25	PVC		0	9	<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 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
1.5	PVC		9	19

Water Details

Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	Depth (m/ft)	Diameter (cm/in)
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	0' 19'	2.5"
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____		
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____		

Well Contractor and Well Technician Information

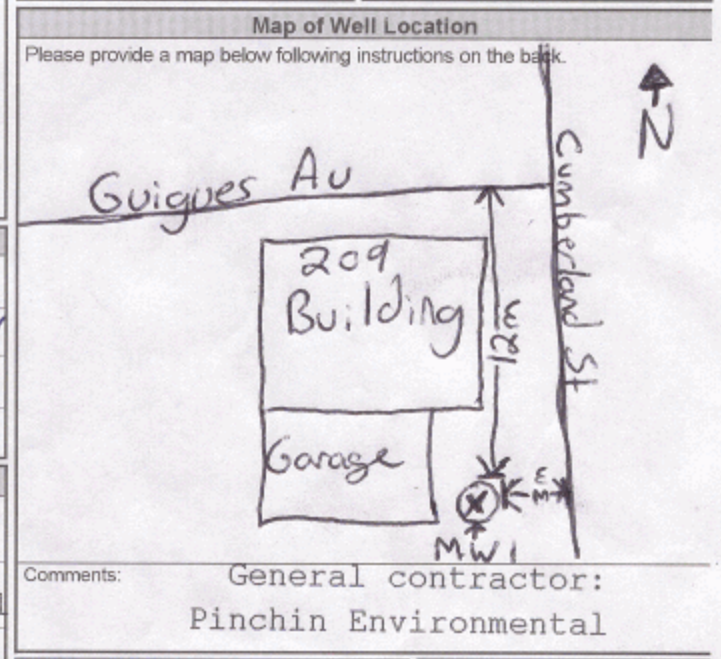
Business Name of Well Contractor: Strata Soil Sampling Inc. Well Contractor's Licence No.: 7 2 4 1

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): **Muir, Mike**

Well Technician's Licence No.: 3 4 4 8 Signature of Technician and/or Contractor: *[Signature]* Date Submitted: 20100910



Comments: General contractor: Pinchin Environmental

Well owner's information package delivered <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Date Package Delivered: 20100917 Date Work Completed: 20100917	Ministry Use Only Audit No.: z122054 Received: NOV 04 2010
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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: 7195092

Well Audit Number: *Z150541*

Well Tag Number: *A132265*

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

Well Location

Address of Well Location	227 CUMBERLAND 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: 445915.00 Northing: 5031280.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
				0 m	.15 m
	SAND	GRVL		.15 m	.3 m
BRWN	SAND	GRVL		.3 m	.6 m
BRWN	SAND			.6 m	1.15 m
BRWN	SILT	SAND		1.15 m	1.23 m
	SILT	CLAY		1.23 m	2.43 m
GREY	GRVL	CLAY		2.43 m	3.05 m
GREY	CLAY			3.05 m	4.3 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.6 m	BENTONITE PELLETS	
.6 m	4.3 m	FILTER SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Driving	Test Hole

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
3.5 cm	PLASTIC	0 m	1.2 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
4.1 cm	PLASTIC	1.2 m	4.3 m

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
1.37 m	

Hole Diameter

Depth From	Depth To	Diameter
0 m	4.3 m	5.6 cm

Audit Number: Z150541

Date Well Completed: August 16, 2012

Date Well Record Received by MOE: January 10, 2013

Updated: January 24, 2020



Measurements recorded in: Metric Imperial

Well Owner's Information

Last Name / Organization: La Nouvelle Scene
E-mail Address: KIN7MS
Mailing Address (Street Number/Name): 333 King Edward Avenue
Municipality: Ottawa
Province: ON
Postal Code: KIN7M5
Telephone No. (inc. area code):

Well Location
Address of Well Location (Street Number/Name): 325 King Edward Ave
Township:
Lot:
Concession:
County/District/Municipality:
City/Town/Village: Ottawa
Province: Ontario
Postal Code:
UTM Coordinates: Zone Easting Northing
NAD 83 18 49 63 14 50 30 983
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. Rows include asphalt, sand, brick, concrete, fill, loose, hard, loose.

Annular Space
Depth Set at (m/ft) From To
Type of Sealant Used (Material and Type)
Volume Placed (m³/ft³)
Rows: 0.31 concrete flushmount, 0.31 bentonite, 1.52 3.35 litter sand

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

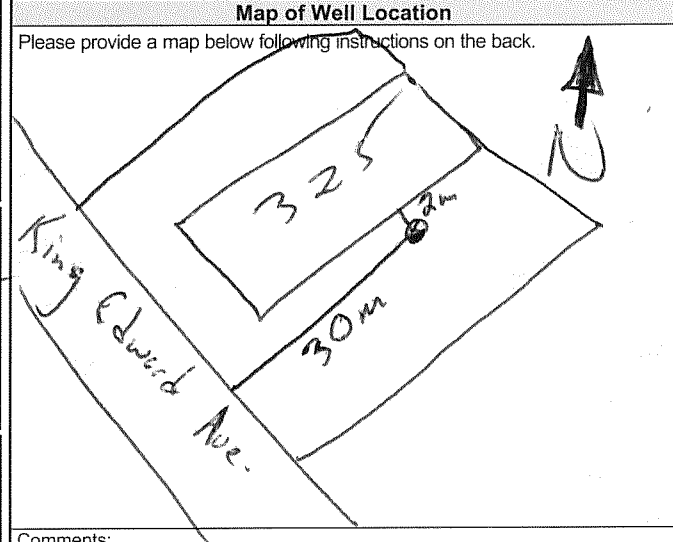
Construction Record - Casing
Inside Diameter (cm/in): 4.03
Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel): PVC
Wall Thickness (cm/in): 0.368
Depth (m/ft) From To: 0 1.83
Status of Well: Test Hole, Observation and/or Monitoring Hole

Construction Record - Screen
Outside Diameter (cm/in): 4.82
Material (Plastic, Galvanized, Steel): PVC
Slot No.: 10
Depth (m/ft) From To: 1.83 3.35
Status of Well: Abandoned, Insufficient Supply, Abandoned, Poor Water Quality, Abandoned, other, specify

Water Details
Hole Diameter
Water found at Depth (m/ft) Kind of Water: Fresh, Untested, Gas, Other, specify
Depth (m/ft) From To Diameter (cm/in): 0 3.35 8.25

Well Contractor and Well Technician Information
Business Name of Well Contractor: Strata Drilling Group
Well Contractor's Licence No.: 7241
Business Address (Street Number/Name): 147 West Beaver Creek
Municipality: Richmond Hill
Province: ON
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): McLoy, James
Well Technician's Licence No.: 3656
Signature of Technician and/or Contractor: [Signature]
Date Submitted: 2012/12/17

Results of Well Yield Testing
After test of well yield, water was: Clear and sand free, Other, specify
Draw Down: Time (min), Water Level (m/ft)
Recovery: Time (min), Water Level (m/ft)
Pump intake set at (m/ft): 2
Pumping rate (l/min / GPM): 3
Duration of pumping: 5 hrs + min
Final water level end of pumping (m/ft): 10
If flowing give rate (l/min / GPM): 15
Recommended pump depth (m/ft): 25
Recommended pump rate (l/min / GPM): 30
Well production (l/min / GPM): 40
Disinfected? Yes No



Ministry Use Only
Well owner's information package delivered: Yes No
Date Package Delivered: YYY Y MM DD
Date Work Completed: 2012/12/17
Audit No.: Z 152991
Received: JAN 28 2013



Tag#: A141925 *Amas*

Measurements recorded in: Metric Imperial

Well Owner's Information

Last Name / Organization: *La Nouvelle Scene* E-mail Address: _____ Well Constructed by Well Owner

Mailing Address (Street Number/Name): *333 King Edward* Municipality: *OTTAWA* Province: *ON* Postal Code: *K1N7M9*

Well Location

Address of Well Location (Street Number/Name): *333 King Edward* Township: _____ Lot: _____ Concession: _____

County/District/Municipality: *OTTAWA* City/Town/Village: *OTTAWA* Province: *Ontario* Postal Code: _____

UTM Coordinates: Zone *18* Easting *4630650* Northing *30982* 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
<i>Blk</i>	<i>Asphalt</i>	<i>gravel</i>	<i>Hard</i>	<i>0</i>	<i>.31</i>
<i>Brown</i>	<i>Fill</i>		<i>Loose</i>	<i>.31</i>	<i>1.83</i>
<i>Grey</i>	<i>clay</i>		<i>moist</i>	<i>1.83</i>	<i>4.27</i>

Annular Space		
Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
<i>0 .31</i>	<i>Fluoropolymer/oxide</i>	
<i>-31 .91</i>	<i>Bensad.</i>	
<i>.91 4.27</i>	<i>sal.</i>	

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	
Pump intake set at (m/ft)				
Pumping rate (l/min / GPM)				
Duration of pumping _____ hrs + _____ min				
Final water level end of pumping (m/ft)				
If flowing give rate (l/min / GPM)				
15		15		
20		20		
25		25		
30		30		
40		40		
50		50		
60		60		
Recommended pump depth (m/ft)				
Recommended pump rate (l/min / GPM)				
Well production (l/min / GPM)				
Disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No				

Method of Construction	Well Use
<input type="checkbox"/> Cable Tool <input type="checkbox"/> Rotary (Conventional) <input type="checkbox"/> Rotary (Reverse) <input type="checkbox"/> Boring <input type="checkbox"/> Air percussion <input checked="" type="checkbox"/> Other, specify <i>Direct push</i>	<input type="checkbox"/> Public <input type="checkbox"/> Domestic <input type="checkbox"/> Livestock <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Other, specify _____
<input type="checkbox"/> Diamond <input type="checkbox"/> Jetting <input type="checkbox"/> Driving <input type="checkbox"/> Digging	<input type="checkbox"/> Commercial <input type="checkbox"/> Municipal <input checked="" type="checkbox"/> Test Hole <input checked="" type="checkbox"/> Cooling & Air Conditioning <input type="checkbox"/> Not used <input type="checkbox"/> Dewatering <input checked="" type="checkbox"/> Monitoring

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)		<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 _____
			From	To	
<i>3.45</i>	<i>plastic</i>	<i>.356</i>	<i>0</i>	<i>1.22</i>	

Construction Record - Screen					
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)		<input type="checkbox"/> Other, specify _____
			From	To	
<i>4.21</i>	<i>plastic</i>	<i>10</i>	<i>1.22</i>	<i>4.27</i>	

Water Details		Hole Diameter	
Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Depth (m/ft)	Diameter (cm/in)
<i>0</i>		<i>0</i>	<i>5.71</i>
<i>4.27</i>		<i>4.27</i>	

Well Contractor and Well Technician Information

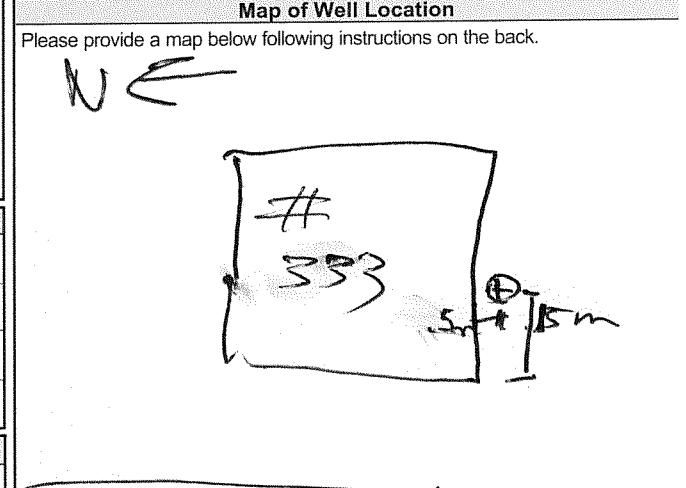
Business Name of Well Contractor: *Strata Drilling Group* Well Contractor's Licence No.: *7241*

Business Address (Street Number/Name): *2-147 west Beaver creek rd.* Municipality: *Edmond*

Province: *ON* Postal Code: *L4B1C6* Business E-mail Address: *wrewards@stratadrilling.com*

Bus. Telephone No. (inc. area code): *9057649309* Name of Well Technician (Last Name, First Name): *Possas Plast*

Well Technician's Licence No.: *3722* Signature of Technician and/or Contractor: *[Signature]* Date Submitted: *20121221*



Comments: *King Edward*

Well owner's information package delivered <input type="checkbox"/> Yes <input type="checkbox"/> No	Date Package Delivered Y Y Y Y M M D D <i>20121218</i>	Ministry Use Only Audit No. <i>Z153001</i> JAN 28 2013 Received
Date Work Completed <i>20121218</i>		



Ministry of the Environment

Well Tag No. (Place Sticker and/or Print Below)

S-13484 Well Record Regulation 903 Ontario Water Resources Act

Measurements recorded in: Metric Imperial

Tag#: A135124

ABS124

Page ___ of ___

Well Owner's Information

Last Name / Organization: La Nouvelle Scoie, E-mail Address, Mailing Address (Street Number/Name): 333 King Edward, Municipality: OTTAWA, Province: ON, Postal Code: K1M7M5, Telephone No. (inc. area code): 613 241 2721

Well Location

Address of Well Location (Street Number/Name): 333 King Edward, Township, Lot, Concession, City/Town/Village: OTTAWA, 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. Rows include: BIK, Asphalt, gravel, Hard, 0, .31; Brown, Fill, loose, .31, 1.83; Grey, clay, moist, 1.83, 4.27

Annular Space table with columns: Depth Set at (m/ft) From, To, Type of Sealant Used (Material and Type), Volume Placed (m³/ft³). Rows include: 0, .31, Flushmort/concrete; .31, .91, Benseal; .91, 4.27, Sand.

Method of Construction and Well Use section with checkboxes for Cable Tool, Rotary, Boring, etc., and Public, Commercial, Domestic, etc.

Construction Record - Casing table with columns: Inside Diameter (cm/in), Open Hole OR Material, Wall Thickness (cm/in), Depth (m/ft) From, To, Status of Well. Row: 3.45, plastic, .356, 0, 1.22, Test Hole

Construction Record - Screen table with columns: Outside Diameter (cm/in), Material, Slot No., Depth (m/ft) From, To, Status of Well. Row: 4.21, plastic, 10, 1.22, 4.27, Observation and/or Monitoring Hole

Water Details and Hole Diameter section with checkboxes for Fresh, Untested, Gas, etc., and columns for Depth (m/ft) and Diameter (cm/in). Row: 0, 4.27, 5.71

Well Contractor and Well Technician Information section with fields for Business Name (STRATA DRILLING GROUP), Business Address (2-142 West Beaver Creek Rd.), Province (ON), Postal Code (L4B1C6), Business E-mail Address, Name of Well Technician (Parsons), Signature, Date Submitted (2011/2/22)

Results of Well Yield Testing table with columns: Draw Down (Time, Water Level), Recovery (Time, Water Level). Rows include: Pump intake set at (2, 2), Pumping rate (3, 3), Duration of pumping (5, 5), Final water level end of pumping (10, 10), etc.

Map of Well Location section with a hand-drawn map showing a square labeled #333 and a north arrow pointing NE. Text: 'Please provide a map below following instructions on the back.'

Ministry Use Only section with fields for Well owner's information package delivered (Yes/No), Date Package Delivered (Y/Y/Y/M/M/D/D), Date Work Completed (20/2/2018), Audit No. (Z154353), Received (JAN 28 2013)



Tag#: A141924

A141924

Measurements recorded in: Metric Imperial

Well Owner's Information

Last Name (Organization) E-mail Address
Mailing Address (Street Number/Name) Municipality Province Postal Code

Well Location

Address of Well Location (Street Number/Name) 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

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

Method of Construction and Well Use checkboxes: Cable Tool, Rotary, Boring, etc.

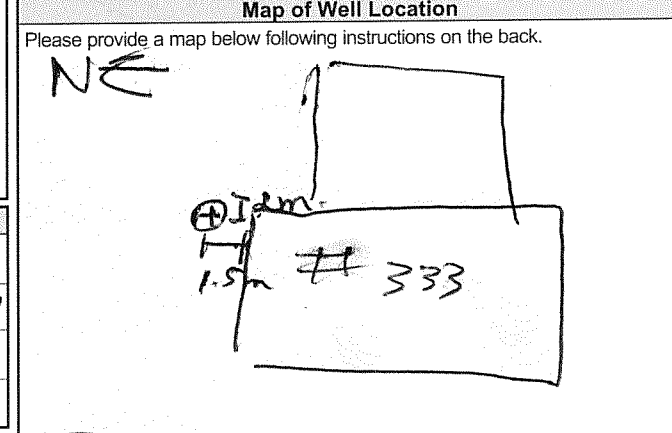
Construction Record - Casing table with columns: Inside Diameter (cm/in), Open Hole OR Material, Wall Thickness (cm/in), Depth (m/ft) From, To; Status of Well checkboxes

Construction Record - Screen table with columns: Outside Diameter (cm/in), Material, Slot No., Depth (m/ft) From, To; Status of Well checkboxes

Water Details and Hole Diameter tables with columns for depth, kind of water, and diameter

Well Contractor and Well Technician Information form: Business Name, Address, Licence No., Technician Name, Signature

Results of Well Yield Testing table: After test of well yield, water was; Draw Down; Recovery; Pumping rate; Duration of pumping; Final water level end of pumping; Recommended pump depth; Recommended pump rate; Well production; Disinfected?



Ministry Use Only form: Audit No. Z154354, Date Work Completed 2011/2/21/8, Received



Measurements recorded in: Metric Imperial

Tag#: A141928

A141928

Page of

Well Owner's Information

Last Name / Organization: La Nouvelle Soie
Mailing Address (Street Number/Name): 333 King Edward
Municipality: OTTAWA
Province: ON
Postal Code: K1M7M4

Well Location

Address of Well Location (Street Number/Name): 333 King Edward Ave.
Township:
City/Town/Village:
Province: Ontario
Postal Code:
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 B/K, Brn, Gry, Asphlt, Fill, Clay.

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 entries for Flush and concrete, Bensed, and Seal.

Method of Construction and Well Use sections. Includes checkboxes for Cable Tool, Rotary, Boring, etc., and Public, Commercial, Municipal, etc.

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 entries for plastic, 3.56, 0, 1.22.

Construction Record - Screen table with columns: Outside Diameter (cm/in), Material, Slot No., Depth (m/ft) From, To. Includes handwritten entries for plastic, 10, 1.22, 4.27.

Water Details and Hole Diameter sections. Includes checkboxes for Fresh, Untested, Gas, and depth/diameter measurements.

Well Contractor and Well Technician Information section. Includes Business Name (Shatz Drilling Corp), Business Address (2-147 west Beaver creek Rd.), and Well Technician (Robert Parsons).

Results of Well Yield Testing table. Includes columns for Draw Down (Time, Water Level) and Recovery (Time, Water Level). Includes handwritten entries for pumping rate, duration, and final water level.

Map of Well Location section. Includes a hand-drawn map showing the well location at 333 King Edward Ave. with a north arrow and distance markers.

Ministry Use Only section. Includes Audit No. (2154352) and Date Work Completed (2012/12/17).



Measurements recorded in: Metric Imperial

Tag#: A141927

A141927

Page of

Well Owner's Information

Last Name / Organization: LA NOUVELLE SCENE
Mailing Address (Street Number/Name): 333 KING EDWARD
Municipality: OTTAWA
Province: ONT
Postal Code: K1N 7M5

Well Location

Address of Well Location (Street Number/Name): 333 King Edward Ave
Township:
Lot:
Concession:
City/Town/Village: Ottawa
Province: Ontario
Postal Code:
UTM Coordinates: Zone 18N, Easting 44634, Northing 5031012

Overburden and Bedrock Materials/Abandonment Sealing Record

Table with columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From, To. Includes entries for Asphalt, Fill, Clay, and soft mud.

Annular Space table with columns: Depth Set at (m/ft) From, To; Type of Sealant Used (Material and Type); Volume Placed (m³/ft³). Includes entries for Flushout/concrete, Benzal, and Sand.

Method of Construction and Well Use checkboxes. Includes options like Cable Tool, Rotary, Boring, and various well uses like Public, Commercial, etc.

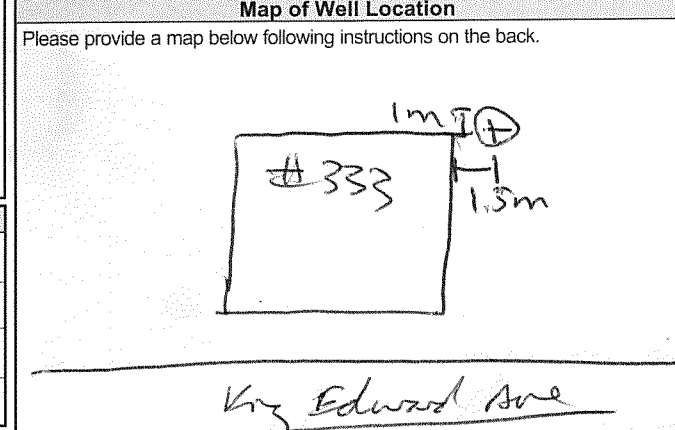
Construction Record - Casing table with columns: Inside Diameter (cm/in), Open Hole OR Material, Wall Thickness (cm/in), Depth (m/ft) From, To. Includes entry for 3.45 plastic casing from 0 to 1.5m.

Construction Record - Screen table with columns: Outside Diameter (cm/in), Material, Slot No., Depth (m/ft) From, To. Includes entry for 4.2 plastic screen from 1.5 to 4.57m.

Water Details and Hole Diameter tables. Water found at depths 0, 4.57, and 5.71m. Hole diameter is 5.71cm.

Well Contractor and Well Technician Information. Contractor: Strata Soil Sampling, License No. 712411. Technician: Parsons Robert, License No. 31722.

Results of Well Yield Testing table. Columns: Draw Down (Time, Water Level), Recovery (Time, Water Level). Includes pumping rate and duration information.



Ministry Use Only section. Audit No. Z154351, dated JAN 28 2013. Includes date package delivered and work completed.

Measurements recorded in: Metric Imperial

Well Owner's Information

First Name _____ Last Name / Organization CITY OF OTTAWA E-mail Address WAGNER ASSOCIATES Well Constructed by Well Owner

Mailing Address (Street Number/Name) 110 MAURICE AVE Municipality OTTAWA Province ON Postal Code K1P0N1 Telephone No. (inc. area code) (613) 500 2400

Well Location

Address of Well Location (Street Number/Name) ST. PATRICK & CUMBERLAND STS Township _____ Lot _____ Concession _____

County/District/Municipality OTTAWA City/Town/Village OTTAWA Province Ontario Postal Code _____

UTM Coordinates Zone 18 Easting 445946 Northing 5031157 Municipal Plan and Sublot Number _____ Other GA BH 13-217

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
<u>Grey/Black Sand</u>				<u>0.00</u>	<u>0.90</u>
<u>Grey</u>	<u>Fill</u>	<u>Clay/Block/Stone</u>		<u>0.90</u>	<u>3.10</u>
<u>Grey</u>	<u>Clay</u>			<u>3.10</u>	<u>7.32</u>
<u>Grey</u>	<u>Till</u>	<u>Gravel, Boulders</u>		<u>7.32</u>	<u>8.24</u>
<u>Grey</u>	<u>Limestone</u>		<u>X Broken Top 1m x 4m</u>	<u>8.24</u>	<u>10.22</u>
			<u>Water</u>		<u>(63')</u>

Annular Space			
Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m ³ /ft ³)	
From	To		
<u>0.00</u>	<u>Portland Polypropylene</u>	<u>0.22</u>	
	<u>Gravel</u>		

Results of Well Yield Testing					
After test of well yield, water was:		Draw Down		Recovery	
<input checked="" type="checkbox"/> Clear and sand free	<input type="checkbox"/> Other, specify _____	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
If pumping discontinued, give reason: <u>N/A.</u>		Static Level	<u>6.12</u>		<u>8.81</u>
Pump intake set at (m/ft) <u>1.53m</u>		1	<u>6.51</u>	1	<u>8.81</u>
Pumping rate (l/min / GPM) <u>59 lpm.</u>		2	<u>6.75</u>	2	<u>8.55</u>
Duration of pumping <u>17 hrs + 0 min</u>		3	<u>6.89</u>	3	<u>8.46</u>
Final water level end of pumping (m/ft) <u>8.08m</u>		4	<u>7.01</u>	4	<u>8.40</u>
If flowing give rate (l/min / GPM) <u>N/A.</u>		5	<u>7.09</u>	5	<u>8.36</u>
Recommended pump depth (m/ft) <u>1.53m</u>		10	<u>7.45</u>	10	<u>8.23</u>
Recommended pump rate (l/min / GPM) <u>0.22</u>		15	<u>7.69</u>	15	<u>8.14</u>
Well production (l/min / GPM) <u>0.22</u>		20	<u>7.88</u>	20	<u>8.08</u>
Disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		25	<u>8.02</u>	25	<u>8.03</u>
		30	<u>8.13</u>	30	<u>7.99</u>
		40	<u>8.31</u>	40	<u>7.93</u>
		50	<u>8.44</u>	50	<u>7.87</u>
		60	<u>8.53</u>	60	<u>7.85</u>

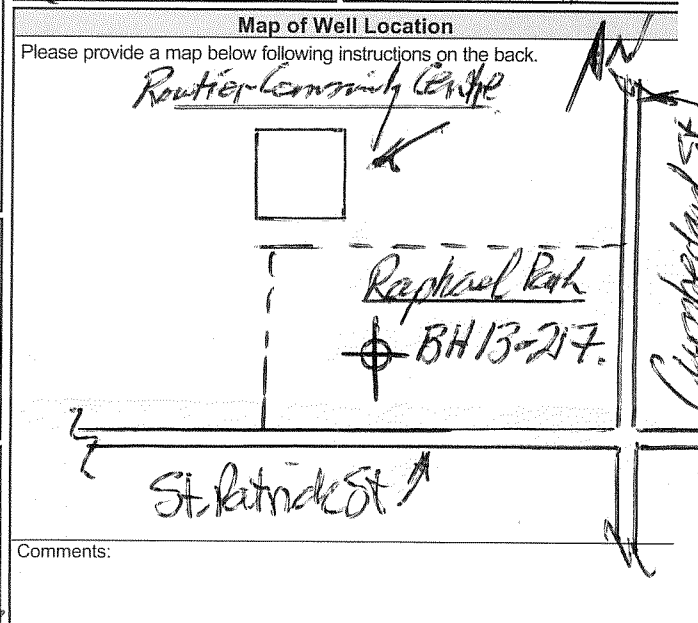
Method of Construction		Well Use		
<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Diamond	<input type="checkbox"/> Public	<input type="checkbox"/> Commercial	<input type="checkbox"/> Not used
<input type="checkbox"/> Rotary (Conventional)	<input type="checkbox"/> Jetting	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal	<input type="checkbox"/> Dewatering
<input type="checkbox"/> Rotary (Reverse)	<input type="checkbox"/> Driving	<input type="checkbox"/> Livestock	<input checked="" type="checkbox"/> Test Hole	<input type="checkbox"/> Monitoring
<input type="checkbox"/> Boring	<input type="checkbox"/> Digging	<input type="checkbox"/> Irrigation	<input type="checkbox"/> Cooling & Air Conditioning	
<input checked="" type="checkbox"/> Air percussion		<input type="checkbox"/> Industrial		
<input 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)		<input type="checkbox"/> Water Supply	<input type="checkbox"/> Replacement Well
			From	To		
<u>5.88</u>	<u>Steel Pipe</u>	<u>0.48</u>	<u>0.00</u>	<u>8.54</u>	<input checked="" type="checkbox"/> Test Hole	<input type="checkbox"/> Recharge Well
<u>12.70</u>	<u>PC (500/32)</u>	<u>0.6</u>	<u>5.49</u>	<u>10.22</u>	<input checked="" type="checkbox"/> Observation and/or Monitoring Hole	<input type="checkbox"/> Dewatering Well

Construction Record - Screen					Status of Well
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)		
			From	To	
					<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 _____

Water Details		Hole Diameter	
Water found at Depth <u>9m</u> Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify <u>0.22</u>		Depth (m/ft) From <u>0.00</u> To <u>10.22</u>	Diameter (cm/in) <u>12.70</u>
Water found at Depth _____ Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____			
Water found at Depth _____ Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____			

Well Contractor and Well Technician Information			
Business Name of Well Contractor <u>STANTON DRILLING INC</u>	Well Contractor's Licence No. <u>4875</u>	Business Address (Street Number/Name) <u>10411, 157 AVE ACITUS DR</u>	Municipality <u>PARKENTON</u>
Province <u>ON</u> Postal Code <u>K0A2X0</u> Business E-mail Address <u>stanton_drilling@bell.net</u>	Name of Well Technician (Last Name, First Name) <u>PETER</u>		
Bus. Telephone No. (inc. area code) <u>(613) 276-0606</u>	Signature of Technician and/or Contractor <u>[Signature]</u>	Date Submitted <u>2013/12/20</u>	



Well owner's information package delivered	Date Package Delivered	Ministry Use Only
	Y Y Y Y M M D D	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<u>2013/11/08</u>	Audit No. <u>Z 163816</u>
	Date Work Completed	Received <u>27</u>

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: 7264434

Well Audit Number: Z227097

Well Tag Number:

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

Well Location

Address of Well Location	351 KING EDWARD AVE
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: 446342.00 Northing: 5030954.00
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 Monitoring and Test Hole

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
0 m	8.2 m	2 cm

Audit Number: Z227097

Date Well Completed: April 26, 2016

Date Well Record Received by MOE: June 09, 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: 7269079

Well Audit Number: Z222498

Well Tag Number: A191203

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

Well Location

Address of Well Location	209 GUIGUES AVENUE
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: 445940.00 Northing: 5031244.00
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		SOFT	0 m	.31 m
GREY	CLAY	SILT	SOFT	.31 m	1.52 m
GREY	CLAY		SOFT	1.52 m	3.2 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	FLUSHMOUNT/ CONCRETE	
.31 m	.91 m	BENTONITE	
.91 m	3.2 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	Monitoring and Test Hole

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
3.45 cm	PLASTIC	0 m	1.06 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	3.2 m	5.08 cm

Audit Number: Z222498

Date Well Completed: July 08, 2016

Date Well Record Received by MOE: August 17, 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: 7269080

Well Audit Number: Z222499

Well Tag Number: A191205

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

Well Location

Address of Well Location	209 GUIGUES AVENUE
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: 445937.00 Northing: 5031270.00
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	GRVL	SAND	DRY	0 m	1.22 m
GREY	SILT	CLAY	SOFT	1.22 m	2.44 m
GREY	SILT	CLAY	SOFT	2.44 m	3.75 m

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	FLUSHMOUNT/ CONCRETE	
.31 m	.75 m	BENSEAL	
.75 m	3.75 m	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	Monitoring and Test Hole

Status of Well

Monitoring and Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
3.45 cm	PLASTIC	0 m	0.75 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	3.75 m	5.71 cm

Audit Number: Z222499

Date Well Completed: July 08, 2016

Date Well Record Received by MOE: August 17, 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: 7305786

Well Audit Number: Z277505

Well Tag Number: A189911

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

Well Location

Address of Well Location	216 MURRAY
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: 446087.00 Northing: 5031072.00
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	GRVL	SOFT	0 ft	4 ft
BRWN	CLAY	SILT	SOFT	4 ft	8 ft
GREY	CLAY	SILT	SOFT	8 ft	13.5 ft

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 ft	1 ft	CONCRETE	
1 ft	2.5 ft	BENSEAL	
2.5 ft	13.5 ft	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	Monitoring Test Hole

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
1.38 inch	PLASTIC	0 ft	3.5 ft

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	30
40	40
45	45
50	50
60	60

Water Details

Water Found at Depth	Kind
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Hole Diameter

Depth From	Depth To	Diameter
0 ft	13.5 ft	2.375 inch

Audit Number: Z277505

Date Well Completed: January 09, 2018

Date Well Record Received by MOE: February 13, 2018

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: 7305787

Well Audit Number: Z277504

Well Tag Number: A199213

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

Well Location

Address of Well Location	216 MURRAY ST
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: 446082.00 Northing: 5031104.00
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		SOFT	0 ft	5 ft
BRWN	CLAY	SILT	SOFT	5 ft	9 ft
GREY	CLAY	SILT	SOFT	9 ft	20 ft

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 ft	1 ft	CONCRETE	
1 ft	9 ft	BENSEAL	
9 ft	20 ft	SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	Monitoring Test Hole

Status of Well

Observation Wells

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
1.38 inch	PLASTIC	0 ft	10 ft

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	30
40	40
45	45
50	50
60	60

Water Details

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

Hole Diameter

Depth From	Depth To	Diameter
0 ft	20 ft	2.375 inch

Audit Number: Z277504

Date Well Completed: January 09, 2018

Date Well Record Received by MOE: February 13, 2018

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: 7354064

Well Audit Number: Z324451

Well Tag Number: A282388

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

Well Location

Address of Well Location	380 cumberland st.
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: 446123.00 Northing: 5030850.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BLCK	----	GRVL	HARD	0 ft	1 ft
GREY	GRVL	MSND	HARD	1 ft	2 ft
BRWN	CLAY	SILT	SAND	2 ft	6 ft
BRWN	TILL	STNS	HARD	6 ft	16 ft

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 ft	1 ft	CONCRETE FLUSHMOUNT	
1 ft	5 ft	BENSEAL	
5 ft	16 ft	FILTER SAND	

Method of Construction & Well Use

Method of Construction	Well Use
Direct Push	Monitoring Test Hole

Status of Well

Monitoring and Test Hole

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
1.38 Inch	PLASTIC	0 ft	6 ft

Construction Record - Screen

Outside	Material	Depth	Depth
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Diameter From To
1.66 inch PLASTIC 6 ft 16 ft

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	30
40	40
45	45
50	50
60	60

Water Details

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

Hole Diameter

Depth From	Depth To	Diameter
0 ft	14 ft	2.875 Inch
14 ft	16 ft	2.375 Inch

Audit Number: Z324451

Date Well Completed: December 20, 2019

Date Well Record Received by MOE: February 19, 2020

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 B, Concession D, City of Ottawa

What is the land currently used for?

Residential

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

OR Lot area: (irregular lot) 1,400 m²

Does the site have Full Municipal Services: Yes No

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

Required Fees

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 HLUJ 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 HLUJ, to Paterson Group _____ ("the Requester") does so only under the following conditions and understanding:

1. The HLUJ 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 HLUJ and reserves the right to change and update the HLUJ without further notice. The City does not, however, make any commitment to update the HLUJ. Accordingly, all information from the HLUJ 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 HLUJ 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 HLUJ 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 HLUJ database.
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4. Copyright is reserved to the City.
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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): ~~23/08/2025~~ 01/04/2021
Per: Jeremy Camposarcone

(Please print name)
Title: Environmental EIT

Company: Paterson Group

Jeremy Camposarcone

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: March 24, 2021 11:50 AM
To: Jeremy Camposarcone
Subject: RE: PE5193 - Records Search Request

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: March 24, 2021 10:08 AM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: PE5193 - Records Search Request

[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:

King Edward Avenue: 256, 257, 259, 261, 263, 265, 269, 271, 273, 275.

Best regards,

Jeremy Camposarcone, B.Eng

paterongroup
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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Jeremy Camposarcone

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: July 6, 2021 8:25 AM
To: Jeremy Camposarcone
Subject: RE: Records Search Request - PE5193

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

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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: July 6, 2021 8:22 AM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: Records Search Request - PE5193

[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.

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:

King Edward Avenue: 277;
Murray Street: 260, 262, 264.

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: *Phase I ESA
275 King Edward Avenue
Ottawa ON K1N 7M2*

Project No: *P.O.31911/PE5193*

Report Type: *Standard Report*

Order No: *21032300746*

Requested by: *Paterson Group Inc.*

Date Completed: *March 26, 2021*

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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: *Phase I ESA
275 King Edward Avenue Ottawa ON K1N 7M2*

Project No: *P.O.31911/PE5193*

Coordinates:

Latitude: *45.4316256*
Longitude: *-75.6877471*
UTM Northing: *5,031,130.38*
UTM Easting: *446,203.54*
UTM Zone: *18T*

Elevation: *196 FT
59.88 M*

Order Information:

Order No: *21032300746*
Date Requested: *March 23, 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	3	3
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	1	1
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	10	10
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	1	1
EBR	<i>Environmental Registry</i>	Y	0	1	1
ECA	<i>Environmental Compliance Approval</i>	Y	0	1	1
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	22	22
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	11	11
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	1	1
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	12	12
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	2	2
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	65	65
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	5	5

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	2	2
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	0	0
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	0	0
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	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	3	3
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	6	6
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	1	1
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	1	1
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	5	5
SPL	<i>Ontario Spills</i>	Y	0	18	18
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	13	13
Total:			0	192	192

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	CA	OTTAWA CITY - DALHOUSIE ST.	CLARENCE ST./KING EDWARD AVE. OTTAWA CITY ON	SSW/50.8	0.00	47
1	CA	OTTAWA CITY - SUSSEX DRIVE	CLARENCE ST./KING EDWARD AVE. OTTAWA CITY ON	SSW/50.8	0.00	47
1	SPL	TRANSPORT TRUCK	KINGEDWARD STREET & CLARENCE ST. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SSW/50.8	0.00	47
2	BORE		ON	WSW/51.3	0.00	48
3	SPL	City of Ottawa	King Edward Ave and Murray St Ottawa ON	WNW/55.5	0.00	49
4	PINC	PIPELINE HIT	277 CLARENCE STREET,,OTTAWA,ON, K1N 5R2,CA ON	ENE/58.4	1.00	50
5	PINC	Pipeline Hit	272 CLARENCE STREET,,OTTAWA,ON, K1N 5R3,CA ON	ESE/75.4	0.97	50
6	BORE		ON	N/81.9	0.08	51
7	EHS		257-259 King Edward Avenue Ottawa ON K1N 7M2	WSW/86.6	-0.08	52
7	GEN	Shepherds of good hope	256 King Edward ottawa ON K1N 7M1	WSW/86.6	-0.08	52
7	GEN	We Care Home Health Services	256 King Edward Avenue Ottawa ON K1N 7M1	WSW/86.6	-0.08	52

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
7	GEN	We Care Home Health Services	256 King Edward Avenue Ottawa ON K1N 7M1	WSW/86.6	-0.08	53
7	GEN	CBI Home Health formerly We Care Home Health	256 King Edward Avenue Ottawa ON K1N 7M1	WSW/86.6	-0.08	53
7	GEN	CBI Home Health formerly We Care Home Health	256 King Edward Avenue Ottawa ON K1N 7M1	WSW/86.6	-0.08	53
7	GEN	Shepherds of Good Hope	256 King Edward St Ottawa ON K1N5M9	WSW/86.6	-0.08	54
7	GEN	CBI Home Health formerly We Care Home Health	256 King Edward Avenue Ottawa ON K1N 7M1	WSW/86.6	-0.08	54
7	GEN	Shepherds of Good Hope	256 King Edward St Ottawa ON K1N5M9	WSW/86.6	-0.08	54
8	EHS		275 Murray Street Ottawa ON K1N 5N3	NNE/97.2	0.00	55
8	EHS		275 Murray St Ottawa ON K1N 5N3	NNE/97.2	0.00	55
9	SPL	PETRO-CANADA	292 KING EDWARD SERVICE STATION OTTAWA CITY ON	S/114.6	0.00	55
10	SCT	PORTUGUESE BAKERY	48 NELSON ST OTTAWA ON K1N 7R2	ENE/117.9	2.03	56
10	SCT	Portuguese Bakery Inc.	48 Nelson St Ottawa ON K1N 7R2	ENE/117.9	2.03	56
11	EHS		46 Nelson Street Ottawa Carleton Regional Municipality ON K1N 7R1	NE/119.5	1.15	56
12	BORE		ON	N/121.9	0.08	56

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
13	GEN	The City of Ottawa	384 St Patrick Street Ottawa ON	N/123.3	-1.00	58
14	WWIS		216 MURRAY ST OTTAWA ON <i>Well ID: 7305787</i>	W/124.4	1.02	58
15	PINC	ENBRIDGE GAS INC	259 YORK ST,,OTTAWA,ON,K1N 5T9,CA ON	E/125.3	2.00	61
16	EHS		216 Murray St Ottawa ON	WSW/128.2	1.02	62
17	EHS		222 Clarence Street Ottawa ON	SW/129.2	-0.03	62
18	HINC		60 1/2 NELSON STREET OTTAWA ON K1N 7R3	E/130.1	1.97	62
19	WWIS		216 MURRAY OTTAWA ON <i>Well ID: 7305786</i>	WSW/130.3	1.03	62
20	EHS		253 York Street Ottawa ON K1N 5T9	ESE/130.6	2.00	65
21	EHS		253 York St Ottawa ON K1N 5T9	E/131.7	2.33	66
22	RST	OIL CHANGERS	360 ST PATRICK ST OTTAWA ON K1N 5K7	WNW/132.7	0.14	66
22	SPL	Sylvain Mathot, operating as Oil Changers<UNOFFICIAL>	360 St. Patrick Street Ottawa ON K1N 5K7	WNW/132.7	0.14	66
22	HINC		360 ST. PATRICK STREET OTTAWA ON K1N 5K7	WNW/132.7	0.14	66
23	SPL	OTTAWA HYDRO	CLARENCE/NELSON INTERSECTION TRANSFORMER OTTAWA CITY ON	ENE/134.7	2.02	67

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
24	SPL	PUC	YORK ST. & KING EDWARD AVE. OTTAWA CITY ON	SSE/137.6	-0.08	67
24	SPL	OTTAWA TRANSIT	YORK RD/KING EDWARD ST. BUS OTTAWA CITY ON	SSE/137.6	-0.08	68
24	COAL	Ottawa, King Edward Gas Works	SW corner York and King Edward Ottawa ON	SSE/137.6	-0.08	68
25	EHS		78 Nelson Street Ottawa Ottawa ON K1N 7R3	E/140.4	2.33	69
26	WWIS		333 KING EDWARD AVE ON <i>Well ID: 7196201</i>	SE/153.5	1.00	70
27	PRT	G N TAXI LTD	305 CUMBERLAND ST OTTAWA ON K1N7J1	WSW/155.2	1.00	73
27	PRT		305 CUMBERLAND ST. OTTAWA ON	WSW/155.2	1.00	73
27	GEN	G - N TAXI LIMITED	305 CUMBERLAND STREET, OTTAWA, ON K1N 7J1	WSW/155.2	1.00	73
27	GEN	G - N TAXI LIMITED	305 CUMBERLAND STREET OTTAWA ON K1N 7J1	WSW/155.2	1.00	73
27	GEN	G - N (OUT OF BUS) 16-202	305 CUMBERLAND STREET OTTAWA ON K1N 7J1	WSW/155.2	1.00	73
27	GEN	G - N TAXI LIMITED 16-202	305 CUMBERLAND STREET OTTAWA ON K1N 7J1	WSW/155.2	1.00	74
27	DTNK	G N TAXI LTD	305 CUMBERLAND ST OTTAWA ON K1N 7J1	WSW/155.2	1.00	74
27	DTNK	G N TAXI LTD	305 CUMBERLAND ST OTTAWA ON	WSW/155.2	1.00	74

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
27	DTNK	G N TAXI LTD	305 CUMBERLAND ST OTTAWA ON	WSW/155.2	1.00	75
27	EXP	G N TAXI LTD	305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA ON	WSW/155.2	1.00	75
27	EXP	G N TAXI LTD	305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA ON	WSW/155.2	1.00	75
27	EXP	G N TAXI LTD	305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA ON	WSW/155.2	1.00	76
27	FST	G N TAXI LTD	305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA ON	WSW/155.2	1.00	76
27	FST	G N TAXI LTD	305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA ON	WSW/155.2	1.00	77
27	FST	G N TAXI LTD	305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA ON	WSW/155.2	1.00	77
28	EHS		185 York Street Ottawa ON	SSW/162.5	-0.06	78
29	BORE		ON	ENE/165.1	1.55	78
30	SPL		347 St. Patrick's ROAD<UNOFFICIAL> Ottawa ON	WNW/166.1	0.08	79
31	EHS		333 King Edward Avenue Ottawa ON K1N 7M5	SE/168.0	0.89	79
31	GEN	LA NOUVELLE SCENE	333 KING EDWARD AVENUE OTTAWA ON	SE/168.0	0.89	80
32	BORE		ON	NNE/168.6	-0.69	80

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
33	WWIS		333 KING EDWARD Ottawa ON <i>Well ID: 7196200</i>	ESE/168.8	2.31	81
34	PRT	SUNOCO INC - THROUGH AGENT PIONEER PETROLEUMS MANA	355 ST PATRICK ST OTTAWA ON K1N5K6	WNW/169.5	-1.00	84
34	DTNK	PIONEER ENERGY MANAGEMENT INC.	355 ST PATRICK ST OTTAWA ON K1N 5K6	WNW/169.5	-1.00	84
34	DTNK	PIONEER ENERGY MANAGEMENT INC.	355 ST PATRICK ST OTTAWA ON	WNW/169.5	-1.00	85
34	EXP	PIONEER ENERGY MANAGEMENT INC	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	WNW/169.5	-1.00	85
34	EXP	PIONEER ENERGY MANAGEMENT INC	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	WNW/169.5	-1.00	85
34	EXP	PIONEER ENERGY MANAGEMENT INC	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	WNW/169.5	-1.00	86
34	EXP	PIONEER ENERGY MANAGEMENT INC	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	WNW/169.5	-1.00	86
34	FST	PIONEER ENERGY MANAGEMENT INC	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	WNW/169.5	-1.00	86
34	FST	PIONEER ENERGY MANAGEMENT INC	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	WNW/169.5	-1.00	87
34	FST	PIONEER ENERGY MANAGEMENT INC	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	WNW/169.5	-1.00	87
34	FST	PIONEER ENERGY MANAGEMENT INC	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	WNW/169.5	-1.00	88

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
35	EHS		355 St Patrick St Ottawa ON K1N5K6	WNW/169.9	-1.00	88
36	EHS		202 Clarence Street Ottawa ON K1N 5R1	SW/172.6	0.88	88
37	EHS		287 Cumberland St Ottawa ON K1N7H8	W/174.8	1.08	89
38	GEN	Domeron Inc.	333-335 Cumberland Avenue Ottawa ON K1N 7J3	SW/179.5	1.03	89
38	GEN	LivingEasy Homes Inc.	333-335 Cumberland ave Ottawa ON K1N 7J3	SW/179.5	1.03	89
38	SCT	Les Éditions David Inc.	335B Cumberland St Ottawa ON K1N 7J3	SW/179.5	1.03	89
39	WWIS		333 KING EDWARD Ottawa ON Well ID: 7196198	SE/180.3	0.89	90
40	WWIS		333 KING EDWARD ACVE Ottawa ON Well ID: 7196202	ESE/182.2	2.31	92
41	HINC		208 KING EDWARD AVENUE OTTAWA ON K1N 7L7	WNW/183.7	-1.00	95
42	WWIS		325 KING EDWARD AVE Ottawa ON Well ID: 7196197	SE/184.2	2.00	96
43	WWIS		360 KING EDWARD AVENUE Ottawa ON Well ID: 7135252	SSE/189.2	1.00	99
44	EHS		287 Cumberland Street Ottawa ON K1N	W/189.6	1.08	102
45	SPL	Societe de Transport de L'Outaouais	Murray and Cumberland Ottawa ON	W/189.9	1.01	102

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
46	EHS		312 Cumberland Street Ottawa ON	WSW/192.7	1.57	103
47	EHS		339 Cumberland St Ottawa ON K1N1J6	SW/193.9	0.97	103
48	INC		302 CUMBERLAND STREET, OTTAWA ON	WSW/199.7	0.92	103
49	BORE		ON	SSW/200.8	0.31	104
50	GEN	LE DROIT JOURNAL	135 NELSON STREET OTTAWA ON K1N 7R4	ESE/202.0	3.97	105
51	SPL	Mark Mikehale<UNOFFICIAL>	310 Cumberland Street Ottawa ON K1N 7H9	WSW/202.2	2.12	105
52	SPL	Mark Mikhael	308 Cumberland St Ottawa ON K1N 7H9	WSW/202.5	2.12	106
53	WWIS		333 KING EDWARD Ottawa ON Well ID: 7196199	SE/206.0	2.31	106
54	SPL	PUBLIC WORKS CANADA	350 KING EDWARD STREET STORAGE TANK OTTAWA CITY ON K1A 0X1	S/209.6	-0.07	109
54	PRT	PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THRE	350 KING EDWARD AV OTTAWA ON K1A 0X1	S/209.6	-0.07	110
54	GEN	GVT. OF CAN. - PUBLIC WORKS CANADA	ARCH & ENG DIV. PLACE DU PORTAGE IV 350 KING EDWARD AVE. OTTAWA ON K1A 0X1	S/209.6	-0.07	110
54	GEN	PUBLIC WORKS & GOVERNMENT SERVICES CAN.	350 KING EDWARD AVENUE BANK OF CANADA BUILDING OTTAWA ON K1A 0X1	S/209.6	-0.07	110
54	GEN	GVT. OF CAN. - PUBLIC WORKS CANADA18-223	ARCH & ENG DIV. PLACE DU PORTAGE IV 350 KING EDWARD AVE. OTTAWA ON K1A 0X1	S/209.6	-0.07	111

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
54	GEN	PUBLIC WORKS & GOVERNMENT SERVICES CAN.	BANK OF CANADA BLDG. 350 KING EDWARD AVENUE OTTAWA ON K1A 0X1	S/209.6	-0.07	112
54	GEN	PUBLIC WORKS CANADA	BANK OF CANADA BUILDING 350 KING EDWARD AVENUE OTTAWA ON K1A 0M3	S/209.6	-0.07	112
54	GEN	SUPPLY&SERVICES CANADA	PUBLIC WORKS CANADA, BLDG SERVICES 350 KING EDWARD BOULEVARD OTTAWA ON K1A 0X1	S/209.6	-0.07	113
54	GEN	SUPPLY&SERVICES CANADA 18-166	PUBLIC WORKS CANADA, BLDG SERVICES 350 KING EDWARD BOULEVARD OTTAWA ON K1A 0X1	S/209.6	-0.07	113
54	GEN	SUPPLY & SERVICES CANADA	PRODUCTION SUPPORT 350 KING EDWARD BOULEVARD OTTAWA ON K1A 0X1	S/209.6	-0.07	114
54	GEN	BLJC	350 King Edward Ave. Ottawa ON K1A 0X1	S/209.6	-0.07	114
54	GEN	Public Works and Government Services Canada	350 King Edward Avenue Ottawa ON K1A 0X1	S/209.6	-0.07	115
54	FSTH	PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE	350 KING EDWARD AV OTTAWA ON K1A 0X1	S/209.6	-0.07	115
54	FCS	350 King Edward (Former Bank of Canada Bldg)	Ottawa ON	S/209.6	-0.07	115
54	GEN	Public Works and Government Services Canada	350 King Edward Ave. Ottawa ON K1A 0X1	S/209.6	-0.07	120
54	FSTH	PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE	350 KING EDWARD AV OTTAWA ON K1A 0X1	S/209.6	-0.07	121
54	GEN	AAll Star Plumbing and Heating	350 King Edward ottawa ON K1A 0X1	S/209.6	-0.07	121

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
54	GEN	Public Works and Government Services Canada	350 King Edward Ave. Ottawa ON K1A 0X1	S/209.6	-0.07	122
54	GEN	Public Works and Government Services Canada	350 King Edward Ave. Ottawa ON K1A 0X1	S/209.6	-0.07	122
54	GEN	AAll Star Plumbing and Heating	350 King Edward ottawa ON K1A 0X1	S/209.6	-0.07	123
54	GEN	Public Works and Government Services Canada	350 King Edward Ave. Ottawa ON K1A 0X1	S/209.6	-0.07	123
54	FST	PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE	350 KING EDWARD AV OTTAWA K1A 0X1 ON CA 350 KING EDWARD AV OTTAWA K1A 0X1 ON CA ON	S/209.6	-0.07	123
54	GEN	SNC Lavalin O&M	350 KING EDWARD AVENUE OTTAWA ON	S/209.6	-0.07	124
54	GEN	Public Works and Government Services Canada	350 King Edward Ave. Ottawa ON K1A 0X1	S/209.6	-0.07	124
54	GEN	Public Works and Government Services Canada	350 King Edward Ave. Ottawa ON	S/209.6	-0.07	125
54	GEN	BROOKFIELD GLOBAL INTEGRATED SERVICES	350 KING EDWARD AVENUE OTTAWA ON K1N 5W6	S/209.6	-0.07	125
54	GEN	BROOKFIELD GLOBAL INTEGRATED SERVICES	350 KING EDWARD AVENUE OTTAWA ON K1N 5W6	S/209.6	-0.07	126
54	GEN	Public Works and Government Services Canada	350 King Edward Ave. Ottawa ON K0A 0S5	S/209.6	-0.07	127
54	GEN	SNC Lavalin O&M	350 KING EDWARD AVENUE OTTAWA ON K1N 5W6	S/209.6	-0.07	127
54	GEN	Public Works and Government Services Canada	350 King Edward Ave. Ottawa ON K0A 0S5	S/209.6	-0.07	128

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
54	GEN	Public Services & Procurement Canada ESD/AFD	350 King Edward Ave. Ottawa ON K1N 5W6	S/209.6	-0.07	129
54	SPL	Brookfield Global Intergrated Solutions	350 King Edward Ave Ottawa ON K1N 5W6	S/209.6	-0.07	129
54	GEN	Public Services & Procurement Canada ESD/AFD	350 King Edward Ave. Ottawa ON K1N 5W6	S/209.6	-0.07	130
54	GEN	Public Services & Procurement Canada ESD/AFD	350 King Edward Ave. Ottawa ON K1N 5W6	S/209.6	-0.07	130
55	GEN	Hydro One Networks Inc.	King Edward TS 351 King Edward Ave. Ottawa ON K1N 7M5	SE/212.4	2.31	131
55	GEN	HYDRO OTTAWA LIMITED	351 KING EDWARD OTTAWA ON K1N 7M5	SE/212.4	2.31	131
55	SPL	Hydro Ottawa Limited	351 King Edward Ottawa ON	SE/212.4	2.31	132
55	GEN	Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON	SE/212.4	2.31	132
55	GEN	Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON	SE/212.4	2.31	133
55	GEN	Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON	SE/212.4	2.31	133
55	GEN	Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON	SE/212.4	2.31	134
55	GEN	Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON	SE/212.4	2.31	134

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
55	GEN	Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON K1N 7M5	SE/212.4	2.31	134
55	GEN	Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON K1N 7M5	SE/212.4	2.31	135
55	GEN	Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON K1N 7M5	SE/212.4	2.31	135
55	GEN	Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON K1N 7M5	SE/212.4	2.31	136
55	GEN	Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON K1N 7M5	SE/212.4	2.31	136
55	EASR	HYDRO ONE NETWORKS INC	351 King Edward Avenue Ottawa ON K1N 7M5	SE/212.4	2.31	137
55	GEN	Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON K1N 7M5	SE/212.4	2.31	137
56	HINC		248 GUILGUES AVENUE OTTAWA ON K1N 5J2	WNW/212.7	-0.97	137
57	SPL	UNKNOWN	277 YORK STREET OTTAWA CITY ON K1N 5V2	E/213.4	3.55	138
58	SPL	Enbridge Gas Distribution Inc.	York & Cumberland Ottawa ON	SW/218.2	1.05	138
58	HINC		INTERSECTION OF CUMBERLAND STREET & YORK STREET OTTAWA ON	SW/218.2	1.05	139
59	GEN	City of Ottawa, Public Health	179 Clarence Street Ottawa ON K1N 5P7	WSW/222.3	2.01	139
59	GEN	City of Ottawa, Public Health	179 Clarence Street Ottawa ON K1N 5P7	WSW/222.3	2.01	139

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
59	GEN	City of Ottawa, Public Health	179 Clarence Street Ottawa ON K1N 5P7	WSW/222.3	2.01	140
59	GEN	City of Ottawa, Public Health Clinical Programs (Sexual Health Center)	179 Clarence Street Ottawa ON K1N 5P7	WSW/222.3	2.01	140
59	GEN	City of Ottawa, Public Health Clinical Programs (Sexual Health Center)	179 Clarence Street Ottawa ON K1N 5P7	WSW/222.3	2.01	140
59	GEN	City of Ottawa, Public Health Clinical Programs (Sexual Health Center)	179 Clarence Street Ottawa ON K1N 5P7	WSW/222.3	2.01	141
60	SCT	TERMIS LANGUAGE LABS	106 Nelson St Suite 203 Ottawa ON K1N 7R5	ESE/223.3	3.97	141
61	WWIS		351 KING EDWARD AVE OTTAWA ON Well ID: 7264434	SE/224.2	2.31	141
62	PTTW	Urban Capital (York) Inc.	180 York Street, Ottawa CITY OF OTTAWA ON	SSW/225.4	1.02	143
62	EBR	Urban Capital (York) Inc.	180 York Street Ottawa Ontario Ottawa ON	SSW/225.4	1.02	143
62	CA	Urban Capital (York) Inc.	180 York Street Ottawa ON	SSW/225.4	1.02	144
62	ECA	Urban Capital (York) Inc.	180 York St Ottawa ON M5C 1C3	SSW/225.4	1.02	144
63	WWIS		351 KING EDWAD AVE OTTAWA ON Well ID: 1535119	SE/226.1	2.31	144
63	WWIS		351 KING EDWARD AVE OTTAWA ON Well ID: 1535836	SE/226.1	2.31	146
64	WWIS		351 KING EDWARD AVE. OTTAWA ON	SE/229.0	2.31	148

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1536671			
65	PRT	EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA ON K1N8W6	W/231.8	0.03	151
65	PRT	EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA ON K1N8W6	W/231.8	0.03	151
65	RSC		257 Cumberland St Ottawa ON K1N 8W6	W/231.8	0.03	152
65	DTNK	EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA ON	W/231.8	0.03	152
65	DTNK	EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA ON	W/231.8	0.03	152
65	DTNK	EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA ON	W/231.8	0.03	153
65	DTNK	EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA ON	W/231.8	0.03	153
65	DTNK	EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA ON	W/231.8	0.03	153
65	EXP	EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	W/231.8	0.03	154
65	EXP	EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	W/231.8	0.03	154
65	EXP	EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	W/231.8	0.03	154
65	EXP	EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	W/231.8	0.03	155

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
65	FST	EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	W/231.8	0.03	155
65	FST	EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	W/231.8	0.03	156
65	FST	EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	W/231.8	0.03	156
65	FST	EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	W/231.8	0.03	157
66	SPL	ESSO PETROLEUM CANADA	CONSTRUCTION SITE AT 110 NELSON ST. STORAGE DEPOT OTTAWA CITY ON K1N 9P2	ESE/232.3	3.97	157
67	BORE		ON	NE/233.4	0.00	158
68	EHS		314 St. Patrick Street Ottawa ON	W/234.2	0.00	159
69	EHS		345-347 Barber Street Ottawa ON K1N 5R5	ENE/240.0	2.31	159
70	EHS		345 Barber Street Ottawa ON	ENE/240.9	2.31	160
71	GEN	Cityview Rental Services	180 Murray Street Ottawa ON K1N 5M8	WSW/243.2	1.97	160
71	EHS		180 Murray Street Ottawa ON	WSW/243.2	1.97	160
72	SCT	TERMIS LANGUAGE LABS	112 NELSON ST SUITE 203 OTTAWA ON K1N 7R5	ESE/243.3	4.08	160
72	GEN	CCC 396	112 Nelson Street Ottawa ON K1N 7R5	ESE/243.3	4.08	161

<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>
73	INC		452 St Patrick Street, Ottawa ON	NNE/245.5	-1.05	161
74	SPL	APARTMENT BUILDING	82 VEAUSOLEIL FUEL OIL TANK OTTAWA ON	ENE/249.5	1.98	161
75	EHS		389 Cumberland Street Ottawa ON K1N 1H8	SSW/249.9	0.92	162

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>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	WSW	51.28	<u>2</u>
	ON	N	81.89	<u>6</u>
	ON	N	121.93	<u>12</u>
	ON	ENE	165.07	<u>29</u>
	ON	SSW	200.82	<u>49</u>
	ON	NE	233.43	<u>67</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	NNE	168.58	<u>32</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 3 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 - DALHOUSIE ST.	CLARENCE ST./KING EDWARD AVE. OTTAWA CITY ON	SSW	50.80	1
OTTAWA CITY - SUSSEX DRIVE	CLARENCE ST./KING EDWARD AVE. OTTAWA CITY ON	SSW	50.80	1
Urban Capital (York) Inc.	180 York Street Ottawa ON	SSW	225.41	62

COAL - Inventory of Coal Gasification Plants and Coal Tar Sites

A search of the COAL database, dated Apr 1987 and Nov 1988* has found that there are 1 COAL 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>
Ottawa, King Edward Gas Works	SW corner York and King Edward Ottawa ON	SSE	137.55	24

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Jul 31, 2020 has found that there are 10 DTNK site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
G N TAXI LTD	305 CUMBERLAND ST OTTAWA ON K1N 7J1	WSW	155.19	27
G N TAXI LTD	305 CUMBERLAND ST OTTAWA ON	WSW	155.19	27
G N TAXI LTD	305 CUMBERLAND ST OTTAWA ON	WSW	155.19	27
EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA ON	W	231.84	65
EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA ON	W	231.84	65

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA ON	W	231.84	65
EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA ON	W	231.84	65
EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA ON	W	231.84	65

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIONEER ENERGY MANAGEMENT INC.	355 ST PATRICK ST OTTAWA ON	WNW	169.54	34
PIONEER ENERGY MANAGEMENT INC.	355 ST PATRICK ST OTTAWA ON K1N 5K6	WNW	169.54	34

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Jan 31, 2021 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
HYDRO ONE NETWORKS INC	351 King Edward Avenue Ottawa ON K1N 7M5	SE	212.38	55

EBR - Environmental Registry

A search of the EBR database, dated 1994-Jan 31, 2020 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Urban Capital (York) Inc.	180 York Street Ottawa Ontario Ottawa ON	SSW	225.41	62

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Jan 31, 2021 has found that there are 1 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>
Urban Capital (York) Inc.	180 York St Ottawa ON M5C 1C3	SSW	225.41	<u>62</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Oct 31, 2020 has found that there are 22 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>
	275 Murray St Ottawa ON K1N 5N3	NNE	97.24	<u>8</u>
	275 Murray Street Ottawa ON K1N 5N3	NNE	97.24	<u>8</u>
	46 Nelson Street Ottawa Carleton Regional Municipality ON K1N 7R1	NE	119.46	<u>11</u>
	216 Murray St Ottawa ON	WSW	128.19	<u>16</u>
	253 York Street Ottawa ON K1N 5T9	ESE	130.63	<u>20</u>
	253 York St Ottawa ON K1N 5T9	E	131.71	<u>21</u>
	78 Nelson Street Ottawa Ottawa ON K1N 7R3	E	140.43	<u>25</u>
	333 King Edward Avenue Ottawa ON K1N 7M5	SE	168.04	<u>31</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	202 Clarence Street Ottawa ON K1N 5R1	SW	172.55	<u>36</u>
	287 Cumberland St Ottawa ON K1N7H8	W	174.85	<u>37</u>
	287 Cumberland Street Ottawa ON K1N	W	189.64	<u>44</u>
	312 Cumberland Street Ottawa ON	WSW	192.66	<u>46</u>
	339 Cumberland St Ottawa ON K1N1J6	SW	193.92	<u>47</u>
	314 St. Patrick Street Ottawa ON	W	234.24	<u>68</u>
	345-347 Barber Street Ottawa ON K1N 5R5	ENE	239.97	<u>69</u>
	345 Barber Street Ottawa ON	ENE	240.92	<u>70</u>
	180 Murray Street Ottawa ON	WSW	243.19	<u>71</u>
	389 Cumberland Street Ottawa ON K1N 1H8	SSW	249.91	<u>75</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	257-259 King Edward Avenue Ottawa ON K1N 7M2	WSW	86.55	<u>7</u>

222 Clarence Street Ottawa ON	SW	129.23	17
185 York Street Ottawa ON	SSW	162.52	28
355 St Patrick St Ottawa ON K1N5K6	WNW	169.88	35

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Jul 31, 2020 has found that there are 11 EXP 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>
G N TAXI LTD	305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA ON	WSW	155.19	27
G N TAXI LTD	305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA ON	WSW	155.19	27
G N TAXI LTD	305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA ON	WSW	155.19	27
EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	W	231.84	65
EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	W	231.84	65
EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	W	231.84	65
EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	W	231.84	65

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIONEER ENERGY MANAGEMENT INC	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	WNW	169.54	34
PIONEER ENERGY MANAGEMENT INC	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	WNW	169.54	34
PIONEER ENERGY MANAGEMENT INC	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	WNW	169.54	34
PIONEER ENERGY MANAGEMENT INC	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	WNW	169.54	34

FCS - Contaminated Sites on Federal Land

A search of the FCS database, dated Jun 2000-Sep 2020 has found that there are 1 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>
350 King Edward (Former Bank of Canada Bldg)	Ottawa ON	S	209.63	54

FST - Fuel Storage Tank

A search of the FST database, dated Jul 31, 2020 has found that there are 12 FST 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>
G N TAXI LTD	305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA ON	WSW	155.19	27
G N TAXI LTD	305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA ON	WSW	155.19	27
G N TAXI LTD	305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA ON	WSW	155.19	27
EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	W	231.84	65

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	W	231.84	65
EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	W	231.84	65
EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	W	231.84	65

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIONEER ENERGY MANAGEMENT INC	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	WNW	169.54	34
PIONEER ENERGY MANAGEMENT INC	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	WNW	169.54	34
PIONEER ENERGY MANAGEMENT INC	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	WNW	169.54	34
PIONEER ENERGY MANAGEMENT INC	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	WNW	169.54	34
PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE	350 KING EDWARD AV OTTAWA K1A 0X1 ON CA 350 KING EDWARD AV OTTAWA K1A 0X1 ON CA ON	S	209.63	54

FSTH - Fuel Storage Tank - Historic

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE	350 KING EDWARD AV OTTAWA ON K1A 0X1	S	209.63	54

PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE	350 KING EDWARD AV OTTAWA ON K1A 0X1	S	209.63	54
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GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jan 31, 2021 has found that there are 65 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>
G - N TAXI LIMITED	305 CUMBERLAND STREET, OTTAWA, ON K1N 7J1	WSW	155.19	27
G - N TAXI LIMITED	305 CUMBERLAND STREET OTTAWA ON K1N 7J1	WSW	155.19	27
G - N (OUT OF BUS) 16-202	305 CUMBERLAND STREET OTTAWA ON K1N 7J1	WSW	155.19	27
G - N TAXI LIMITED 16-202	305 CUMBERLAND STREET OTTAWA ON K1N 7J1	WSW	155.19	27
LA NOUVELLE SCENE	333 KING EDWARD AVENUE OTTAWA ON	SE	168.04	31
Domeron Inc.	333-335 Cumberland Avenue Ottawa ON K1N 7J3	SW	179.49	38
LivingEasy Homes Inc.	333-335 Cumberland ave Ottawa ON K1N 7J3	SW	179.49	38
LE DROIT JOURNAL	135 NELSON STREET OTTAWA ON K1N 7R4	ESE	201.97	50
Hydro One Networks Inc.	King Edward TS 351 King Edward Ave. Ottawa ON K1N 7M5	SE	212.38	55

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
HYDRO OTTAWA LIMITED	351 KING EDWARD OTTAWA ON K1N 7M5	SE	212.38	<u>55</u>
Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON	SE	212.38	<u>55</u>
Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON	SE	212.38	<u>55</u>
Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON	SE	212.38	<u>55</u>
Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON	SE	212.38	<u>55</u>
Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON	SE	212.38	<u>55</u>
Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON K1N 7M5	SE	212.38	<u>55</u>
Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON K1N 7M5	SE	212.38	<u>55</u>
Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON K1N 7M5	SE	212.38	<u>55</u>
Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON K1N 7M5	SE	212.38	<u>55</u>
Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON K1N 7M5	SE	212.38	<u>55</u>
Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON K1N 7M5	SE	212.38	<u>55</u>
Hydro One Networks Inc.	King Edward Transformer Station 351 King Edward Ave. Ottawa ON K1N 7M5	SE	212.38	<u>55</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa, Public Health	179 Clarence Street Ottawa ON K1N 5P7	WSW	222.32	<u>59</u>
City of Ottawa, Public Health	179 Clarence Street Ottawa ON K1N 5P7	WSW	222.32	<u>59</u>
City of Ottawa, Public Health	179 Clarence Street Ottawa ON K1N 5P7	WSW	222.32	<u>59</u>
City of Ottawa, Public Health Clinical Programs (Sexual Health Center)	179 Clarence Street Ottawa ON K1N 5P7	WSW	222.32	<u>59</u>
City of Ottawa, Public Health Clinical Programs (Sexual Health Center)	179 Clarence Street Ottawa ON K1N 5P7	WSW	222.32	<u>59</u>
City of Ottawa, Public Health Clinical Programs (Sexual Health Center)	179 Clarence Street Ottawa ON K1N 5P7	WSW	222.32	<u>59</u>
Cityview Rental Services	180 Murray Street Ottawa ON K1N 5M8	WSW	243.19	<u>71</u>
CCC 396	112 Nelson Street Ottawa ON K1N 7R5	ESE	243.32	<u>72</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Shepherds of good hope	256 King Edward ottawa ON K1N 7M1	WSW	86.55	<u>7</u>
We Care Home Health Services	256 King Edward Avenue Ottawa ON K1N 7M1	WSW	86.55	<u>7</u>

We Care Home Health Services	256 King Edward Avenue Ottawa ON K1N 7M1	WSW	86.55	7
CBI Home Health formerly We Care Home Health	256 King Edward Avenue Ottawa ON K1N 7M1	WSW	86.55	7
CBI Home Health formerly We Care Home Health	256 King Edward Avenue Ottawa ON K1N 7M1	WSW	86.55	7
Shepherds of Good Hope	256 King Edward St Ottawa ON K1N5M9	WSW	86.55	7
CBI Home Health formerly We Care Home Health	256 King Edward Avenue Ottawa ON K1N 7M1	WSW	86.55	7
Shepherds of Good Hope	256 King Edward St Ottawa ON K1N5M9	WSW	86.55	7
The City of Ottawa	384 St Patrick Street Ottawa ON	N	123.26	13
GVT. OF CAN. - PUBLIC WORKS CANADA	ARCH & ENG DIV. PLACE DU PORTAGE IV 350 KING EDWARD AVE. OTTAWA ON K1A 0X1	S	209.63	54
PUBLIC WORKS & GOVERNMENT SERVICES CAN.	350 KING EDWARD AVENUE BANK OF CANADA BUILDING OTTAWA ON K1A 0X1	S	209.63	54
GVT. OF CAN. - PUBLIC WORKS CANADA18-223	ARCH & ENG DIV. PLACE DU PORTAGE IV 350 KING EDWARD AVE. OTTAWA ON K1A 0X1	S	209.63	54
PUBLIC WORKS & GOVERNMENT SERVICES CAN.	BANK OF CANADA BLDG. 350 KING EDWARD AVENUE OTTAWA ON K1A 0X1	S	209.63	54
PUBLIC WORKS CANADA	BANK OF CANADA BUILDING 350 KING EDWARD AVENUE OTTAWA ON K1A 0M3	S	209.63	54

SUPPLY&SERVICES CANADA	PUBLIC WORKS CANADA, BLDG SERVICES 350 KING EDWARD BOULEVARD OTTAWA ON K1A 0X1	S	209.63	54
SUPPLY&SERVICES CANADA 18-166	PUBLIC WORKS CANADA, BLDG SERVICES 350 KING EDWARD BOULEVARD OTTAWA ON K1A 0X1	S	209.63	54
SUPPLY & SERVICES CANADA	PRODUCTION SUPPORT 350 KING EDWARD BOULEVARD OTTAWA ON K1A 0X1	S	209.63	54
BLJC	350 King Edward Ave. Ottawa ON K1A 0X1	S	209.63	54
Public Works and Government Services Canada	350 King Edward Avenue Ottawa ON K1A 0X1	S	209.63	54
Public Works and Government Services Canada	350 King Edward Ave. Ottawa ON K1A 0X1	S	209.63	54
AAll Star Plumbing and Heating	350 King Edward ottawa ON K1A 0X1	S	209.63	54
Public Works and Government Services Canada	350 King Edward Ave. Ottawa ON K1A 0X1	S	209.63	54
Public Works and Government Services Canada	350 King Edward Ave. Ottawa ON K1A 0X1	S	209.63	54
AAll Star Plumbing and Heating	350 King Edward ottawa ON K1A 0X1	S	209.63	54
Public Works and Government Services Canada	350 King Edward Ave. Ottawa ON K1A 0X1	S	209.63	54
SNC Lavalin O&M	350 KING EDWARD AVENUE OTTAWA ON	S	209.63	54

Public Works and Government Services Canada	350 King Edward Ave. Ottawa ON K1A 0X1	S	209.63	54
Public Works and Government Services Canada	350 King Edward Ave. Ottawa ON	S	209.63	54
BROOKFIELD GLOBAL INTEGRATED SERVICES	350 KING EDWARD AVENUE OTTAWA ON K1N 5W6	S	209.63	54
BROOKFIELD GLOBAL INTEGRATED SERVICES	350 KING EDWARD AVENUE OTTAWA ON K1N 5W6	S	209.63	54
Public Works and Government Services Canada	350 King Edward Ave. Ottawa ON K0A 0S5	S	209.63	54
SNC Lavalin O&M	350 KING EDWARD AVENUE OTTAWA ON K1N 5W6	S	209.63	54
Public Works and Government Services Canada	350 King Edward Ave. Ottawa ON K0A 0S5	S	209.63	54
Public Services & Procurement Canada ESD/AFD	350 King Edward Ave. Ottawa ON K1N 5W6	S	209.63	54
Public Services & Procurement Canada ESD/AFD	350 King Edward Ave. Ottawa ON K1N 5W6	S	209.63	54
Public Services & Procurement Canada ESD/AFD	350 King Edward Ave. Ottawa ON K1N 5W6	S	209.63	54

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 5 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>
	60 1/2 NELSON STREET OTTAWA ON K1N 7R3	E	130.13	18

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	360 ST. PATRICK STREET OTTAWA ON K1N 5K7	WNW	132.72	22
	INTERSECTION OF CUMBERLAND STREET & YORK STREET OTTAWA ON	SW	218.16	58

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	208 KING EDWARD AVENUE OTTAWA ON K1N 7L7	WNW	183.71	41
	248 GUILGUES AVENUE OTTAWA ON K1N 5J2	WNW	212.67	56

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated Jul 31, 2020 has found that there are 2 INC 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>
	302 CUMBERLAND STREET, OTTAWA ON	WSW	199.74	48

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	452 St Patrick Street, Ottawa ON	NNE	245.49	73

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	277 CLARENCE STREET,,OTTAWA, ON,K1N 5R2,CA ON	ENE	58.35	4

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Pipeline Hit	272 CLARENCE STREET,,OTTAWA, ON,K1N 5R3,CA ON	ESE	75.36	5
ENBRIDGE GAS INC	259 YORK ST.,OTTAWA,ON,K1N 5T9, CA ON	E	125.25	15

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 6 PRT site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	305 CUMBERLAND ST. OTTAWA ON	WSW	155.19	27
G N TAXI LTD	305 CUMBERLAND ST OTTAWA ON K1N7J1	WSW	155.19	27
EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA ON K1N8W6	W	231.84	65
EAST WAY TAXI 727825 ONT LTD	257 CUMBERLAND ST OTTAWA ON K1N8W6	W	231.84	65

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SUNOCO INC - THROUGH AGENT PIONEER PETROLEUMS MANA	355 ST PATRICK ST OTTAWA ON K1N5K6	WNW	169.54	34
PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THRE	350 KING EDWARD AV OTTAWA ON K1A 0X1	S	209.63	54

PTTW - Permit to Take Water

A search of the PTTW database, dated 1994-Jan 31, 2020 has found that there are 1 PTTW site(s) within approximately 0.25

kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Urban Capital (York) Inc.	180 York Street, Ottawa CITY OF OTTAWA ON	SSW	225.41	62

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Jan 2021 has found that there are 1 RSC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	257 Cumberland St Ottawa ON K1N 8W6	W	231.84	65

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Dec 31, 2020 has found that there are 1 RST 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>
OIL CHANGERS	360 ST PATRICK ST OTTAWA ON K1N 5K7	WNW	132.72	22

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 5 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>
PORTUGUESE BAKERY	48 NELSON ST OTTAWA ON K1N 7R2	ENE	117.88	10
Portuguese Bakery Inc.	48 Nelson St Ottawa ON K1N 7R2	ENE	117.88	10
Les Éditions David Inc.	335B Cumberland St Ottawa ON K1N 7J3	SW	179.49	38

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
TERMIS LANGUAGE LABS	106 Nelson St Suite 203 Ottawa ON K1N 7R5	ESE	223.28	60
TERMIS LANGUAGE LABS	112 NELSON ST SUITE 203 OTTAWA ON K1N 7R5	ESE	243.32	72

SPL - Ontario Spills

A search of the SPL database, dated 1988-Mar 2020; Jul 2020 - Aug 2020 has found that there are 18 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>
TRANSPORT TRUCK	KINGEDWARD STREET & CLARENCE ST. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SSW	50.80	1
City of Ottawa	King Edward Ave and Murray St Ottawa ON	WNW	55.50	3
PETRO-CANADA	292 KING EDWARD SERVICE STATION OTTAWA CITY ON	S	114.61	9
Sylvain Mathot, operating as Oil Changers<UNOFFICIAL>	360 St. Patrick Street Ottawa ON K1N 5K7	WNW	132.72	22
OTTAWA HYDRO	CLARENCE/NELSON INTERSECTION TRANSFORMER OTTAWA CITY ON	ENE	134.67	23
	347 St. Patrick's ROAD<UNOFFICIAL> Ottawa ON	WNW	166.11	30
Societe de Transport de L'Outaouais	Murray and Cumberland Ottawa ON	W	189.94	45
Mark Mikehale<UNOFFICIAL>	310 Cumberland Street Ottawa ON K1N 7H9	WSW	202.21	51

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Mark Mikhael	308 Cumberland St Ottawa ON K1N 7H9	WSW	202.52	<u>52</u>
Hydro Ottawa Limited	351 King Edward Ottawa ON	SE	212.38	<u>55</u>
UNKNOWN	277 YORK STREET OTTAWA CITY ON K1N 5V2	E	213.38	<u>57</u>
Enbridge Gas Distribution Inc.	York & Cumberland Ottawa ON	SW	218.16	<u>58</u>
ESSO PETROLEUM CANADA	CONSTRUCTION SITE AT 110 NELSON ST. STORAGE DEPOT OTTAWA CITY ON K1N 9P2	ESE	232.33	<u>66</u>
APARTMENT BUILDING	82 VEAUSOLEIL FUEL OIL TANK OTTAWA ON	ENE	249.54	<u>74</u>

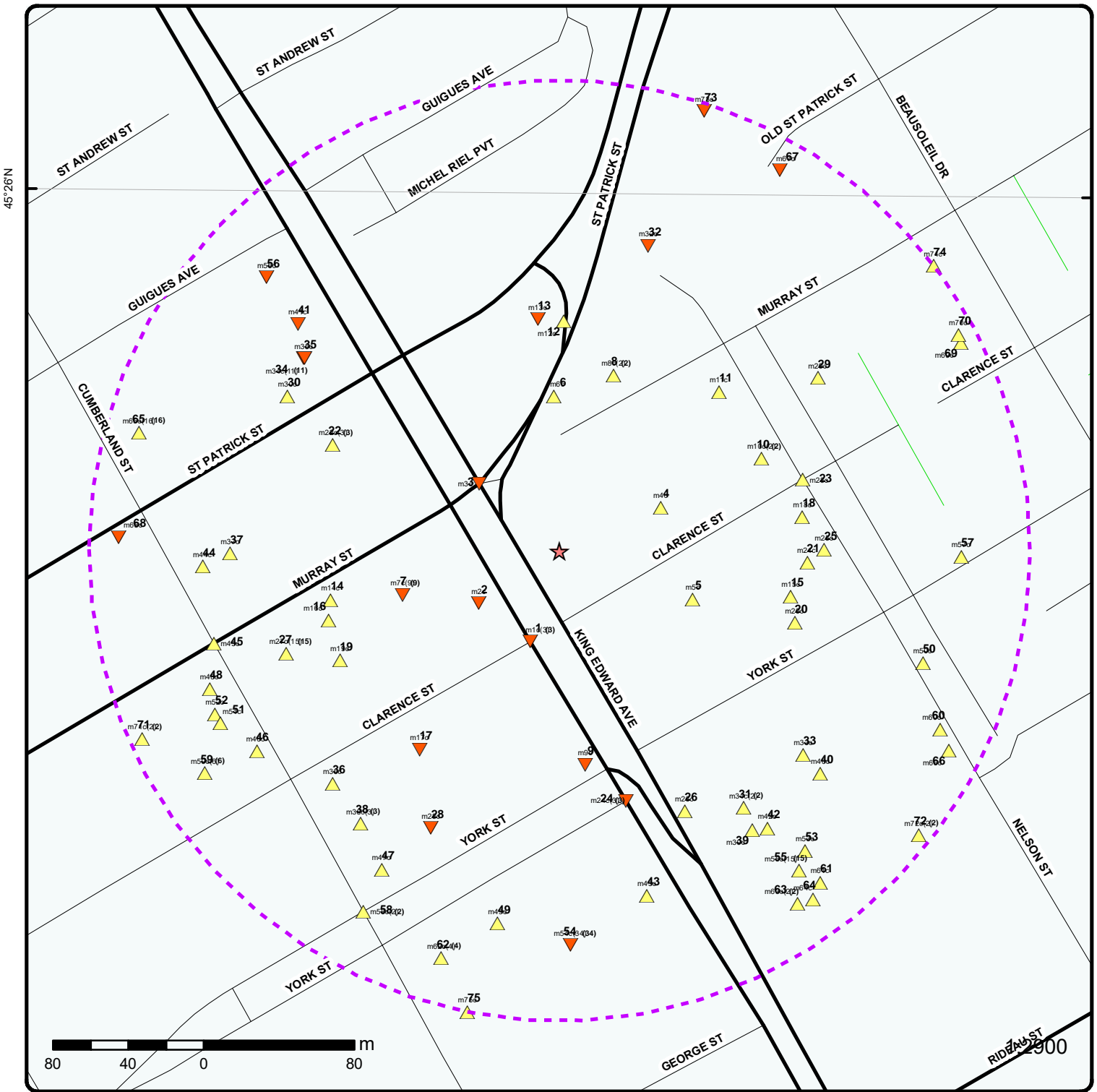
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA TRANSIT	YORK RD/KING EDWARD ST. BUS OTTAWA CITY ON	SSE	137.55	<u>24</u>
PUC	YORK ST. & KING EDWARD AVE. OTTAWA CITY ON	SSE	137.55	<u>24</u>
Brookfield Global Intergrated Solutions	350 King Edward Ave Ottawa ON K1N 5W6	S	209.63	<u>54</u>
PUBLIC WORKS CANADA	350 KING EDWARD STREET STORAGE TANK OTTAWA CITY ON K1A 0X1	S	209.63	<u>54</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2020 has found that there are 13 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>
	216 MURRAY ST OTTAWA ON <i>Well ID:</i> 7305787	W	124.37	<u>14</u>
	216 MURRAY OTTAWA ON <i>Well ID:</i> 7305786	WSW	130.34	<u>19</u>
	333 KING EDWARD AVE ON <i>Well ID:</i> 7196201	SE	153.51	<u>26</u>
	333 KING EDWARD Ottawa ON <i>Well ID:</i> 7196200	ESE	168.83	<u>33</u>
	333 KING EDWARD Ottawa ON <i>Well ID:</i> 7196198	SE	180.32	<u>39</u>
	333 KING EDWARD ACVE Ottawa ON <i>Well ID:</i> 7196202	ESE	182.16	<u>40</u>
	325 KING EDWARD AVE Ottawa ON <i>Well ID:</i> 7196197	SE	184.18	<u>42</u>
	360 KING EDWARD AVENUE Ottawa ON <i>Well ID:</i> 7135252	SSE	189.17	<u>43</u>
	333 KING EDWARD Ottawa ON <i>Well ID:</i> 7196199	SE	205.96	<u>53</u>
	351 KING EDWARD AVE OTTAWA ON <i>Well ID:</i> 7264434	SE	224.23	<u>61</u>
	351 KING EDWARD AVE OTTAWA ON <i>Well ID:</i> 1535836	SE	226.06	<u>63</u>
	351 KING EDWAD AVE OTTAWA ON	SE	226.06	<u>63</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1535119			
	351 KING EDWARD AVE. OTTAWA ON	SE	229.01	64
	<i>Well ID:</i> 1536671			



Map: 0.25 Kilometer Radius

Order Number: 21032300746

Address: 275 King Edward Avenue, 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
	Ferry Route/Ice Road		

75°42'W

45°25'30"N

45°25'30"N



Aerial Year: 2008

Address: 275 King Edward Avenue, Ottawa, ON

Source: ESRI World Imagery

Order Number: 21032300746



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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

Address: 275 King Edward Avenue, ON

Source: ESRI World Topographic Map

Order Number: 21032300746



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 3	SSW/50.8	59.9 / 0.00	OTTAWA CITY - DALHOUSIE ST. CLARENCE ST./KING EDWARD AVE. OTTAWA CITY ON	CA
Certificate #: 3-0209-92- Application Year: 92 Issue Date: 3/9/1992 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
1	2 of 3	SSW/50.8	59.9 / 0.00	OTTAWA CITY - SUSSEX DRIVE CLARENCE ST./KING EDWARD AVE. OTTAWA CITY ON	CA
Certificate #: 7-0181-92- Application Year: 92 Issue Date: 3/9/1992 Approval Type: Municipal water Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
1	3 of 3	SSW/50.8	59.9 / 0.00	TRANSPORT TRUCK KINGEDWARD STREET & CLARENCE ST. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SPL
Ref No: 240181 Site No: Incident Dt: 9/21/2002 Year: Incident Cause: OTHER TRANSPORTATION ACCIDENT Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: POSSIBLE		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: F.D. & POLICE Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20107			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Nature of Impact:	Soil contamination			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:	9/21/2002			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	OTHER			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	NUGENT CONSTRUCTION: MVA DSL FUEL TO GRND - TANK PUMPED OUT BEFORE TOWED				
Contaminant Qty:					

<u>2</u>	1 of 1	WSW/51.3	59.9 / 0.00	ON	BORE
Borehole ID:	613600			Inclin FLG:	No
OGF ID:	215514843			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	DEC-1971			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.431369
Total Depth m:	6.6			Longitude DD:	-75.688292
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	446161
Drill Method:				Northing:	5031102
Orig Ground Elev m:	57.9			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	57.2				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218395783			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Soil			Geologic Period:	
Material 4:	Clay			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL.				
Geology Stratum ID:	218395786			Mat Consistency:	Loose
Top Depth:	5.9			Material Moisture:	
Bottom Depth:	6.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILT. LOOSE. 00000 010 00060 040 00125 043 00194 028 000000050006000800194009 0 **Note: Many records provided by the department have a truncated [Stratum Description] field.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID:	218395784			Mat Consistency:	Soft
Top Depth:	1.8			Material Moisture:	
Bottom Depth:	3.8			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. BROWN,GREY,SOFT TO STIFF.				
Geology Stratum ID:	218395785			Mat Consistency:	Stiff
Top Depth:	3.8			Material Moisture:	
Bottom Depth:	5.9			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. GREY,STIFF,FISSURED.				
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 061080 NTS_Sheet: 31G05G				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
3	1 of 1	WNW/55.5	59.9 / 0.00	City of Ottawa King Edward Ave and Murray St Ottawa ON	SPL
Ref No:	6881-98ENW7			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	06-JUN-13			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Unknown / N/A			Sector Type:	Motor Vehicle
Incident Event:				Agency Involved:	
Contaminant Code:	24			Nearest Watercourse:	
Contaminant Name:	GLYCOL/WATER SOLUTION			Site Address:	King Edward Ave and Murray 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:	Soil Contamination			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MOE Reported Dt: 06-JUN-13 Dt Document Closed: Incident Reason: Unknown / N/A Site Name: Intersection<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Ottawa: MVC 1L Glycol to grnd Contaminant Qty: 1 L Site Map Datum: SAC Action Class: Watercourse Spills Source Type:					
4	1 of 1	ENE/58.4	60.9 / 1.00	PIPELINE HIT 277 CLARENCE STREET,,OTTAWA,ON,K1N 5R2, CA ON	PINC
Incident ID: Incident No: 956048 Incident Reported Dt: 11/30/2012 Type: FS-Pipeline Incident Status Code: Customer Acct Name: PIPELINE HIT Incident Address: 277 CLARENCE STREET,,OTTAWA,ON,K1N 5R2,CA Tank Status: Pipeline Damage Reason Est Task No: 4196965 Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: 2013/01/02 Operation Type: Pipeline Type: Regulator Type: Summary: 277 CLARENCE STREET, OTTAWA - 1/2" PIPELINE HIT Reported By: ryan.noble@enbridge.com Affiliation: Occurrence Desc: Damage Reason: Excavation practices not sufficient Notes: Fuel Category: Natural Gas Health Impact: Environment Impact: Property Damage: Yes Service Interupt: Enforce Policy: Yes Public Relation: Pipeline System: Depth: Pipe Material: PSIG: Attribute Category: FS-Perform P-line Inc Invest Regulator Location: Method Details: E-mail					
5	1 of 1	ESE/75.4	60.8 / 0.97	Pipeline Hit 272 CLARENCE STREET,,OTTAWA,ON,K1N 5R3, CA ON	PINC
Incident ID: Incident No: 918082 Incident Reported Dt: 10/12/2012 Type: FS-Pipeline Incident Status Code: Customer Acct Name: Pipeline Hit Incident Address: 272 CLARENCE STREET,,OTTAWA,ON,K1N 5R3,CA Tank Status: Not Investigated Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Operation Type: Pipeline Type: Regulator Type: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interupt: Enforce Policy: Public Relation: Pipeline System: Depth: Pipe Material: PSIG: Attribute Category: Regulator Location: Method Details:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Summary:
 Reported By:
 Affiliation:
 Occurrence Desc:
 Damage Reason:
 Notes:

6 1 of 1 N/81.9 60.0 / 0.08 ON BORE

Borehole ID:	613619	Inclin FLG:	No
OGF ID:	215514855	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:	45.432362
Total Depth m:	-999	Longitude DD:	-75.687793
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	446201
Drill Method:		Northing:	5031212
Orig Ground Elev m:	59.4	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Not Applicable
DEM Ground Elev m:	56.9		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218395856	Mat Consistency:	
Top Depth:	0	Material Moisture:	
Bottom Depth:	.6	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Sand	Geologic Formation:	
Material 2:	Pebbles	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SAND.		

Geology Stratum ID:	218395859	Mat Consistency:	Stiff
Top Depth:	6.7	Material Moisture:	
Bottom Depth:		Material Texture:	
Material Color:	Grey	Non Geo Mat Type:	
Material 1:	Sand	Geologic Formation:	
Material 2:	Silt	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SAND,SILT. . GREY,STIFF TO VERY STIFF. CLAY. 00000 028 00050 017 00100 041 0011 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218395858	Mat Consistency:	Soft
Top Depth:	2.4	Material Moisture:	
Bottom Depth:	6.7	Material Texture:	
Material Color:	Blue	Non Geo Mat Type:	
Material 1:	Clay	Geologic Formation:	
Material 2:		Geologic Group:	
Material 3:		Geologic Period:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 4: Gsc Material Description: Stratum Description: CLAY. BLUE,SOFT.				Depositional Gen:	
Geology Stratum ID: 218395857 Top Depth: .6 Bottom Depth: 2.4 Material Color: Grey Material 1: Clay Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: CLAY. GREY,FIRM.				Mat Consistency: Firm 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: M Observatio: Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA2.txt RecordID: 061270 NTS_Sheet: 31G05G Confiden 1: Reliable information but incomplete.				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	
<u>7</u>	1 of 9	WSW/86.6	59.8 / -0.08	257-259 King Edward Avenue Ottawa ON K1N 7M2	EHS
Order No: 20051025007 Status: C Report Type: Complete Report Report Date: 11/2/2005 Date Received: 10/25/2005 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans, City Directory				Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.688027 Y: 45.431903	
<u>7</u>	2 of 9	WSW/86.6	59.8 / -0.08	Shepherds of good hope 256 King Edward ottawa ON K1N 7M1	GEN
Generator No: ON9488631 Status: Approval Years: 2011 Contam. Facility: MHSW Facility: SIC Code: 624220 SIC Description:				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>7</u>	3 of 9	WSW/86.6	59.8 / -0.08	We Care Home Health Services 256 King Edward Avenue	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Ottawa ON K1N 7M1</i>					
Generator No:	ON2915632			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Heather Bozik
MHSW Facility:	No			Phone No Admin:	6137822244 Ext.1811
SIC Code:	621610				
SIC Description:	621610				
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
<u>7</u>	4 of 9	WSW/86.6	59.8 / -0.08	We Care Home Health Services 256 King Edward Avenue Ottawa ON K1N 7M1	GEN
Generator No:	ON2915632			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Heather Bozik
MHSW Facility:	No			Phone No Admin:	6137822244 Ext.1811
SIC Code:	621610				
SIC Description:	621610				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
<u>7</u>	5 of 9	WSW/86.6	59.8 / -0.08	CBI Home Health formerly We Care Home Health 256 King Edward Avenue Ottawa ON K1N 7M1	GEN
Generator No:	ON2915632			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:		261 A			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
<u>7</u>	6 of 9	WSW/86.6	59.8 / -0.08	CBI Home Health formerly We Care Home Health 256 King Edward Avenue	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Ottawa ON K1N 7M1</i>					
Generator No:	ON2915632			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:	261 A				
Waste Class Desc:	Pharmaceuticals				
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
<u>7</u>	7 of 9	WSW/86.6	59.8 / -0.08	Shepherds of Good Hope 256 King Edward St Ottawa ON K1N5M9	GEN
Generator No:	ON4974355			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:	146 T				
Waste Class Desc:	Other specified inorganic sludges, slurries or solids				
Waste Class:	146 P				
Waste Class Desc:	Other specified inorganic sludges, slurries or solids				
<u>7</u>	8 of 9	WSW/86.6	59.8 / -0.08	CBI Home Health formerly We Care Home Health 256 King Edward Avenue Ottawa ON K1N 7M1	GEN
Generator No:	ON2915632			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:					
<u>Detail(s)</u>					
Waste Class:	261 A				
Waste Class Desc:	Pharmaceuticals				
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
<u>7</u>	9 of 9	WSW/86.6	59.8 / -0.08	Shepherds of Good Hope 256 King Edward St	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON K1N5M9					
Generator No:	ON4974355			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:					
<u>Detail(s)</u>					
Waste Class:	146 T				
Waste Class Desc:	Other specified inorganic sludges, slurries or solids				
Waste Class:	146 P				
Waste Class Desc:	Other specified inorganic sludges, slurries or solids				
<u>8</u>	1 of 2	NNE/97.2	59.9 / 0.00	275 Murray Street Ottawa ON K1N 5N3	EHS
Order No:	20110405023			Nearest Intersection:	St. Patrick & Murray
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	4/14/2011			Search Radius (km):	0.25
Date Received:	4/5/2011 1:29:08 PM			X:	-75.68739
Previous Site Name:				Y:	45.432464
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
<u>8</u>	2 of 2	NNE/97.2	59.9 / 0.00	275 Murray St Ottawa ON K1N 5N3	EHS
Order No:	20190911184			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	18-SEP-19			Search Radius (km):	.25
Date Received:	11-SEP-19			X:	-75.68739
Previous Site Name:				Y:	45.432464
Lot/Building Size:					
Additional Info Ordered:	City Directory				
<u>9</u>	1 of 1	S/114.6	59.9 / 0.00	PETRO-CANADA 292 KING EDWARD SERVICE STATION OTTAWA CITY ON	SPL
Ref No:	59516			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	11/7/1991			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	UNDERGROUND TANK 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:	Soil contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 11/7/1991 Dt Document Closed: Incident Reason: UNKNOWN Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: PETRO CANADA-UNKNOWN QTY GASOLINE TO GRND FROM LEAKING U/G TANK. Contaminant Qty:				Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
10	1 of 2	ENE/117.9	61.9 / 2.03	PORTUGUESE BAKERY 48 NELSON ST OTTAWA ON K1N 7R2	SCT
Established: 1983 Plant Size (ft²): 1000 Employment: 4					
--Details-- Description: BREAD AND OTHER BAKERY PRODUCTS, EXCEPT COOKIES AND CRACKERS SIC/NAICS Code: 2051					
10	2 of 2	ENE/117.9	61.9 / 2.03	Portuguese Bakery Inc. 48 Nelson St Ottawa ON K1N 7R2	SCT
Established: 01-JUN-83 Plant Size (ft²): 1000 Employment:					
--Details-- Description: Commercial Bakeries and Frozen Bakery Product Manufacturing SIC/NAICS Code: 311814					
11	1 of 1	NE/119.5	61.0 / 1.15	46 Nelson Street Ottawa Carleton Regional Municipality ON K1N 7R1	EHS
Order No: 20130606011 Status: C Report Type: Standard Report Report Date: 14-JUN-13 Date Received: 06-JUN-13 Previous Site Name: Lot/Building Size: 4772.4000 square feet Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.686673 Y: 45.43239			
12	1 of 1	N/121.9	60.0 / 0.08	ON	BORE
Borehole ID: 613624 OGF ID: 215514860 Status: Type: Borehole Use: Geotechnical/Geological Investigation		Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Completion Date:	APR-1972			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:	Not Used			Township:	
Sec. Water Use:				Latitude DD:	45.432723
Total Depth m:	5.5			Longitude DD:	-75.687733
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	446206
Drill Method:	Power auger			Northing:	5031252
Orig Ground Elev m:	57.9			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	57.1				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218395868			Mat Consistency:	Loose
Top Depth:	.2			Material Moisture:	
Bottom Depth:	.6			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:	Granuls			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL. DARK,BROWN,VERY LOOSE.				
Geology Stratum ID:	218395871			Mat Consistency:	Stiff
Top Depth:	3.5			Material Moisture:	
Bottom Depth:	5.5			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. GREY,STIFF. 00020 040 00044 030 00115 030 0000800600020016000440044800125 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218395869			Mat Consistency:	Compact
Top Depth:	.6			Material Moisture:	
Bottom Depth:	1.3			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND. BROWN,COMPACT.				
Geology Stratum ID:	218395870			Mat Consistency:	Stiff
Top Depth:	1.3			Material Moisture:	
Bottom Depth:	3.5			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. GREY,BROWN,VERY STIFF, WEATHERED.				
Geology Stratum ID:	218395867			Mat Consistency:	
Top Depth:	0			Material Moisture:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	.2 Unknown Soil UNSPECIFIED.			Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Source					
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:	Data Survey Geological Survey of Canada 1956-1972 H Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 061320 NTS_Sheet: 31G05G Logged by professional. Exact and complete description of material and properties.			Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
Source List					
Source Identifier: Source Type: Source Date: Scale or Resolution: Source Name: Source Originators:	1 Data Survey 1956-1972 Varies Urban Geology Automated Information System (UGAIS) Geological Survey of Canada			Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator
13	1 of 1	N/123.3	58.9 / -1.00	The City of Ottawa 384 St Patrick Street Ottawa ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON5375321 2013 621911 			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class: Waste Class Desc:	251 OIL SKIMMINGS & SLUDGES				
14	1 of 1	W/124.4	60.9 / 1.02	216 MURRAY ST OTTAWA ON	WWIS
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock:	7305787 Test Hole Monitoring Observation Wells Z277504 A199213 			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot:	 2/13/2018 Yes 7241 7 216 MURRAY ST OTTAWA OTTAWA CITY

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):

Bore Hole Information

Bore Hole ID:	1006986067	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	446082
Code OB Desc:		North83:	5031104
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	1/9/2018	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:	1007151966
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	9
Formation End Depth:	20
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	1007151964
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0
Formation End Depth:	5
Formation End Depth UOM:	ft

<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>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007151965			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		5			
Formation End Depth:		9			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007151975			
Layer:		2			
Plug From:		1			
Plug To:		9			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007151974			
Layer:		1			
Plug From:		0			
Plug To:		1			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007151976			
Layer:		3			
Plug From:		9			
Plug To:		20			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007151973			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007151963			
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:		1007151969			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		10			
Casing Diameter:		1.38			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1007151970			
Layer:		1			
Slot:		10			
Screen Top Depth:		10			
Screen End Depth:		20			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		1.66			
<u>Water Details</u>					
Water ID:		1007151968			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1007151967			
Diameter:		2.375			
Depth From:		0			
Depth To:		20			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

[15](#) 1 of 1 E/125.3 61.9 / 2.00 ENBRIDGE GAS INC 259 YORK ST., OTTAWA, ON, K1N 5T9, CA ON **PINC**

Incident ID:
Incident No: 2829262
Incident Reported Dt: 4/16/2020
Type: FS-Pipeline Incident
Status Code:
Customer Acct Name: ENBRIDGE GAS INC
Incident Address: 259 YORK ST., OTTAWA, ON, K1N 5T9, CA
Tank Status: Pipeline Damage Reason Est
Task No:
Spills Action Centre:
Fuel Type:
Fuel Occurrence Tp:
Date of Occurrence:
Occurrence Start Dt:
Operation Type:
Pipeline Type:
Regulator Type:
Summary:

Fuel Category:
Health Impact:
Environment Impact:
Property Damage:
Service Interrupt:
Enforce Policy:
Public Relation:
Pipeline System:
Depth:
Pipe Material:
PSIG:
Attribute Category:
Regulator Location:
Method Details:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:					
16	1 of 1	WSW/128.2	60.9 / 1.02	216 Murray St Ottawa ON	EHS
Order No:	20171208032			Nearest Intersection:	
Status:	C			Municipality:	Ottawa
Report Type:	Standard Select Report			Client Prov/State:	ON
Report Date:	14-DEC-17			Search Radius (km):	.25
Date Received:	08-DEC-17			X:	-75.689312
Previous Site Name:				Y:	45.431283
Lot/Building Size:					
Additional Info Ordered:	Aerial Photos				
17	1 of 1	SW/129.2	59.8 / -0.03	222 Clarence Street Ottawa ON	EHS
Order No:	20140716018			Nearest Intersection:	
Status:	C			Municipality:	City of Ottawa
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	22-JUL-14			Search Radius (km):	.25
Date Received:	16-JUL-14			X:	-75.688685
Previous Site Name:				Y:	45.430668
Lot/Building Size:	0.15				
Additional Info Ordered:					
18	1 of 1	E/130.1	61.8 / 1.97	60 1/2 NELSON STREET OTTAWA ON K1N 7R3	HINC
External File Num:	FS INC 0702-00786				
Fuel Occurrence Type:	Fire				
Date of Occurrence:	2/17/2007				
Fuel Type Involved:	Regulated Fuel Not Involved				
Status Desc:	Completed - No Action Required				
Job Type Desc:	Incident/Near-Miss Occurrence (FS)				
Oper. Type Involved:	Multi-unit Residential				
Service Interruptions:	Yes				
Property Damage:	No				
Fuel Life Cycle Stage:	Utilization				
Root Cause:					
Reported Details:	Report indicates two-storey building.				
Fuel Category:	Unknown				
Occurrence Type:	Incident				
Affiliation:	Emergency Services (Fire, Police,etc)				
County Name:	Ottawa				
Approx. Quant. Rel:					
Nearby body of water:					
Enter Drainage Syst.:					
Approx. Quant. Unit:					
Environmental Impact:					
19	1 of 1	WSW/130.3	60.9 / 1.03	216 MURRAY OTTAWA ON	WWIS
Well ID:	7305786			Data Entry Status:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	2/13/2018
Sec. Water Use:	Monitoring			Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z277505			Owner:	
Tag:	A189911			Street Name:	216 MURRAY
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:	1006986058	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	446087
Code OB Desc:		North83:	5031072
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	1/9/2018	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:	1007151922
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	8
Formation End Depth:	13.5
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	1007151920
Layer:	1
Color:	6

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		4			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007151921			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		4			
Formation End Depth:		8			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007151932			
Layer:		3			
Plug From:		2.5			
Plug To:		13.5			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007151930			
Layer:		1			
Plug From:		0			
Plug To:		1			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007151931			
Layer:		2			
Plug From:		1			
Plug To:		2.5			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1007151929			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Pipe Information

Pipe ID: 1007151919
 Casing No: 0
 Comment:
 Alt Name:

Construction Record - Casing

Casing ID: 1007151925
 Layer: 1
 Material: 5
 Open Hole or Material: PLASTIC
 Depth From: 0
 Depth To: 3.5
 Casing Diameter: 1.38
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1007151926
 Layer: 1
 Slot: 10
 Screen Top Depth: 3.5
 Screen End Depth: 13.5
 Screen Material: 5
 Screen Depth UOM: ft
 Screen Diameter UOM: inch
 Screen Diameter: 1.66

Water Details

Water ID: 1007151924
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1007151923
 Diameter: 2.375
 Depth From: 0
 Depth To: 13.5
 Hole Depth UOM: ft
 Hole Diameter UOM: inch

20	1 of 1	ESE/130.6	61.9 / 2.00	253 York Street Ottawa ON K1N 5T9	EHS
Order No:	20180525031			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	28-MAY-18			Search Radius (km):	.25
Date Received:	25-MAY-18			X:	-75.686147
Previous Site Name:				Y:	45.431289
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
21	1 of 1	E/131.7	62.2 / 2.33	253 York St Ottawa ON K1N 5T9	EHS
Order No:	20301400098			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	26-OCT-20			Search Radius (km):	.25
Date Received:	14-OCT-20			X:	-75.68606458
Previous Site Name:				Y:	45.43158069
Lot/Building Size:					
Additional Info Ordered:					
22	1 of 3	WNW/132.7	60.0 / 0.14	OIL CHANGERS 360 ST PATRICK ST OTTAWA ON K1N 5K7	RST
Headcode:	921430				
Headcode Desc:	Oil Changes & Lubrication Service				
Phone:	6132440942				
List Name:					
Description:	Other Motor Vehicle Services				
22	2 of 3	WNW/132.7	60.0 / 0.14	Sylvain Mathot, operating as Oil Changers<UNOFFICIAL> 360 St. Patrick Street Ottawa ON K1N 5K7	SPL
Ref No:	5362-7NZAE3			Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Unknown			Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:	WASTE OIL/WATER (N.O.S.)			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:	Planned Field Response			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2/6/2009			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Watercourse Spills
Incident Reason:	Unknown - Reason not determined			Source Type:	
Site Name:	Oil Changers<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Oil Changers: Fire w/ oil & wtr runoff to strm swr				
Contaminant Qty:	962 L				
22	3 of 3	WNW/132.7	60.0 / 0.14	360 ST. PATRICK STREET OTTAWA ON K1N 5K7	HINC
External File Num:	FS INC 0902-00699				
Fuel Occurrence Type:	Fire				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date of Occurrence: Fuel Type Involved: Status Desc: Job Type Desc: Oper. Type Involved: Service Interruptions: Property Damage: Fuel Life Cycle Stage: Root Cause: Reported Details: Fuel Category: Occurrence Type: Affiliation: County Name: Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:		2/6/2009 Natural Gas Completed - No Action Required Incident/Near-Miss Occurrence (FS) Commercial (e.g. restaurant, business unit, etc) Yes Yes Utilization Unknown Incident Emergency Services (Fire, Police,etc) Ottawa			

23	1 of 1	ENE/134.7	61.9 / 2.02	OTTAWA HYDRO CLARENCE/NELSON INTERSECTION TRANSFORMER OTTAWA CITY 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:		69829 4/29/1992 COOLING SYSTEM LEAK NOT ANTICIPATED Water course or lake WATER EQUIPMENT FAILURE OTTAWA HYDRO: 45 L OIL TO STORM SEWER FROM TRANSFORMER VAULT		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:	

24	1 of 3	SSE/137.6	59.8 / -0.08	PUC YORK ST. & KING EDWARD AVE. OTTAWA CITY ON	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code:		5164 6/16/1988 COOLING SYSTEM LEAK 		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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: 6/16/1988 Dt Document Closed: Incident Reason: ERROR Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: OTTAWA HYDRO - 1 LITRE TRANSFORMER OIL TO GROUND Contaminant Qty:				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:	

24	2 of 3	SSE/137.6	59.8 / -0.08	OTTAWA TRANSIT YORK RD/KING EDWARD ST. BUS OTTAWA CITY ON	SPL
Ref No: 179748 Site No: Incident Dt: 4/20/2000 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: NOT ANTICIPATED Nature of Impact: Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 4/20/2000 Dt Document Closed: Incident Reason: EQUIPMENT FAILURE Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: OTTAWA TRANSIT-14 L DIE- SEL ONTO RD FROM BUS LINECLEANING UP. 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:	

24	3 of 3	SSE/137.6	59.8 / -0.08	Ottawa, King Edward Gas Works SW corner York and King Edward Ottawa ON	COAL
Facility Type: Retort coal gasification Size: Medium 1.1 hectare NTS Map Sheet: 31 G/5 Planned Land Use: As is Present Land Use: Public institutional Landuse Adj Property: N-residences, commercial, E-child care centre, S-parking lot, W-parkinglot, residences Underground Utilities: Concrete and brick sewers, watermain, gas main and telephone lines along York and King Edward Sts; combined sewer along George St; storm and sanitary Soil Conditions: Fill (0-3 m) overlying grey silt and clay (2-6 m) overlying till					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Access: Operating Period: Surface Water: Surface Water Prox: Surface Water Use: Groundwater Prox: Groundwater Use: Existing Wells Prox: Historical Map/Photo:		Uncontrolled access 1854-1915? About 61 years Ottawa River and Rideau River North > 1 km Recreation Unknown None reported None reported 1878 Fire insurance plan (Public Archives Canada, NMC 10731, 18/49); 1888 Fire insurance plan (Public Archives Canada, NMC 11921, 18/188); 1912 Fire insurance plan (Public Archives Canada, NMC 9882, 18/92); 1922 Fire insurance plan (Public Archives Canada, NMC 10838, 18/93)			
Operators: Present Occupants: Excavation History:		Bytown Consumers Gas Co. (1854-1865) Ottawa Gas Co. (1865-1915) Public Works Canada, Federal Government Office Building and parking lot Excavation for Bank of Canada Building (1940's) Redevelopment, Extension by Department of Public Works Canada (1986)			
Visible Wastes:		Black tar observed during excavation of parts of basement; "black odourous substance" reported from 1986 soil borings on site; pure tar in basement sumps at federal building			
Odour:		Minor odours observed in basement during excavation; Air monitoring studies Health & Welfare Canada within Federal Bldg and Child Care Centre results negative.			
Water Pollution:		Only contaminated water observed in basement during excavation. PAH in groundwater and sump water samples.			
Site Investigations:		1985 soil borings for Public Works Redevelopment & Extension. 1986 soil borings for tar contaminaton assessment			
Comments/Remarks:		Site assessment for tar contamination underway. On site augering program complete. "Black odourous substance" noted in majority of boreholes drilled. Samples of soil and water showed PAH characteristic of coal tar, groundwater samples and sump water samples with PAH, pure tar in basement sump of federal building			
Site Description:		The Bytown Consumers Gas Co. operated a retort coal gasification plant of large size at the southwest corner of York and King Edward Streets for street lighting starting in about 1854. The plant operated for about 65 years or until some time in the late 1910s or 1920 at which time the facilities of the Ottawa Gas Co. were relocated to the Lees Avenue site. In the 1880s, the plant employed 25 people and had three large gasometers as well as underground tar wells end tar condensers end gas purifying equipment. The site is now occupied by a Federal Government Office building and parking lot in a residential and public use area. A child care center is located on the adjoining southerly property with parking lots and residences located on other surrounding properties. Two large former gas holding tanks are located below the front lawn of the federal building with a third tank and underground tar well situated below the building. In 1986, the owner of the property, Public Works Canada, commenced excavation as part of an upgrading and redevelopment of the existing building which was origially built in the 1940s. During excavation of the basement and outside of the building, black tar was encountered. Upon advice of Environment Canada and the Ontario Ministry of the Environment, the property owner retained a consultant to assess the coal tar contamination problem at this site. Soil borings and sampling of soils and groundwater have been undertaken at the site on behalf of the owner.			
Potential Environ Impact:		Site Investigations undertaken on behalf of the owner of the property have shown the occurrence of "black odorous substances" in the majority of the 31 boreholes drilled from within and outside of the existing building. These gas plant wastes were found both within and outside of tanks and other structures where tars were expected to accumulate. Chemical analyses of the soil and groundwater samples collected from the site investigation program have shown the presence of PAH characteristic of coal tar. On-site inspections of the sumps in the basement of the federal building have identified the presence of coal tar. An estimated 200-300 L of tar are located in the bottom of the boiler room sump. Given the widespread occurrence of tars on-site and in the sumps there is potential environmental impact related to off-site migration of the wastes and to inhalation of airborne PAH by federal employees working in the building. However, preliminary results from an air monitoring program conducted by Health and Welfare Canada and reported by Public Works Canada staff have shown negligible levels of airborne gas plant wastes and therefore no hazard to human health from such inhalation. The presence of pure coal tar within the boiler room sump is a potential hazard to health for employees who may service or clean the sump both in terms of inhalation and dermal contact. Also the presence of tar within the sump will result in discharge of PAH contaminated water and coal tar to the City sewer system. Off-site migration of gas plant wastes is likely given the occurrence of coal tar near the property boundary, particularly to the northeast along King Edward Avenue. Migration of wastes to the southeast toward the child care center appears less likely. Air monitoring of the child care center recently conducted by Health and Welfare Canada and reported by Center staff has shown no detectable airborne contaminants attributable to coal tar wastes. Inspection of the basements and sump of the child care buildings show no visible or olfactory evidence of gas plant wastes.			
Offsite Disposal Areas:		Unknown			
25	1 of 1	E/140.4	62.2 / 2.33	78 Nelson Street Ottawa Ottawa ON K1N 7R3	EHS
Order No:	20190417122			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Date:	23-APR-19			Search Radius (km): .25	
Date Received:	17-APR-19			X: -75.685952	
Previous Site Name:				Y: 45.431639	
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				

26	1 of 1	SE/153.5	60.9 / 1.00	333 KING EDWARD AVE ON	WWIS
Well ID:	7196201			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	1/28/2013
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z154352			Owner:	
Tag:	A141928			Street Name:	333 KING EDWARD AVE
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): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7196201.pdf

Bore Hole Information

Bore Hole ID:	1004245071	Elevation:	57.301181
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	446270
Code OB Desc:		North83:	5030992
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	12/17/2012	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:	1004781412
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3 Desc:					
Formation Top Depth:			1.83		
Formation End Depth:			4.27		
Formation End Depth UOM:			m		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			1004781410		
Layer:			1		
Color:			8		
General Color:			BLACK		
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:			0		
Formation End Depth:			.31		
Formation End Depth UOM:			m		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			1004781411		
Layer:			2		
Color:			6		
General Color:			BROWN		
Mat1:			01		
Most Common Material:			FILL		
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:			.31		
Formation End Depth:			1.83		
Formation End Depth UOM:			m		
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:			1004781421		
Layer:			2		
Plug From:			0.31		
Plug To:			0.91		
Plug Depth UOM:			m		
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:			1004781422		
Layer:			3		
Plug From:			0.91		
Plug To:			4.27		
Plug Depth UOM:			m		
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:			1004781420		
Layer:			1		

<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 From:</i>		0			
<i>Plug To:</i>		0.31			
<i>Plug Depth UOM:</i>		m			
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>		1004781419			
<i>Method Construction Code:</i>		D			
<i>Method Construction:</i>		Direct Push			
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>		1004781409			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		1004781415			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0			
<i>Depth To:</i>		1.22			
<i>Casing Diameter:</i>		3.45			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1004781416			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>		1.2			
<i>Screen End Depth:</i>		4.23			
<i>Screen Material:</i>		5			
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>		cm			
<i>Screen Diameter:</i>		10			
<u>Water Details</u>					
<i>Water ID:</i>		1004781414			
<i>Layer:</i>					
<i>Kind Code:</i>					
<i>Kind:</i>					
<i>Water Found Depth:</i>					
<i>Water Found Depth UOM:</i>		m			
<u>Hole Diameter</u>					
<i>Hole ID:</i>		1004781413			
<i>Diameter:</i>		5.74			
<i>Depth From:</i>		0			
<i>Depth To:</i>		4.21			
<i>Hole Depth UOM:</i>		m			
<i>Hole Diameter UOM:</i>		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
27	1 of 15	WSW/155.2	60.9 / 1.00	G N TAXI LTD 305 CUMBERLAND ST OTTAWA ON K1N7J1	PRT
Location ID:		23673			
Type:		retail			
Expiry Date:		1995-06-30			
Capacity (L):		44000			
Licence #:		0048996001			
27	2 of 15	WSW/155.2	60.9 / 1.00	305 CUMBERLAND ST. OTTAWA ON	PRT
Location ID:		10929			
Type:		retail			
Expiry Date:					
Capacity (L):					
Licence #:					
27	3 of 15	WSW/155.2	60.9 / 1.00	G - N TAXI LIMITED 305 CUMBERLAND STREET, OTTAWA, ON K1N 7J1	GEN
Generator No:		ON0976900		PO Box No:	
Status:				Country:	
Approval Years:		86,87		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		0000			
SIC Description:		*** NOT DEFINED ***			
27	4 of 15	WSW/155.2	60.9 / 1.00	G - N TAXI LIMITED 305 CUMBERLAND STREET OTTAWA ON K1N 7J1	GEN
Generator No:		ON0976900		PO Box No:	
Status:				Country:	
Approval Years:		88,89,90		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		4581			
SIC Description:		TAXICAB INDUSTRY			
Detail(s)					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
27	5 of 15	WSW/155.2	60.9 / 1.00	G - N (OUT OF BUS) 16-202 305 CUMBERLAND STREET OTTAWA ON K1N 7J1	GEN
Generator No:		ON0976900		PO Box No:	
Status:				Country:	
Approval Years:		92,93,96,97,98		Choice of Contact:	
Contam. Facility:				Co Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: 4581 SIC Description: TAXICAB INDUSTRY				Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 213					
Waste Class Desc: PETROLEUM DISTILLATES					
Waste Class: 252					
Waste Class Desc: WASTE OILS & LUBRICANTS					
27	6 of 15	WSW/155.2	60.9 / 1.00	G - N TAXI LIMITED 16-202 305 CUMBERLAND STREET OTTAWA ON K1N 7J1	GEN
Generator No: ON0976900				PO Box No:	
Status:				Country:	
Approval Years: 94,95				Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code: 4581					
SIC Description: TAXICAB INDUSTRY					
<u>Detail(s)</u>					
Waste Class: 213					
Waste Class Desc: PETROLEUM DISTILLATES					
Waste Class: 252					
Waste Class Desc: WASTE OILS & LUBRICANTS					
27	7 of 15	WSW/155.2	60.9 / 1.00	G N TAXI LTD 305 CUMBERLAND ST OTTAWA ON K1N 7J1	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No: 10038840					
Status: EXPIRED					
Instance ID:					
Instance Type: FS Facility					
Description:					
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date: 7/17/1996					
Original Source: EXP					
Record Date: Up to May 2013					
27	8 of 15	WSW/155.2	60.9 / 1.00	G N TAXI LTD 305 CUMBERLAND ST OTTAWA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No: 11205661 Status: EXPIRED Instance ID: 72920 Instance Type: FS Piping Description: FS Piping TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Original Source: EXP Record Date: Up to Mar 2012					

[27](#) 9 of 15 WSW/155.2 60.9 / 1.00 G N TAXI LTD 305 CUMBERLAND ST OTTAWA ON DTNK

Delisted Expired Fuel Safety Facilities

Instance No: 11205698
Status: EXPIRED
Instance ID: 73421
Instance Type: FS Piping
Description: FS Piping
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:
Original Source: EXP
Record Date: Up to Mar 2012

[27](#) 10 of 15 WSW/155.2 60.9 / 1.00 G N TAXI LTD 305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA ON EXP

Instance No: 11141054	Model: NULL
Status: EXPIRED	Quantity: 1
Instance ID:	Unit of Measure: EA
Instance Type:	Fuel Type2: NULL
Instance Creation Dt: 10/2/1989	Fuel Type3: NULL
Instance Install Dt: 10/2/1989	Piping Steel:
Item:	Piping Galvanized:
Item Description: FS Liquid Fuel Tank	Tank Single Wall St:
Facility Type: FS LIQUID FUEL TANK	Piping Underground:
Overfill Prot Type: NULL	Tank Underground:
Creation Date: 7/5/2009 1:23:58 AM	Panam Related: NULL
Expired Date:	Panam Venue Nm: NULL
Manufacturer: NULL	
Source: FS Liquid Fuel Tank	
Description: 2000 LB UNDERGROUND ABANDONED TANK	
Serial No: NULL	
Ulc Standard: NULL	
Facility Location: 305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA	

[27](#) 11 of 15 WSW/155.2 60.9 / 1.00 G N TAXI LTD 305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA ON EXP

Instance No: 11205636	Model: NULL
Status: EXPIRED	Quantity: 1
Instance ID:	Unit of Measure: EA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance Type: Instance Creation Dt: 4/15/1992 Instance Install Dt: 4/15/1992 Item: Item Description: FS Liquid Fuel Tank Facility Type: FS LIQUID FUEL TANK Overfill Prot Type: NULL Creation Date: 7/5/2009 1:24:17 AM Expired Date: Manufacturer: NULL Source: FS Liquid Fuel Tank Description: UNDERGROUND TANK Serial No: NULL Ulc Standard: NULL Facility Location: 305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA					
Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: NULL Panam Venue Nm: NULL					

27	12 of 15	WSW/155.2	60.9 / 1.00	G N TAXI LTD 305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA ON	EXP
Instance No: 11205682 Status: EXPIRED Instance ID: Instance Type: Instance Creation Dt: 10/2/1989 Instance Install Dt: 10/2/1989 Item: Item Description: FS Liquid Fuel Tank Facility Type: FS LIQUID FUEL TANK Overfill Prot Type: NULL Creation Date: 7/5/2009 1:24:18 AM Expired Date: Manufacturer: NULL Source: FS Liquid Fuel Tank Description: UNDERGROUND TANK Serial No: NULL Ulc Standard: NULL Facility Location: 305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA					
Model: NULL Quantity: 1 Unit of Measure: EA Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: NULL Panam Venue Nm: NULL					

27	13 of 15	WSW/155.2	60.9 / 1.00	G N TAXI LTD 305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA ON	FST
Instance No: 11141054 Status: Cont Name: Instance Type: Item: FS LIQUID FUEL TANK Item Description: FS Liquid Fuel Tank Tank Type: Liquid Fuel Single Wall UST Install Date: 10/2/1989 Install Year: NULL Years in Service: Model: NULL Description: Capacity: 0 Tank Material: Other Corrosion Protect: Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: Facility Location:					
Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Gasoline Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Device Installed Location: 305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA

Fuel Storage Tank Details

Owner Account Name: G N TAXI LTD

27	14 of 15	WSW/155.2	60.9 / 1.00	G N TAXI LTD 305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA ON	FST
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Instance No:	11205682	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:	FS LIQUID FUEL TANK	Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	Fuel Type2:	NULL
Install Date:	10/2/1989	Fuel Type3:	NULL
Install Year:	1985	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	22000	Num Underground:	
Tank Material:	Steel	Panam Related:	
Corrosion Protect:		Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA		

Fuel Storage Tank Details

Owner Account Name: G N TAXI LTD

27	15 of 15	WSW/155.2	60.9 / 1.00	G N TAXI LTD 305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA ON	FST
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Instance No:	11205636	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:	FS LIQUID FUEL TANK	Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	Fuel Type2:	NULL
Install Date:	4/15/1992	Fuel Type3:	NULL
Install Year:	1985	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	22000	Num Underground:	
Tank Material:	Steel	Panam Related:	
Corrosion Protect:		Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	305 CUMBERLAND ST OTTAWA K1N 7J1 ON CA		

Fuel Storage Tank Details

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Owner Account Name:		G N TAXI LTD			
28	1 of 1	SSW/162.5	59.8 / -0.06	185 York Street Ottawa ON	EHS
Order No:	20121120028			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	29-NOV-12			Search Radius (km):	.25
Date Received:	20-NOV-12			X:	-75.688604
Previous Site Name:				Y:	45.430293
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
29	1 of 1	ENE/165.1	61.4 / 1.55	ON	BORE
Borehole ID:	613620			Inclin FLG:	No
OGF ID:	215514856			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:	45.432463
Total Depth m:	-999			Longitude DD:	-75.686004
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	446341
Drill Method:				Northing:	5031222
Orig Ground Elev m:	59.4			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	56.5				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218395861			Mat Consistency:	Firm
Top Depth:	.9			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Blue			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. ,FIRM. CLAY. BLUE,SOFT. SAND,SILT. . GREY,STIFF TO VERY STIFF. CLAY. 00000 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218395860			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND.				

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

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence: M
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 061280 NTS_Sheet: 31G05G
Confiden 1: Reliable information but incomplete.

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

30	1 of 1	WNW/166.1	60.0 / 0.08	347 St. Patrick's ROAD<UNOFFICIAL> Ottawa ON	SPL
Ref No:	3538-6KNLCV			Discharger Report:	
Site No:				Material Group:	Oils
Incident Dt:	1/2/2006			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Tank Truck
Incident Event:				Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	
Contaminant Name:	FURNACE OIL			Site Address:	347 ST. PATRICK'S
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Possible			Site Municipality:	Ottawa
Nature of Impact:	Soil Contamination			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:	1/2/2006			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:				Source Type:	
Site Name:	347 ST. PATRICK'S				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Francis Fuels: 12.4 L furnace oil to road, cleaned				
Contaminant Qty:	12.4 L				

31	1 of 2	SE/168.0	60.8 / 0.89	333 King Edward Avenue Ottawa ON K1N 7M5	EHS
Order No:	20120928021			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	10-OCT-12			Search Radius (km):	.25
Date Received:	28-SEP-12			X:	-75.686706
Previous Site Name:				Y:	45.430217
Lot/Building Size:					
Additional Info Ordered:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
31	2 of 2	SE/168.0	60.8 / 0.89	LA NOUVELLE SCENE 333 KING EDWARD AVENUE OTTAWA ON	GEN
Generator No:	ON6006437			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	711111				
SIC Description:	THEATRE (EXCEPT MUSICAL) COMPANIES				
Detail(s)					
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
32	1 of 1	NNE/168.6	59.2 / -0.69	ON	BORE
Borehole ID:	613630			Inclin FLG:	No
OGF ID:	215514865			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	APR-1972			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:	Not Used			Township:	
Sec. Water Use:				Latitude DD:	45.433086
Total Depth m:	5.8			Longitude DD:	-75.687162
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	446251
Drill Method:	Power auger			Northing:	5031292
Orig Ground Elev m:	57.3			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	56.5				
Concession:					
Location D:					
Survey D:					
Comments:					
Borehole Geology Stratum					
Geology Stratum ID:	218395895			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.5			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:	Brick fragments			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL. DARK,BROWN.				
Geology Stratum ID:	218395896			Mat Consistency:	Stiff
Top Depth:	.5			Material Moisture:	
Bottom Depth:	3.5			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Gsc Material Description:

Stratum Description: CLAY. GREY,BROWN,VERY STIFF, WEATHERED.

Geology Stratum ID:	218395897	Mat Consistency:	Stiff
Top Depth:	3.5	Material Moisture:	
Bottom Depth:	5.8	Material Texture:	
Material Color:	Grey	Non Geo Mat Type:	
Material 1:	Clay	Geologic Formation:	
Material 2:	Silt	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	

Gsc Material Description:

Stratum Description: CLAY. GREY,STIFF. 0001803003506000115025050055 00025 009 00040 010 00055 005 00070 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada	Source Iden:	1
Source Date:	1956-1972	Scale or Res:	Varies
Confidence:	H	Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 061380 NTS_Sheet: 31G05G		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

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

33	1 of 1	ESE/168.8	62.2 / 2.31	333 KING EDWARD Ottawa ON	WWIS
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Well ID:	7196200	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	1/28/2013
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z154354	Owner:	
Tag:	A141924	Street Name:	333 KING EDWARD
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): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7196200.pdf

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	1004245068			Elevation:	56.866867
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446333
Code OB Desc:				North83:	5031022
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	12/18/2012			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:	1004781398
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.83
Formation End Depth:	4.27
Formation End Depth UOM:	m

**Overburden and Bedrock
Materials Interval**

Formation ID:	1004781396
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	0
Formation End Depth:	.31
Formation End Depth UOM:	m

**Overburden and Bedrock
Materials Interval**

Formation ID:	1004781397
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	01
Most Common Material:	FILL
Mat2:	
Mat2 Desc:	
Mat3:	77

<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>Mat3 Desc:</i>		LOOSE			
<i>Formation Top Depth:</i>		.31			
<i>Formation End Depth:</i>		1.83			
<i>Formation End Depth UOM:</i>		m			
 <u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1004781406			
<i>Layer:</i>		1			
<i>Plug From:</i>		0			
<i>Plug To:</i>		0.31			
<i>Plug Depth UOM:</i>		m			
 <u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1004781407			
<i>Layer:</i>		2			
<i>Plug From:</i>		0.31			
<i>Plug To:</i>		0.91			
<i>Plug Depth UOM:</i>		m			
 <u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1004781408			
<i>Layer:</i>		3			
<i>Plug From:</i>		0.91			
<i>Plug To:</i>		4.27			
<i>Plug Depth UOM:</i>		m			
 <u><i>Method of Construction & Well Use</i></u>					
<i>Method Construction ID:</i>		1004781405			
<i>Method Construction Code:</i>		D			
<i>Method Construction:</i>		Direct Push			
<i>Other Method Construction:</i>					
 <u><i>Pipe Information</i></u>					
<i>Pipe ID:</i>		1004781395			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
 <u><i>Construction Record - Casing</i></u>					
<i>Casing ID:</i>		1004781401			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0			
<i>Depth To:</i>		1.22			
<i>Casing Diameter:</i>		3.45			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
 <u><i>Construction Record - Screen</i></u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID: 1004781402					
Layer: 1					
Slot: 10					
Screen Top Depth: 1.22					
Screen End Depth: 4.27					
Screen Material: 5					
Screen Depth UOM: m					
Screen Diameter UOM: cm					
Screen Diameter: 4.21					
<u>Water Details</u>					
Water ID: 1004781400					
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1004781399					
Diameter: 5.71					
Depth From: 0					
Depth To: 4.27					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
34	1 of 11	WNW/169.5	58.9 / -1.00	SUNOCO INC - THROUGH AGENT PIONEER PETROLEUMS MANA 355 ST PATRICK ST OTTAWA ON K1N5K6	PRT
Location ID: 11119					
Type: retail					
Expiry Date: 1996-01-31					
Capacity (L): 72400					
Licence #: 0076413566					
34	2 of 11	WNW/169.5	58.9 / -1.00	PIONEER ENERGY MANAGEMENT INC. 355 ST PATRICK ST OTTAWA ON K1N 5K6	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No: 9691750					
Status: EXPIRED					
Instance ID:					
Instance Type: FS Facility					
Description:					
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date: 2/18/1994					
Original Source: EXP					
Record Date: Up to May 2013					

Map Key	Number of Records	Direction/Distance (m)	Elev/Diff (m)	Site	DB
34	3 of 11	WNW/169.5	58.9 / -1.00	PIONEER ENERGY MANAGEMENT INC. 355 ST PATRICK ST OTTAWA ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No: 11453438
 Status: EXPIRED
 Instance ID: 84854
 Instance Type: FS Piping
 Description: FS Piping
 TSSA Program Area:
 Maximum Hazard Rank:
 Facility Type:
 Expired Date:
 Original Source: EXP
 Record Date: Up to Mar 2012

34	4 of 11	WNW/169.5	58.9 / -1.00	PIONEER ENERGY MANAGEMENT INC 355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	EXP
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Instance No:	11312453	Model:	NULL
Status:	EXPIRED	Quantity:	1
Instance ID:		Unit of Measure:	EA
Instance Type:		Fuel Type2:	NULL
Instance Creation Dt:	10/2/1989	Fuel Type3:	NULL
Instance Install Dt:	10/2/1989	Piping Steel:	
Item:		Piping Galvanized:	
Item Description:	FS Liquid Fuel Tank	Tank Single Wall St:	
Facility Type:	FS LIQUID FUEL TANK	Piping Underground:	
Overfill Prot Type:	NULL	Tank Underground:	
Creation Date:	7/5/2009 1:24:40 AM	Panam Related:	NULL
Expired Date:		Panam Venue Nm:	NULL
Manufacturer:	NULL		
Source:	FS Liquid Fuel Tank		
Description:	TANKS REMOVED NOVEMBER 1996		
Serial No:	NULL		
Ulc Standard:	NULL		
Facility Location:	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA		

34	5 of 11	WNW/169.5	58.9 / -1.00	PIONEER ENERGY MANAGEMENT INC 355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	EXP
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Instance No:	11312430	Model:	NULL
Status:	EXPIRED	Quantity:	1
Instance ID:		Unit of Measure:	EA
Instance Type:		Fuel Type2:	NULL
Instance Creation Dt:	10/2/1989	Fuel Type3:	NULL
Instance Install Dt:	10/2/1989	Piping Steel:	
Item:		Piping Galvanized:	
Item Description:	FS Liquid Fuel Tank	Tank Single Wall St:	
Facility Type:	FS LIQUID FUEL TANK	Piping Underground:	
Overfill Prot Type:	NULL	Tank Underground:	
Creation Date:	7/5/2009 1:24:45 AM	Panam Related:	NULL
Expired Date:		Panam Venue Nm:	NULL
Manufacturer:	NULL		
Source:	FS Liquid Fuel Tank		
Description:	TANKS REMOVED NOVEMBER 1996		
Serial No:	NULL		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ulc Standard:		NULL			
Facility Location:		355 ST PATRICK ST OTTAWA K1N 5K6 ON CA			
34	6 of 11	WNW/169.5	58.9 / -1.00	PIONEER ENERGY MANAGEMENT INC 355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	EXP
Instance No:	11312471	Model:	NULL	Quantity:	1
Status:	EXPIRED	Unit of Measure:	EA	Fuel Type2:	NULL
Instance ID:		Fuel Type3:	NULL	Piping Steel:	
Instance Type:		Piping Galvanized:		Tank Single Wall St:	
Instance Creation Dt:	10/2/1989	Piping Underground:		Tank Underground:	
Instance Install Dt:	10/2/1989	Panam Related:	NULL	Panam Venue Nm:	NULL
Item:					
Item Description:	FS Liquid Fuel Tank				
Facility Type:	FS LIQUID FUEL TANK				
Overfill Prot Type:	NULL				
Creation Date:	7/5/2009 1:24:45 AM				
Expired Date:					
Manufacturer:	NULL				
Source:	FS Liquid Fuel Tank				
Description:	TANKS REMOVED NOVEMBER 1996				
Serial No:	NULL				
Ulc Standard:	NULL				
Facility Location:	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA				
34	7 of 11	WNW/169.5	58.9 / -1.00	PIONEER ENERGY MANAGEMENT INC 355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	EXP
Instance No:	10907447	Model:	NULL	Quantity:	1
Status:	EXPIRED	Unit of Measure:	EA	Fuel Type2:	NULL
Instance ID:		Fuel Type3:	NULL	Piping Steel:	
Instance Type:		Piping Galvanized:		Tank Single Wall St:	
Instance Creation Dt:	10/2/1989	Piping Underground:		Tank Underground:	
Instance Install Dt:	10/2/1989	Panam Related:	NULL	Panam Venue Nm:	NULL
Item:					
Item Description:	FS Liquid Fuel Tank				
Facility Type:	FS LIQUID FUEL TANK				
Overfill Prot Type:	NULL				
Creation Date:	7/5/2009 1:22:10 AM				
Expired Date:					
Manufacturer:	NULL				
Source:	FS Liquid Fuel Tank				
Description:	TANKS REMOVED NOVEMBER 1996				
Serial No:	NULL				
Ulc Standard:	NULL				
Facility Location:	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA				
34	8 of 11	WNW/169.5	58.9 / -1.00	PIONEER ENERGY MANAGEMENT INC 355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	FST
Instance No:	11312430	Manufacturer:		Serial No:	
Status:		Serial No:		Ulc Standard:	
Cont Name:		Quantity:		Unit of Measure:	
Instance Type:		Fuel Type:	Gasoline	Fuel Type2:	NULL
Item:	FS LIQUID FUEL TANK				
Item Description:	FS Liquid Fuel Tank				
Tank Type:	Liquid Fuel Single Wall UST				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Install Date:	10/2/1989			Fuel Type3: NULL	
Install Year:	1974			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	18100			Num Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA				

Fuel Storage Tank Details

Owner Account Name: PIONEER ENERGY MANAGEMENT INC

34	9 of 11	WNW/169.5	58.9 / -1.00	PIONEER ENERGY MANAGEMENT INC 355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	FST
Instance No:	11312471			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	10/2/1989			Fuel Type3:	NULL
Install Year:	1974			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	18100			Num Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	355 ST PATRICK ST OTTAWA K1N 5K6 ON CA				

Fuel Storage Tank Details

Owner Account Name: PIONEER ENERGY MANAGEMENT INC

34	10 of 11	WNW/169.5	58.9 / -1.00	PIONEER ENERGY MANAGEMENT INC 355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	FST
Instance No:	11312453			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	10/2/1989			Fuel Type3:	NULL
Install Year:	1974			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Capacity:	18100			Num Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		355 ST PATRICK ST OTTAWA K1N 5K6 ON CA			

Fuel Storage Tank Details

Owner Account Name: PIONEER ENERGY MANAGEMENT INC

34	11 of 11	WNW/169.5	58.9 / -1.00	PIONEER ENERGY MANAGEMENT INC 355 ST PATRICK ST OTTAWA K1N 5K6 ON CA ON	FST
Instance No:	10907447			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	10/2/1989			Fuel Type3:	NULL
Install Year:	1974			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	18100			Num Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		355 ST PATRICK ST OTTAWA K1N 5K6 ON CA			

Fuel Storage Tank Details

Owner Account Name: PIONEER ENERGY MANAGEMENT INC

35	1 of 1	WNW/169.9	58.9 / -1.00	355 St Patrick St Ottawa ON K1N5K6	EHS
Order No:	20141031053			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	10-NOV-14			Search Radius (km):	.25
Date Received:	31-OCT-14			X:	-75.689494
Previous Site Name:				Y:	45.432534
Lot/Building Size:					
Additional Info Ordered:	City Directory				

36	1 of 1	SW/172.6	60.8 / 0.88	202 Clarence Street Ottawa ON K1N 5R1	EHS
Order No:	20181108045			Nearest Intersection:	
Status:	C			Municipality:	City of Ottawa
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	14-NOV-18			Search Radius (km):	.25

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Received: 08-NOV-18 Previous Site Name: residential Lot/Building Size: 4372 square feet Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
37	1 of 1	W/174.8	61.0 / 1.08	287 Cumberland St Ottawa ON K1N7H8	EHS
Order No: 20170328210 Status: C Report Type: Standard Report Report Date: 04-APR-17 Date Received: 28-MAR-17 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.689982 Y: 45.431598					
38	1 of 3	SW/179.5	60.9 / 1.03	Domeron Inc. 333-335 Cumberland Avenue Ottawa ON K1N 7J3	GEN
Generator No: ON1028690 Status: Approval Years: 03,04 Contam. Facility: MHSW Facility: SIC Code: 531390 SIC Description: Other Activities Related to Real Estate					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
38	2 of 3	SW/179.5	60.9 / 1.03	LivingEasy Homes Inc. 333-335 Cumberland ave Ottawa ON K1N 7J3	GEN
Generator No: ON9307089 Status: Approval Years: 05 Contam. Facility: MHSW Facility: SIC Code: 551113 SIC Description: Holding Companies					
Detail(s)					
Waste Class: 221 Waste Class Desc: LIGHT FUELS					
38	3 of 3	SW/179.5	60.9 / 1.03	Les Éditions David Inc. 335B Cumberland St Ottawa ON K1N 7J3	SCT
Established: 01-JAN-93 Plant Size (ft²): Employment:					
--Details--					
Description: Book Publishers SIC/NAICS Code: 511130					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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39	1 of 1	SE/180.3	60.8 / 0.89	333 KING EDWARD Ottawa ON	WWIS
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Well ID: 7196198
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z153001
Tag: A141925
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 1/28/2013
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 333 KING EDWARD
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7196198.pdf

Bore Hole Information

Bore Hole ID:	1004245062	Elevation:	57.613914
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	446306
Code OB Desc:		North83:	5030982
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	12/18/2012	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: 1004781368
Layer: 1
Color: 8
General Color: BLACK
Mat1:
Most Common Material:
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 0
Formation End Depth: .31
Formation End Depth UOM: m

Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1004781369			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:					
Mat2 Desc:					
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		.31			
Formation End Depth:		1.83			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004781370			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.83			
Formation End Depth:		4.27			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004781380			
Layer:		3			
Plug From:		0.91			
Plug To:		4.27			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004781378			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004781379			
Layer:		2			
Plug From:		0.31			
Plug To:		0.91			
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
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Method Construction ID: 1004781377
Method Construction Code: D
Method Construction: Direct Push
Other Method Construction:

Pipe Information

Pipe ID: 1004781367
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004781373
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 1.22
Casing Diameter: 3.45
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004781374
Layer: 1
Slot: 10
Screen Top Depth: 1.22
Screen End Depth: 4.27
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.21

Water Details

Water ID: 1004781372
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004781371
Diameter: 5.7
Depth From: 0
Depth To: 4.27
Hole Depth UOM: m
Hole Diameter UOM: cm

40	1 of 1	ESE/182.2	62.2 / 2.31	333 KING EDWARD ACVE Ottawa ON	WWIS
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Well ID: 7196202
Construction Date:
Primary Water Use: Monitoring and Test Hole
Data Entry Status:
Data Src:
Date Received: 1/28/2013

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z154351			Owner:	
Tag:	A141927			Street Name:	333 KING EDWARD ACVE
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): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7196202.pdf

Bore Hole Information

Bore Hole ID:	1004245074	Elevation:	56.889762
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	446342
Code OB Desc:		North83:	5031012
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	12/17/2012	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:	1004781427
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	.31
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004781428
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	01

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		FILL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		.31			
Formation End Depth:		1.222			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004781429			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.222			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004781437			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004781438			
Layer:		2			
Plug From:		0.31			
Plug To:		1.22			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004781439			
Layer:		3			
Plug From:		1.22			
Plug To:		4.57			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004781436			
Method Construction Code:		D			
Method Construction:		Direct Push			
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:		1004781426			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004781432			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.5			
Casing Diameter:		3.45			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004781433			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		4.57			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.21			
<u>Water Details</u>					
Water ID:		1004781431			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004781430			
Diameter:		5.71			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

[41](#)

1 of 1

WNW/183.7

58.9 / -1.00

208 KING EDWARD AVENUE
OTTAWA ON K1N 7L7

HINC

External File Num: FS INC 0706-02756
Fuel Occurrence Type: Pipeline Strike
Date of Occurrence: 5/15/2007
Fuel Type Involved: Natural Gas
Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Construction Site (pipeline strike)
Service Interruptions: Yes
Property Damage: Yes
Fuel Life Cycle Stage: Transmission, Distribution and Transportation

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Root Cause:		Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:Yes Management:Yes Human Factors:Yes			
Reported Details:					
Fuel Category:		Gaseous Fuel			
Occurrence Type:		Incident			
Affiliation:		Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)			
County Name:		Ottawa			
Approx. Quant. Rel:					
Nearby body of water:					
Enter Drainage Syst.:					
Approx. Quant. Unit:					
Environmental Impact:					

42	1 of 1	SE/184.2	61.9 / 2.00	325 KING EDWARD AVE Ottawa ON	WWIS
Well ID:		7196197		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Monitoring and Test Hole		Date Received: 1/28/2013	
Sec. Water Use:				Selected Flag: Yes	
Final Well Status:		Test Hole		Abandonment Rec:	
Water Type:				Contractor: 7241	
Casing Material:				Form Version: 7	
Audit No:		Z152991		Owner:	
Tag:		A141926		Street Name: 325 KING EDWARD AVE	
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): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7196197.pdf

Bore Hole Information

Bore Hole ID:	1004245059	Elevation:	57.591506
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	446314
Code OB Desc:		North83:	5030983
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	12/17/2012	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:	1004781356
Layer:	4

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth: 3.35					
Formation End Depth:					
Formation End Depth UOM: m					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1004781354					
Layer: 2					
Color: 6					
General Color: BROWN					
Mat1: 28					
Most Common Material: SAND					
Mat2:					
Mat2 Desc:					
Mat3: 73					
Mat3 Desc: HARD					
Formation Top Depth: .31					
Formation End Depth: 1.52					
Formation End Depth UOM: m					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1004781355					
Layer: 3					
Color: 8					
General Color: BLACK					
Mat1: 28					
Most Common Material: SAND					
Mat2: 01					
Mat2 Desc: FILL					
Mat3: 77					
Mat3 Desc: LOOSE					
Formation Top Depth: 1.52					
Formation End Depth: 3.35					
Formation End Depth UOM: m					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1004781353					
Layer: 1					
Color: 8					
General Color: BLACK					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3: 66					
Mat3 Desc: DENSE					
Formation Top Depth: 0					
Formation End Depth: .31					
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>					
<i>Plug ID:</i>		1004781364			
<i>Layer:</i>		1			
<i>Plug From:</i>		0			
<i>Plug To:</i>		0.31			
<i>Plug Depth UOM:</i>		m			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1004781366			
<i>Layer:</i>		3			
<i>Plug From:</i>		1.5			
<i>Plug To:</i>		3.35			
<i>Plug Depth UOM:</i>		m			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		1004781365			
<i>Layer:</i>		2			
<i>Plug From:</i>		0.31			
<i>Plug To:</i>		1.52			
<i>Plug Depth UOM:</i>		m			
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>		1004781363			
<i>Method Construction Code:</i>		D			
<i>Method Construction:</i>		Direct Push			
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>		1004781352			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		1004781359			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0			
<i>Depth To:</i>		1.83			
<i>Casing Diameter:</i>		4.03			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1004781360			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>		1.83			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen End Depth:		3.35			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
<u>Water Details</u>					
Water ID:		1004781358			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004781357			
Diameter:		8.25			
Depth From:		0			
Depth To:		3.35			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

43	1 of 1	SSE/189.2	60.9 / 1.00	360 KING EDWARD AVENUE Ottawa ON	WWIS
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Well ID:	7135252	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	12/3/2009
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	6964
Casing Material:		Form Version:	7
Audit No:	Z106954	Owner:	
Tag:	A032223	Street Name:	360 KING EDWARD AVENUE
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): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7135252.pdf

Bore Hole Information

Bore Hole ID:	1002861760	Elevation:	57.739337
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	446250
Code OB Desc:		North83:	5030947
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	11/24/2009	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u><i>Overburden and Bedrock</i></u>					
<u><i>Materials Interval</i></u>					
<i>Formation ID:</i>			1003052135		
<i>Layer:</i>			2		
<i>Color:</i>			2		
<i>General Color:</i>			GREY		
<i>Mat1:</i>			05		
<i>Most Common Material:</i>			CLAY		
<i>Mat2:</i>			28		
<i>Mat2 Desc:</i>			SAND		
<i>Mat3:</i>			84		
<i>Mat3 Desc:</i>			SILTY		
<i>Formation Top Depth:</i>			2		
<i>Formation End Depth:</i>			7		
<i>Formation End Depth UOM:</i>			m		
<u><i>Overburden and Bedrock</i></u>					
<u><i>Materials Interval</i></u>					
<i>Formation ID:</i>			1003052136		
<i>Layer:</i>			3		
<i>Color:</i>			2		
<i>General Color:</i>			GREY		
<i>Mat1:</i>			34		
<i>Most Common Material:</i>			TILL		
<i>Mat2:</i>			28		
<i>Mat2 Desc:</i>			SAND		
<i>Mat3:</i>			06		
<i>Mat3 Desc:</i>			SILT		
<i>Formation Top Depth:</i>			7		
<i>Formation End Depth:</i>			9		
<i>Formation End Depth UOM:</i>			m		
<u><i>Overburden and Bedrock</i></u>					
<u><i>Materials Interval</i></u>					
<i>Formation ID:</i>			1003052137		
<i>Layer:</i>			4		
<i>Color:</i>					
<i>General Color:</i>					
<i>Mat1:</i>			15		
<i>Most Common Material:</i>			LIMESTONE		
<i>Mat2:</i>			26		
<i>Mat2 Desc:</i>			ROCK		
<i>Mat3:</i>					
<i>Mat3 Desc:</i>					
<i>Formation Top Depth:</i>			9		
<i>Formation End Depth:</i>			12.95		
<i>Formation End Depth UOM:</i>			m		
<u><i>Overburden and Bedrock</i></u>					
<u><i>Materials Interval</i></u>					
<i>Formation ID:</i>			1003052131		
<i>Layer:</i>			1		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:					
General Color:					
Mat1:		01			
Most Common Material:		FILL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		05			
Mat3 Desc:		CLAY			
Formation Top Depth:		0			
Formation End Depth:		2			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003052141			
Layer:		2			
Plug From:		9.6			
Plug To:		12.95			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003052140			
Layer:		1			
Plug From:		0			
Plug To:		9.6			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003052145			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003052130			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003052143			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		9.9			
Casing Diameter:		3.5			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003052144			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Slot:		10			
Screen Top Depth:		9.9			
Screen End Depth:		12.95			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.1			
<u>Water Details</u>					
Water ID:		1003052142			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1003052138			
Diameter:		7.5			
Depth From:		0			
Depth To:		9.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1003052139			
Diameter:		5.6			
Depth From:		9.1			
Depth To:		12.95			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					
44	1 of 1	W/189.6	61.0 / 1.08	287 Cumberland Street Ottawa ON K1N	EHS
Order No:	20190510100			Nearest Intersection:	
Status:	C			Municipality:	Ottawa
Report Type:	Standard Express Report			Client Prov/State:	ON
Report Date:	10-MAY-19			Search Radius (km):	.25
Date Received:	10-MAY-19			X:	-75.690168
Previous Site Name:	School			Y:	45.431535
Lot/Building Size:	946 m2				
Additional Info Ordered:					
<hr/>					
45	1 of 1	W/189.9	60.9 / 1.01	Societe de Transport de L'Outaouais Murray and Cumberland Ottawa ON	SPL
Ref No:	5554-ATDJPL			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2017/11/23			Health/Env Conseq:	0 - No Impact
Year:				Client Type:	Corporation
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	27			Nearest Watercourse:	
Contaminant Name:	COOLANT N.O.S.			Site Address:	Murray and Cumberland
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant UN No 1: n/a Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Land MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 2017/11/23 Dt Document Closed: Incident Reason: Unknown / N/A Site Name: City of Ottawa Road<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Societe de Transport de L'Outaouais: bus leaked coolant on rd. Contaminant Qty: 25 L					
46	1 of 1	WSW/192.7	61.4 / 1.57	312 Cumberland Street Ottawa ON	EHS
Order No: 20110310009 Status: C Report Type: Standard Report Report Date: 3/18/2011 Date Received: 3/10/2011 10:28:53 AM Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
Nearest Intersection: Cumberland Street & Clarence Street Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.689789 Y: 45.430656					
47	1 of 1	SW/193.9	60.8 / 0.97	339 Cumberland St Ottawa ON K1N1J6	EHS
Order No: 20141028065 Status: C Report Type: Custom Report Report Date: 10-NOV-14 Date Received: 28-OCT-14 Previous Site Name: Lot/Building Size: 327 sq. m. Additional Info Ordered: City Directory					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.688936 Y: 45.430094					
48	1 of 1	WSW/199.7	60.8 / 0.92	302 CUMBERLAND STREET, OTTAWA ON	INC
Incident No: 1566258 Incident ID: Instance No: Status Code: Attribute Category: FS-Perform L1 Incident Insp Context: Date of Occurrence: 2015/01/29 00:00:00 Time of Occurrence: NULL Incident Created On: Instance Creation Dt: Instance Install Dt: Occur Insp Start Date: 2015/01/29 00:00:00 Approx Quant Rel: Tank Capacity: Fuels Occur Type: CO Release Fuel Type Involved: Natural Gas Enforcement Policy: NULL					
Any Health Impact: No Any Enviro Impact: No Service Interrupted: Yes Was Prop Damaged: Yes Reside App. Type: Commer App. Type: Indus App. Type: Institut App. Type: Venting Type: Vent Conn Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: Depth Ground Cover: Regulator Location: Regulator Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Prc Escalation Req: Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Cap: Task No: Notes: Drainage System: Sub Surface Contam.: Aff Prop Use Water: Contam. Migrated: Contact Natural Env: Incident Location: Occurence Narrative: Operation Type Involved: Item: Item Description: Device Installed Location:	NULL			Operation Pressure: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Liquid Prop Notes: Equipment Type: Equipment Model: Serial No: Cylinder Capacity: Cylinder Cap Units: Cylinder Mat Type: Near Body of Water: 302 CUMBERLAND STREET, OTTAWA - CO RELEASE plugged boiler, corroded vent connector, partially collapsed chimney Commercial (e.g. restaurant, business unit, etc)	

49	1 of 1	SSW/200.8	60.2 / 0.31	ON	BORE
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Borehole ID: OGF ID: Status: Type: Use: 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:	613575 215514822 Borehole JAN-1965 4.0 -999 Ground Surface 58.1 57.2	Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	No Initial Entry No No 45.42984 -75.688146 18 446171 5030932 Not Applicable
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Borehole Geology Stratum

Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218395666 6.7 9.4 Till Sand Silt TILL. COMPACT, WATER STABLE AT 177.7 FEET.	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Compact
--	---	---	---------

Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3:	218395665 1.4 6.7 Grey Clay Silt	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:	Stiff
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Material 4: Gsc Material Description: Stratum Description:		CLAY. GREY,STIFF.		Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218395667 9.4 Grey Bedrock Limestone Shale			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		BEDROCK. GREY,FOSSILIFEROUS,CRYSTALINE.ENSE. 00025 018 00040 012 00090 010 00115			**Note: Many records provided by the department have a truncated [Stratum Description] field.
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218395664 0 1.4 Fill			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Hard fill
		FILL. VERY HARD.			
Source					
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:	Data Survey Geological Survey of Canada 1956-1972			Source Appl: Source Ident: Scale or Res: Horizontal: Verticalda:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
		Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 060830 NTS_Sheet: 31G05G			
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
<hr/>					
<u>50</u>	1 of 1	ESE/202.0	63.8 / 3.97	LE DROIT JOURNAL 135 NELSON STREET OTTAWA ON K1N 7R4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0403900 86,87,88,89,90,92,93,94 0000 *** NOT DEFINED ***			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<hr/>					
<u>51</u>	1 of 1	WSW/202.2	62.0 / 2.12	Mark Mikehale<UNOFFICIAL> 310 Cumberland Street Ottawa ON K1N 7H9	SPL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Other Agency Involved: Nearest Watercourse: Site Address: 310 Cumberland Street Site District Office: Site Postal Code: K1N 7H9 Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Primary Assessment of Spills Source Type:	
				Ref No: 3507-A2TQNA Site No: NA Incident Dt: 9/29/2015 Year: Incident Cause: Incident Event: Contaminant Code: 13 Contaminant Name: FURNACE OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Yes Dt MOE Arvl on Scn: 10/1/2015 MOE Reported Dt: 9/29/2015 Dt Document Closed: Incident Reason: Operator/Human Error Site Name: Sidewalk<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Cumberland - oil to land Contaminant Qty: 10 L	
52	1 of 1	WSW/202.5	62.0 / 2.12	Mark Mikhael 308 Cumberland St Ottawa ON K1N 7H9	SPL
				Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Miscellaneous Industrial Agency Involved: Nearest Watercourse: Site Address: 308 Cumberland St Site District Office: Site Postal Code: K1N 7H9 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: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Source Type:	
				Ref No: 8364-A2VK5C Site No: 3450-A3RQEL Incident Dt: 9/24/2015 Year: Incident Cause: Incident Event: Contaminant Code: 13 Contaminant Name: FURNACE OIL 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: 10/1/2015 Dt Document Closed: Incident Reason: Operator/Human Error Site Name: 308 Cumberland Street Site County/District: Site Geo Ref Meth: NA Incident Summary: TSSA FSB: furnace oil spill during removal of tank Contaminant Qty: 75 L	
53	1 of 1	SE/206.0	62.2 / 2.31	333 KING EDWARD Ottawa ON	WWIS
				Well ID: 7196199 Construction Date:	Data Entry Status: Data Src:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use:	Monitoring and Test Hole			Date Received:	1/28/2013
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z154353			Owner:	
Tag:	A135124			Street Name:	333 KING EDWARD
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): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7196199.pdf

Bore Hole Information

Bore Hole ID:	1004245065	Elevation:	57.702339
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	446334
Code OB Desc:		North83:	5030971
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	12/18/2012	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:	1004781383
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	01
Most Common Material:	FILL
Mat2:	
Mat2 Desc:	
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	.31
Formation End Depth:	1.83
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004781384
Layer:	3
Color:	2
General Color:	GREY

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.83			
Formation End Depth:		4.27			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004781382			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		0			
Formation End Depth:		.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004781394			
Layer:		3			
Plug From:		0.91			
Plug To:		4.27			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004781392			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004781393			
Layer:		2			
Plug From:		0.31			
Plug To:		0.91			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004781391			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Pipe Information

Pipe ID: 1004781381
 Casing No: 0
 Comment:
 Alt Name:

Construction Record - Casing

Casing ID: 1004781387
 Layer: 1
 Material: 5
 Open Hole or Material: PLASTIC
 Depth From: 0
 Depth To: 1.22
 Casing Diameter: 3.45
 Casing Diameter UOM: cm
 Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004781388
 Layer: 1
 Slot: 10
 Screen Top Depth: 1.22
 Screen End Depth: 4.27
 Screen Material: 5
 Screen Depth UOM: m
 Screen Diameter UOM: cm
 Screen Diameter: 4.21

Water Details

Water ID: 1004781386
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004781385
 Diameter: 5.71
 Depth From: 0
 Depth To: 4.27
 Hole Depth UOM: m
 Hole Diameter UOM: cm

54	1 of 34	S/209.6	59.8 / -0.07	PUBLIC WORKS CANADA 350 KING EDWARD STREET STORAGE TANK OTTAWA CITY ON K1A 0X1	SPL
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Ref No: 94168
 Site No:
 Incident Dt: 12/5/1993
 Year:
 Incident Cause: PIPE/HOSE LEAK
 Incident Event:
 Contaminant Code:
 Contaminant Name:

Discharger Report:
 Material Group:
 Health/Env Conseq:
 Client Type:
 Sector Type:
 Agency Involved:
 Nearest Watercourse:
 Site Address:

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: NOT ANTICIPATED Nature of Impact: Water course or lake Receiving Medium: WATER Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 12/5/1993 Dt Document Closed: Incident Reason: MATERIAL FAILURE Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: PUBLIC WORKS CANADA- DIESEL TO BASEMENT, POSSIBLY TO STORM SEWER. Contaminant Qty:				Site District Office: Site Postal Code: Site Region: Site Municipality: 20101 Site Lot: Site Conc: Northing: Easting: OTTAWA WORKS Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
54	2 of 34	S/209.6	59.8 / -0.07	PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THRE 350 KING EDWARD AV OTTAWA ON K1A 0X1	PRT
Location ID: 10982 Type: private Expiry Date: Capacity (L): 13650.00 Licence #: 0001041724					
54	3 of 34	S/209.6	59.8 / -0.07	GVT. OF CAN. - PUBLIC WORKS CANADA ARCH & ENG DIV. PLACE DU PORTAGE IV 350 KING EDWARD AVE. OTTAWA ON K1A 0X1	GEN
Generator No: ON0144718 Status: Approval Years: 86,87,88,89,90 Contam. Facility: MHSW Facility: SIC Code: 8172 SIC Description: RES. CONS./IND. DEV.				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 146					
Waste Class Desc: OTHER SPECIFIED INORGANICS					
Waste Class: 221					
Waste Class Desc: LIGHT FUELS					
Waste Class: 222					
Waste Class Desc: HEAVY FUELS					
Waste Class: 241					
Waste Class Desc: HALOGENATED SOLVENTS					
54	4 of 34	S/209.6	59.8 / -0.07	PUBLIC WORKS & GOVERNMENT SERVICES CAN. 350 KING EDWARD AVENUE BANK OF CANADA BUILDING	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OTTAWA ON K1A 0X1					
Generator No:	ON0144718			PO Box No:	
Status:				Country:	
Approval Years:	92,93,97			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8172				
SIC Description:		RES. CONS./IND. DEV.			
<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:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		222			
Waste Class Desc:		HEAVY FUELS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			

54	5 of 34	S/209.6	59.8 / -0.07	GVT. OF CAN. - PUBLIC WORKS CANADA18-223 ARCH & ENG DIV. PLACE DU PORTAGE IV 350 KING EDWARD AVE. OTTAWA ON K1A 0X1	GEN
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Generator No:	ON0144718			PO Box No:	
Status:				Country:	
Approval Years:	94,95			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8172				
SIC Description:		RES. CONS./IND. DEV.			

Detail(s)

Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		222			
Waste Class Desc:		HEAVY FUELS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			

54	6 of 34	S/209.6	59.8 / -0.07	PUBLIC WORKS & GOVERNMENT SERVICES CAN. BANK OF CANADA BLDG. 350 KING EDWARD AVENUE OTTAWA ON K1A 0X1	GEN
Generator No:	ON0144718			PO Box No:	
Status:				Country:	
Approval Years:	96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8172				
SIC Description:	RES. CONS./IND. DEV.				

Detail(s)

Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY 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:	221				
Waste Class Desc:	LIGHT FUELS				
Waste Class:	222				
Waste Class Desc:	HEAVY FUELS				
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				

54	7 of 34	S/209.6	59.8 / -0.07	PUBLIC WORKS CANADA BANK OF CANADA BUILDING 350 KING EDWARD AVENUE OTTAWA ON K1A 0M3	GEN
Generator No:	ON0144718			PO Box No:	
Status:				Country:	
Approval Years:	98,99,00,01			Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	8172	RES. CONS./IND. DEV.		Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	112	ACID WASTE - HEAVY 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:	221	LIGHT FUELS			
Waste Class: Waste Class Desc:	222	HEAVY FUELS			
Waste Class: Waste Class Desc:	241	HALOGENATED SOLVENTS			
Waste Class: Waste Class Desc:	243	PCB'S			
Waste Class: Waste Class Desc:	251	OIL SKIMMINGS & SLUDGES			
Waste Class: Waste Class Desc:	252	WASTE OILS & LUBRICANTS			

54	8 of 34	S/209.6	59.8 / -0.07	SUPPLY&SERVICES CANADA PUBLIC WORKS CANADA, BLDG SERVICES 350 KING EDWARD BOULEVARD OTTAWA ON K1A 0X1	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0249605 86,87,88,89,90 8159 OTHER GEN. ADMIN.			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	

54	9 of 34	S/209.6	59.8 / -0.07	SUPPLY&SERVICES CANADA 18-166 PUBLIC WORKS CANADA, BLDG SERVICES 350 KING EDWARD BOULEVARD OTTAWA ON K1A 0X1	GEN
Generator No: Status: Approval Years:	ON0249605 92,93,94,95,96,97			PO Box No: Country: Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
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:	264	PHOTOPROCESSING WASTES			
<hr/>					
<u>54</u>	10 of 34	S/209.6	59.8 / -0.07	SUPPLY & SERVICES CANADA PRODUCTION SUPPORT 350 KING EDWARD BOULEVARD OTTAWA ON K1A 0X1	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0249605 98 8159	OTHER GEN. ADMIN.		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	264	PHOTOPROCESSING WASTES			
<hr/>					
<u>54</u>	11 of 34	S/209.6	59.8 / -0.07	BLJC 350 King Edward Ave. Ottawa ON K1A 0X1	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON8448212 02,03,04 			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	145	PAINT/PIGMENT/COATING RESIDUES			
Waste Class: Waste Class Desc:	148	INORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Desc:	212	ALIPHATIC SOLVENTS			
Waste Class: Waste Class Desc:	221	LIGHT FUELS			
Waste Class: Waste Class Desc:	252	WASTE OILS & LUBRICANTS			
Waste Class: Waste Class Desc:	263	ORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Desc:	268	AMINES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
54	12 of 34	S/209.6	59.8 / -0.07	Public Works and Government Services Canada 350 King Edward Avenue Ottawa ON K1A 0X1	GEN
Generator No:	ON9340627			PO Box No:	
Status:				Country:	
Approval Years:	04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911910				
SIC Description:	Other Federal Government Public Administration				
54	13 of 34	S/209.6	59.8 / -0.07	PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE 350 KING EDWARD AV OTTAWA ON K1A 0X1	FSTH
License Issue Date:	12/24/1990				
Tank Status:	Licensed				
Tank Status As Of:	August 2007				
Operation Type:	Private Fuel Outlet				
Facility Type:	Gasoline Station - Self Serve				
--Details--					
Status:	Active				
Year of Installation:	1984				
Corrosion Protection:					
Capacity:	13650				
Tank Fuel Type:	Liquid Fuel Single Wall UST - Diesel				
54	14 of 34	S/209.6	59.8 / -0.07	350 King Edward (Former Bank of Canada Bldg) Ottawa ON	FCS
SGC:	3506008				
Site ID:	24781001				
Departmental ID:	National Capital 24781001				
Depart Code:	SVC				
Class Type:	N				
Class:	Not a Priority for Action				
Site Name:	350 King Edward (Former Bank of Canada Bldg)				
Site Name (FR):	350 King Edward (ancien immeuble de la Banque du Canada)				
Site Status:	Closed				
Site Status Desc:	Remediation / risk management completed. No further action required.				
Site Status (FR):	Fermé				
Description (FR):	Assainissement terminé ou mesures de gestion des risques prises. Aucune autre mesure nécessaire.				
Involv Code:					
Census Division:	Ottawa				
Municipality:	Ottawa				
Census Sub Class:	1				
Latitude:	45.429740				
Longitude:	-75.687650				
Location:					
Protected Data:	0				
FED:	078				
Fed Electoral District:	Ottawa--Vanier				
Fed Electoral District (FR):	Ottawa--Vanier				
Metro:					
Nearest Pop. Area:					
Highest Step Cmpltd:	8				
Site Deleted Flag:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Created:		2005-07-28T11:43:00			
Modified:		2017-05-26T15:26:00			
Property No.:		24781			
Est m³ Contmnted:		13668.0000			
Est Ha Contmnted:					
Est Tons Contamin:					
Est Population at 1 Km:		18,907			
Est Population at 5 Km:		226,384			
Est Population at 10 Km:		608,129			
Est Population at 25 Km:		1,206,460			
Est Population at 50 Km:		1,436,457			
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 nulle			
Action Plan:		Record of Site Condition completed.			
Action Plan (FR):		Rapport de l'état du site complété.			
Site Mgmt Strategy:					
Minimap URL:		http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=24781001			
Additional Info:		Poly-aromatic Hydrocarbons (PAH) contaminated soil was detected east of the building along King Edward Avenue and at the southwest corner of the property. Poly-aromatic Hydrocarbons (PAH) contaminated groundwater was detected west of the building			
Additional Info (FR):		Sols contaminés aux hydrocarbures poly-aromatiques (HAP) observés à l'est du bâtiment le long de l'av. King Edward et au coin sud-ouest de la propriété. Des eaux souterraines contaminées aux hydrocarbures poly-aromatiques (HAP) également détectées à l'ouest de l'édifice			
<u>Contamination</u>					
Contaminant:		PHCs (petroleum hydrocarbons)			
Contamination (FR):		HCP (hydrocarbures pétroliers)			
Medium Code:		5			
Medium:		Soil			
Medium (FR):		Sol			
Contaminant:		Metal, metalloid, and organometallic			
Contamination (FR):		Métaux, métalloïdes, et organométalliques			
Medium Code:		2			
Medium:		Groundwater			
Medium (FR):		Eau souterraine			
Contaminant:		Metal, metalloid, and organometallic			
Contamination (FR):		Métaux, métalloïdes, et organométalliques			
Medium Code:		5			
Medium:		Soil			
Medium (FR):		Sol			
Contaminant:		PHCs (petroleum hydrocarbons)			
Contamination (FR):		HCP (hydrocarbures pétroliers)			
Medium Code:		2			
Medium:		Groundwater			
Medium (FR):		Eau souterraine			
Contaminant:		PAHs (polycyclic aromatic hydrocarbon)			
Contamination (FR):		HAP (hydrocarbures aromatiques polycycliques)			
Medium Code:		2			
Medium:		Groundwater			
Medium (FR):		Eau souterraine			
Contaminant:		PAHs (polycyclic aromatic hydrocarbon)			
Contamination (FR):		HAP (hydrocarbures aromatiques polycycliques)			
Medium Code:		5			
Medium:		Soil			
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: 08
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: 71541.84
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: 2009-2010
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: 08
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: 24425.10
Total Care/Maint Expenditur: 0.00

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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: 2008-2009
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: 08
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: 40659.62
Total Care/Maint Expenditur: 0.00
Total Mntring Expenditure: 0.00
Ttl Expenditure Reduc Liabil:
FCSAP Asmt Expenditure: 0.00
FCSAP Remed Expenditure: 32527.70
FCSAP Care/Maint Expenditur: 0.00
FCSAP Mntring Expenditure: 0.00

Annual Data

Fiscal Year: 2006-2007
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: 08
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:
Modified:
NCSCS Year:
Closed: No

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Actual Cubic Metres Rem:		0.0000			
Actual Hectares Rem:		0.0000			
Actual Tons Remediated:		0.0000			
Total Asmt Expenditure:		41213.23			
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: 08
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: 5640.94
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: 2005-2006
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: 07
Highest Step Completed Desc:
Planned Compl Date Step7:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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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: 33500.00
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: 2007-2008
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: 08
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: 49506.04
Total Remediation Expenditure: 0.00
Total Care/Maint Expenditur: 0.00
Total Mntring Expenditure: 0.00
Ttl Expenditure Reduc Liabil:
FCSAP Asmt Expenditure: 39604.83
FCSAP Remed Expenditure: 0.00
FCSAP Care/Maint Expenditur: 0.00
FCSAP Mntring Expenditure: 0.00

54	15 of 34	S/209.6	59.8 / -0.07	Public Works and Government Services Canada 350 King Edward Ave. Ottawa ON K1A 0X1	GEN
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Generator No:	ON4461448	PO Box No:	
Status:		Country:	
Approval Years:	06,07,08	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	911910		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description:		Other Federal Government Public Administration			
<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:		222			
Waste Class Desc:		HEAVY FUELS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
54	16 of 34	S/209.6	59.8 / -0.07	PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE 350 KING EDWARD AV OTTAWA ON K1A 0X1	FSTH
License Issue Date:		12/24/1990			
Tank Status:		Licensed			
Tank Status As Of:		December 2008			
Operation Type:		Private Fuel Outlet			
Facility Type:		Gasoline Station - Self Serve			
<u>--Details--</u>					
Status:		Active			
Year of Installation:		1984			
Corrosion Protection:					
Capacity:		13650			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Diesel			
54	17 of 34	S/209.6	59.8 / -0.07	AAll Star Plumbing and Heating 350 King Edward ottawa ON K1A 0X1	GEN
Generator No:	ON3520073			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	238220				
SIC Description:		Plumbing Heating and Air-Conditioning Contractors			
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
54	18 of 34	S/209.6	59.8 / -0.07	Public Works and Government Services Canada 350 King Edward Ave. Ottawa ON K1A 0X1	GEN
Generator No:	ON4461448			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911910				
SIC Description:	Other Federal Government Public Administration				
<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:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
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				

54	19 of 34	S/209.6	59.8 / -0.07	Public Works and Government Services Canada 350 King Edward Ave. Ottawa ON K1A 0X1	GEN
Generator No:	ON4461448			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911910				
SIC Description:	Other Federal Government Public Administration				
<u>Detail(s)</u>					
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:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
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:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
54	20 of 34	S/209.6	59.8 / -0.07	AAll Star Plumbing and Heating 350 King Edward ottawa ON K1A 0X1	GEN
Generator No:	ON3520073			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	238220				
SIC Description:	Plumbing Heating and Air-Conditioning Contractors				
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
54	21 of 34	S/209.6	59.8 / -0.07	Public Works and Government Services Canada 350 King Edward Ave. Ottawa ON K1A 0X1	GEN
Generator No:	ON4461448			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911910				
SIC Description:	Other Federal Government Public Administration				
<u>Detail(s)</u>					
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
54	22 of 34	S/209.6	59.8 / -0.07	PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE 350 KING EDWARD AV OTTAWA K1A 0X1 ON	FST

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				CA 350 KING EDWARD AV OTTAWA K1A 0X1 ON CA ON	
Instance No:	10904050			Manufacturer:	NULL
Status:	Active			Serial No:	NULL
Cont Name:				Ulc Standard:	NULL
Instance Type:	FS Liquid Fuel Tank			Quantity:	1
Item:	FS LIQUID FUEL TANK			Unit of Measure:	EA
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Diesel
Tank Type:	Single Wall UST			Fuel Type2:	NULL
Install Date:	12/24/1990			Fuel Type3:	NULL
Install Year:	1984			Piping Steel:	
Years in Service:	20.3			Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	13650			Num Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	NULL
Corrosion Protect:	Fiberglass			Panam Venue:	NULL
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	Fuels Safety Private Fuel Outlet - Self Serve				
Facility Location:	350 KING EDWARD AV OTTAWA K1A 0X1 ON CA				
Device Installed Location:	350 KING EDWARD AV OTTAWA K1A 0X1 ON CA				
<u>Fuel Storage Tank Details</u>					
Owner Account Name:	PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE				
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:	NULL				
Owner Account Name:	PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE				
54	23 of 34	S/209.6	59.8 / -0.07	SNC Lavalin O&M 350 KING EDWARD AVENUE OTTAWA ON	GEN
Generator No:	ON6407137			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	531310				
SIC Description:	Real Estate Property Managers				
54	24 of 34	S/209.6	59.8 / -0.07	Public Works and Government Services Canada 350 King Edward Ave. Ottawa ON K1A 0X1	GEN
Generator No:	ON4461448			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911910				
SIC Description:	Other Federal Government Public Administration				
<u>Detail(s)</u>					
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				

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

54	25 of 34	S/209.6	59.8 / -0.07	Public Works and Government Services Canada 350 King Edward Ave. Ottawa ON	GEN
Generator No:	ON4461448			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	911910				
SIC Description:					

Detail(s)

Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
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:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			

54	26 of 34	S/209.6	59.8 / -0.07	BROOKFIELD GLOBAL INTEGRATED SERVICES 350 KING EDWARD AVENUE OTTAWA ON K1N 5W6	GEN
Generator No:	ON6407137			PO Box No:	
Status:				Country:	Canada

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	2016 No No 531310			Choice of Contact: Co Admin: Phone No Admin:	CO_OFFICIAL
		REAL ESTATE PROPERTY MANAGERS			
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
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:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
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			

54	27 of 34	S/209.6	59.8 / -0.07	BROOKFIELD GLOBAL INTEGRATED SERVICES 350 KING EDWARD AVENUE OTTAWA ON K1N 5W6	GEN
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Generator No:	ON6407137	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:	531310		
SIC Description:	REAL ESTATE PROPERTY MANAGERS		

Detail(s)

Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	112
Waste Class Desc:	ACID WASTE - 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:		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:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			

[54](#) 28 of 34 S/209.6 59.8 / -0.07 **Public Works and Government Services Canada
350 King Edward Ave.
Ottawa ON K0A 0S5** **GEN**

Generator No:	ON4461448	PO Box No:	
Status:		Country:	Canada
Approval Years:	2015	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	Sarah Page
MHSW Facility:	No	Phone No Admin:	613-915-5668 Ext.
SIC Code:	911910		
SIC Description:	911910		

Detail(s)

Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	221
Waste Class Desc:	LIGHT FUELS

[54](#) 29 of 34 S/209.6 59.8 / -0.07 **SNC Lavalin O&M
350 KING EDWARD AVENUE
OTTAWA ON K1N 5W6** **GEN**

Generator No:	ON6407137	PO Box No:	
Status:		Country:	Canada
Approval Years:	2014	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	Dale McElveny
MHSW Facility:	No	Phone No Admin:	613-889-0399 Ext.

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:	531310				
SIC Description:		REAL ESTATE PROPERTY MANAGERS			
<u>Detail(s)</u>					
Waste Class:	146				
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:	121				
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
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:	112				
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:	122				
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:	252				
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:	145				
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			

54 30 of 34 **S/209.6** **59.8 / -0.07** **Public Works and Government Services Canada**
350 King Edward Ave. **GEN**
Ottawa ON K0A 0S5

Generator No:	ON4461448	PO Box No:	
Status:		Country:	Canada
Approval Years:	2014	Choice of Contact:	CO_ADMIN
Contam. Facility:	No	Co Admin:	Brian Stoneman
MHSW Facility:	No	Phone No Admin:	613 993 5639 Ext.
SIC Code:	911910		
SIC Description:	911910		

Detail(s)

Waste Class:	251		
Waste Class Desc:		OIL SKIMMINGS & SLUDGES	
Waste Class:	146		
Waste Class Desc:		OTHER SPECIFIED INORGANICS	
Waste Class:	145		
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES	
Waste Class:	331		
Waste Class Desc:		WASTE COMPRESSED GASES	
Waste Class:	112		
Waste Class Desc:		ACID WASTE - HEAVY METALS	
Waste Class:	221		
Waste Class Desc:		LIGHT FUELS	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
54	31 of 34	S/209.6	59.8 / -0.07	Public Services & Procurement Canada ESD/AFD 350 King Edward Ave. Ottawa ON K1N 5W6	GEN
Generator No:	ON4461448			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 C				
Waste Class Desc:	Acid solutions - containing heavy metals				
Waste Class:	121 C				
Waste Class Desc:	Alkaline slutions - containing heavy metals				
Waste Class:	146 R				
Waste Class Desc:	Other specified inorganic sludges, slurries or solids				
Waste Class:	212 L				
Waste Class Desc:	Aliphatic solvents and residues				
Waste Class:	221 L				
Waste Class Desc:	Light fuels				
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				
Waste Class:	331 I				
Waste Class Desc:	Waste compressed gases including cylinders				
54	32 of 34	S/209.6	59.8 / -0.07	Brookfield Global Intergrated Solutions 350 King Edward Ave Ottawa ON K1N 5W6	SPL
Ref No:	8061-B9JM93			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2/19/2019			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	Corporation
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	38			Nearest Watercourse:	
Contaminant Name:	REFRIGERANT GAS, N.O.S.			Site Address:	350 King Edward Ave
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	K1N 5W6
Contaminant UN No 1:	1078			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Air			Northing:	5030935
MOE Response:	No			Easting:	446266

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:	2/19/2019 3/14/2019 Equipment Failure BGIS public works building<UNOFFICIAL> BGIS: R123 to atm, unkn vol 0 other - see incident description			Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	Air Spills - Gases and Vapours Valve/Fitting/Piping

54	33 of 34	S/209.6	59.8 / -0.07	Public Services & Procurement Canada ESD/AFD 350 King Edward Ave. Ottawa ON K1N 5W6	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4461448 Registered As of Jul 2020			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	121 C Alkaline slutions - containing heavy metals				
Waste Class: Waste Class Desc:	263 I Misc. waste organic chemicals				
Waste Class: Waste Class Desc:	145 I Wastes from the use of pigments, coatings and paints				
Waste Class: Waste Class Desc:	212 L Aliphatic solvents and residues				
Waste Class: Waste Class Desc:	251 L Waste oils/sludges (petroleum based)				
Waste Class: Waste Class Desc:	112 C Acid solutions - containing heavy metals				
Waste Class: Waste Class Desc:	331 I Waste compressed gases including cylinders				
Waste Class: Waste Class Desc:	146 R Other specified inorganic sludges, slurries or solids				
Waste Class: Waste Class Desc:	221 L Light fuels				

54	34 of 34	S/209.6	59.8 / -0.07	Public Services & Procurement Canada ESD/AFD 350 King Edward Ave. Ottawa ON K1N 5W6	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility:	ON4461448 Registered As of Jan 2021			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
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:		146 R			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		145 I			
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:		121 C			
Waste Class Desc:		Alkaline slutions - containing heavy metals			
Waste Class:		221 L			
Waste Class Desc:		Light fuels			
55	1 of 15	SE/212.4	62.2 / 2.31	Hydro One Networks Inc. King Edward TS 351 King Edward Ave. Ottawa ON K1N 7M5	GEN
Generator No:	ON5244117			PO Box No:	
Status:				Country:	
Approval Years:	03,04,05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	221122				
SIC Description:	Electric Power Distribution				
<u>Detail(s)</u>					
Waste Class:		243			
Waste Class Desc:		PCB'S			
Waste Class:		243			
Waste Class Desc:		PCB'S			
Waste Class:		150			
Waste Class Desc:		INERT INORGANIC WASTES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
55	2 of 15	SE/212.4	62.2 / 2.31	HYDRO OTTAWA LIMITED	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				351 KING EDWARD OTTAWA ON K1N 7M5	
Generator No:	ON3662381			PO Box No:	
Status:				Country:	
Approval Years:	05			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	221122				
SIC Description:	Electric Power Distribution				
<u>Detail(s)</u>					
Waste Class:	243				
Waste Class Desc:	PCB'S				

55	3 of 15	SE/212.4	62.2 / 2.31	Hydro Ottawa Limited 351 King Edward Ottawa ON	SPL
Ref No:	8518-6BKHBW			Discharger Report:	0
Site No:				Material Group:	Chemical
Incident Dt:	4/15/2005			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Unknown			Sector Type:	Transformer
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:	PCB-CONTAMINATED OIL (>50PPM PCB)			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Possible			Site Municipality:	Ottawa
Nature of Impact:	Soil Contamination			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:	4/18/2005			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Spill to Land
Incident Reason:	Unknown - Reason not determined			Source Type:	
Site Name:	Hydro Ottawa site<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	HydroOttawa: <1L PCB oil to grnd				
Contaminant Qty:	1 L				

55	4 of 15	SE/212.4	62.2 / 2.31	Hydro One Networks Inc. King Edward Transformer Station 351 King Edward Ave. Ottawa ON	GEN
Generator No:	ON5244117			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	221122				
SIC Description:	Electric Power Distribution				
<u>Detail(s)</u>					
Waste Class:	146				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		150			
Waste Class Desc:		INERT INORGANIC WASTES			
Waste Class:		243			
Waste Class Desc:		PCBS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			

55	5 of 15	SE/212.4	62.2 / 2.31	Hydro One Networks Inc. King Edward Transformer Station 351 King Edward Ave. Ottawa ON	GEN
Generator No:		ON5244117		PO Box No:	
Status:				Country:	
Approval Years:		2010		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		221122			
SIC Description:		Electric Power Distribution			
<u>Detail(s)</u>					
Waste Class:		150			
Waste Class Desc:		INERT INORGANIC WASTES			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		243			
Waste Class Desc:		PCBS			

55	6 of 15	SE/212.4	62.2 / 2.31	Hydro One Networks Inc. King Edward Transformer Station 351 King Edward Ave. Ottawa ON	GEN
Generator No:		ON5244117		PO Box No:	
Status:				Country:	
Approval Years:		2011		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		221122			
SIC Description:		Electric Power Distribution			
<u>Detail(s)</u>					
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		243			
Waste Class Desc:		PCBS			
Waste Class:		150			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		INERT INORGANIC WASTES			
55	7 of 15	SE/212.4	62.2 / 2.31	Hydro One Networks Inc. King Edward Transformer Station 351 King Edward Ave. Ottawa ON	GEN
Generator No:	ON5244117			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	221122				
SIC Description:	Electric Power Distribution				
<u>Detail(s)</u>					
Waste Class:	243				
Waste Class Desc:	PCBS				
Waste Class:	150				
Waste Class Desc:	INERT INORGANIC WASTES				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
55	8 of 15	SE/212.4	62.2 / 2.31	Hydro One Networks Inc. King Edward Transformer Station 351 King Edward Ave. Ottawa ON	GEN
Generator No:	ON5244117			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	221122				
SIC Description:	ELECTRIC POWER DISTRIBUTION				
<u>Detail(s)</u>					
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	150				
Waste Class Desc:	INERT INORGANIC WASTES				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	243				
Waste Class Desc:	PCBS				
55	9 of 15	SE/212.4	62.2 / 2.31	Hydro One Networks Inc. King Edward Transformer Station 351 King Edward Ave. Ottawa ON K1N 7M5	GEN
Generator No:	ON5244117			PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 221122 SIC Description: ELECTRIC POWER DISTRIBUTION				Country: Canada Choice of Contact: CO_ADMIN Co Admin: Mike Harvey Phone No Admin: 866-782-4489 Ext.	
<u>Detail(s)</u>					
Waste Class: 150					
Waste Class Desc: INERT INORGANIC WASTES					
Waste Class: 251					
Waste Class Desc: OIL SKIMMINGS & SLUDGES					
Waste Class: 146					
Waste Class Desc: OTHER SPECIFIED INORGANICS					
Waste Class: 243					
Waste Class Desc: PCBS					
55	10 of 15	SE/212.4	62.2 / 2.31	Hydro One Networks Inc. King Edward Transformer Station 351 King Edward Ave. Ottawa ON K1N 7M5	GEN
Generator No: ON5244117 Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 221122 SIC Description: ELECTRIC POWER DISTRIBUTION				PO Box No: Country: Canada Choice of Contact: CO_ADMIN Co Admin: Mike Harvey Phone No Admin: 866-782-4489 Ext.	
<u>Detail(s)</u>					
Waste Class: 251					
Waste Class Desc: OIL SKIMMINGS & SLUDGES					
Waste Class: 146					
Waste Class Desc: OTHER SPECIFIED INORGANICS					
Waste Class: 150					
Waste Class Desc: INERT INORGANIC WASTES					
Waste Class: 243					
Waste Class Desc: PCBS					
55	11 of 15	SE/212.4	62.2 / 2.31	Hydro One Networks Inc. King Edward Transformer Station 351 King Edward Ave. Ottawa ON K1N 7M5	GEN
Generator No: ON5244117 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:	
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:		251 T			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
55	12 of 15	SE/212.4	62.2 / 2.31	Hydro One Networks Inc. King Edward Transformer Station 351 King Edward Ave. Ottawa ON K1N 7M5	GEN
Generator No:	ON5244117			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Mike Harvey
MHSW Facility:	No			Phone No Admin:	866-782-4489 Ext.
SIC Code:	221122				
SIC Description:	ELECTRIC POWER DISTRIBUTION				
<u>Detail(s)</u>					
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		150			
Waste Class Desc:		INERT INORGANIC WASTES			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		243			
Waste Class Desc:		PCBS			
55	13 of 15	SE/212.4	62.2 / 2.31	Hydro One Networks Inc. King Edward Transformer Station 351 King Edward Ave. Ottawa ON K1N 7M5	GEN
Generator No:	ON5244117			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:		251 T			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
55	14 of 15	SE/212.4	62.2 / 2.31	HYDRO ONE NETWORKS INC 351 King Edward Avenue Ottawa ON K1N 7M5	EASR
Approval No:	R-010-7112400299			SWP Area Name:	Rideau Valley
Status:	REGISTERED			MOE District:	Ottawa
Date:	2020-07-13			Municipality:	Ottawa
Record Type:	EASR			Latitude:	45.43
Link Source:	MOFA			Longitude:	-75.68611111
Project Type:	Air Emissions			Geometry X:	
Full Address:				Geometry Y:	
Approval Type:	EASR-Air Emissions				
Full PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2264095				

55	15 of 15	SE/212.4	62.2 / 2.31	Hydro One Networks Inc. King Edward Transformer Station 351 King Edward Ave. Ottawa ON K1N 7M5	GEN
Generator No:	ON5244117			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)

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

Waste Class: 251 T
Waste Class Desc: Waste oils/sludges (petroleum based)

56	1 of 1	WNW/212.7	58.9 / -0.97	248 GUILGUES AVENUE OTTAWA ON K1N 5J2	HINC
External File Num:	FS INC 0906-03316				
Fuel Occurrence Type:					
Date of Occurrence:					
Fuel Type Involved:					
Status Desc:	Pending Level 1 Occurrence Investigation				
Job Type Desc:	Incident/Near-Miss Occurrence (FS)				
Oper. Type Involved:					
Service Interruptions:					
Property Damage:					
Fuel Life Cycle Stage:					
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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
57	1 of 1	E/213.4	63.4 / 3.55	UNKNOWN 277 YORK STREET OTTAWA CITY ON K1N 5V2	SPL
Ref No:	102281			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:	CONFIRMED			Site Municipality:	20101
Nature of Impact:	Soil contamination			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:	7/5/1994			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:	GASOLINE SPILL FOUND IN RESIDENT'S BACKYARD.				
Contaminant Qty:					
58	1 of 2	SW/218.2	60.9 / 1.05	Enbridge Gas Distribution Inc. York & Cumberland Ottawa ON	SPL
Ref No:	2144-7N8NQP			Discharger Report:	
Site No:				Material Group:	
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Pipe Or Hose Leak			Sector Type:	Pipeline
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:	NATURAL GAS (METHANE)			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:	Not MOE mandate			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	1/12/2009			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Other - Reason not otherwise defined			Source Type:	
Site Name:	York & Cumberland<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Natural Gas: Ottawa, 5 " line strike				
Contaminant Qty:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
58	2 of 2	SW/218.2	60.9 / 1.05	INTERSECTION OF CUMBERLAND STREET & YORK STREET OTTAWA ON	HINC

External File Num: FS INC 0901-00191
Fuel Occurrence Type: Pipeline Strike
Date of Occurrence: 1/12/2009
Fuel Type Involved: Natural Gas
Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Construction Site (pipeline strike)
Service Interruptions: Yes
Property Damage: Yes
Fuel Life Cycle Stage: Transmission, Distribution and Transportation
Root Cause: Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:Yes
Management:No Human Factors:Yes
Reported Details:
Fuel Category: Gaseous Fuel
Occurrence Type: Incident
Affiliation: Safety Authorities (MOL, ESA, Insurers, etc.)
County Name: Ottawa
Approx. Quant. Rel:
Nearby body of water:
Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

59	1 of 6	WSW/222.3	61.9 / 2.01	City of Ottawa, Public Health 179 Clarence Street Ottawa ON K1N 5P7	GEN
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Generator No: ON3786043
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 621494, 621499
SIC Description: 621494, ALL OTHER OUT-PATIENT CARE CENTRES
PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Ashley Levasseur
Phone No Admin: 613-580-2424 Ext.12576

Detail(s)

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS
Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

59	2 of 6	WSW/222.3	61.9 / 2.01	City of Ottawa, Public Health 179 Clarence Street Ottawa ON K1N 5P7	GEN
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Generator No: ON3786043
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 621494, 621499
SIC Description: 621494, ALL OTHER OUT-PATIENT CARE CENTRES
PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Ashley Levasseur
Phone No Admin: 613-580-2424 Ext.12576

Detail(s)

Waste Class: 263

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
59	3 of 6	WSW/222.3	61.9 / 2.01	City of Ottawa, Public Health 179 Clarence Street Ottawa ON K1N 5P7	GEN
Generator No:	ON3786043			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Ashley Levasseur
MHSW Facility:	No			Phone No Admin:	613-580-2424 Ext.12576
SIC Code:	621494, 621499				
SIC Description:	621494, ALL OTHER OUT-PATIENT CARE CENTRES				
<u>Detail(s)</u>					
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
59	4 of 6	WSW/222.3	61.9 / 2.01	City of Ottawa, Public Health Clinical Programs (Sexual Health Center) 179 Clarence Street Ottawa ON K1N 5P7	GEN
Generator No:	ON3786043			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 B			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		263 L			
Waste Class Desc:		Misc. waste organic chemicals			
59	5 of 6	WSW/222.3	61.9 / 2.01	City of Ottawa, Public Health Clinical Programs (Sexual Health Center) 179 Clarence Street Ottawa ON K1N 5P7	GEN
Generator No:	ON3786043			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:		263 L			
Waste Class Desc:		Misc. waste organic chemicals			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		212 B			
Waste Class Desc:		Aliphatic solvents and residues			
59	6 of 6	WSW/222.3	61.9 / 2.01	City of Ottawa, Public Health Clinical Programs (Sexual Health Center) 179 Clarence Street Ottawa ON K1N 5P7	GEN
Generator No:	ON3786043			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:		263 L			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		212 B			
Waste Class Desc:		Aliphatic solvents and residues			
60	1 of 1	ESE/223.3	63.8 / 3.97	TERMIS LANGUAGE LABS 106 Nelson St Suite 203 Ottawa ON K1N 7R5	SCT
Established:	1985				
Plant Size (ft²):	0				
Employment:	10				
--Details--					
Description:	Software Publishers				
SIC/NAICS Code:	511210				
Description:	Manufacturing and Reproducing Magnetic and Optical Media				
SIC/NAICS Code:	334610				
61	1 of 1	SE/224.2	62.2 / 2.31	351 KING EDWARD AVE OTTAWA ON	WWIS
Well ID:	7264434			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	6/9/2016
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned Monitoring and Test Hole			Abandonment Rec:	Yes
Water Type:				Contractor:	7303
Casing Material:				Form Version:	7
Audit No:	Z227097			Owner:	
Tag:				Street Name:	351 KING EDWARD AVE
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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Clear/Cloudy:</i>					
<i>PDF URL (Map):</i>					
<u>Bore Hole Information</u>					
<i>Bore Hole ID:</i>	1006039799			<i>Elevation:</i>	57.86013
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	18
<i>Code OB:</i>				<i>East83:</i>	446342
<i>Code OB Desc:</i>				<i>North83:</i>	5030954
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>				<i>UTMRC:</i>	4
<i>Date Completed:</i>	4/26/2016			<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>				<i>Location Method:</i>	wwr
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>	1006093208				
<i>Method Construction Code:</i>					
<i>Method Construction:</i>					
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>	1006093201				
<i>Casing No:</i>	0				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	1006093205				
<i>Layer:</i>					
<i>Material:</i>					
<i>Open Hole or Material:</i>					
<i>Depth From:</i>					
<i>Depth To:</i>					
<i>Casing Diameter:</i>					
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>	1006093206				
<i>Layer:</i>					
<i>Slot:</i>					
<i>Screen Top Depth:</i>					
<i>Screen End Depth:</i>					
<i>Screen Material:</i>					
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>		cm			
<i>Screen Diameter:</i>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		1006093204			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006093203			
Diameter:		2			
Depth From:		0			
Depth To:		8.2			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

62	1 of 4	SSW/225.4	60.9 / 1.02	Urban Capital (York) Inc. 180 York Street, Ottawa CITY OF OTTAWA ON	PTTW
EBR Registry No:	IA03E0092			Decision Posted:	
Ministry Ref No:	ER-17923			Exception Posted:	
Notice Type:	Instrument Decision			Section:	
Notice Stage:				Act 1:	
Notice Date:	September 03, 2003			Act 2:	
Proposal Date:	January 21, 2003			Site Location Map:	
Year:	2003				
Instrument Type:	(OWRA s. 34) - Permit to Take Water				
Off Instrument Name:					
Posted By:					
Company Name:	Urban Capital (York) Inc.				
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:	500 - 22 St. Clair Avenue East, Toronto Ontario, M4T 2S3				
Comment Period:					
URL:					
Site Location Details:					
180 York Street, Ottawa CITY OF OTTAWA					

62	2 of 4	SSW/225.4	60.9 / 1.02	Urban Capital (York) Inc. 180 York Street Ottawa Ontario Ottawa ON	EBR
EBR Registry No:	IA03E1485			Decision Posted:	
Ministry Ref No:	3699-5RNREW			Exception Posted:	
Notice Type:	Instrument Decision			Section:	
Notice Stage:				Act 1:	
Notice Date:	May 12, 2004			Act 2:	
Proposal Date:	October 24, 2003			Site Location Map:	
Year:	2003				
Instrument Type:	(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)				
Off Instrument Name:					
Posted By:					
Company Name:	Urban Capital (York) Inc.				
Site Address:					
Location Other:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Proponent Name: Proponent Address: 10 King Street East , 810, Toronto Ontario, M5C 1C3 Comment Period: URL:					
Site Location Details: 180 York Street Ottawa Ontario Ottawa					
62	3 of 4	SSW/225.4	60.9 / 1.02	Urban Capital (York) Inc. 180 York Street Ottawa ON	CA
Certificate #: 2679-5WSSYX Application Year: 2004 Issue Date: 5/7/2004 Approval Type: Air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
62	4 of 4	SSW/225.4	60.9 / 1.02	Urban Capital (York) Inc. 180 York St Ottawa ON M5C 1C3	ECA
Approval No: 2679-5WSSYX Approval Date: 2004-05-07 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-AIR Project Type: AIR Business Name: Urban Capital (York) Inc. Address: 180 York St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3699-5RNREW-14.pdf					
63	1 of 2	SE/226.1	62.2 / 2.31	351 KING EDWAD AVE OTTAWA ON	WWIS
Well ID: 1535119 Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z11847 Tag: A010827 Construction Method: Elevation (m): Elevation Reliability:					
Data Entry Status: Data Src: 1 Date Received: 10/6/2004 Selected Flag: Yes Abandonment Rec: Contractor: 6607 Form Version: 3 Owner: Street Name: 351 KING EDWAD AVE County: OTTAWA Municipality: OTTAWA CITY Site Info:					

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

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1535119.pdf

Bore Hole Information

Bore Hole ID:	11172871	Elevation:	58.286724
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	o	East83:	446330
Code OB Desc:	Overburden	North83:	5030943
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	5/6/2004	UTMRC Desc:	margin of error : 10 - 30 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:	932969015
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	84
Mat2 Desc:	SILTY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	6.5
Formation End Depth UOM:	m

Annular Space/Abandonment

Sealing Record

Plug ID:	933253286
Layer:	1
Plug From:	0
Plug To:	3
Plug Depth UOM:	m

Method of Construction & Well

Use

Method Construction ID:	961535119
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Pipe Information

Pipe ID: 11181390
 Casing No: 1
 Comment:
 Alt Name:

Construction Record - Casing

Casing ID: 930843188
 Layer: 1
 Material: 5
 Open Hole or Material: PLASTIC
 Depth From: 0
 Depth To: 3.5
 Casing Diameter: 5
 Casing Diameter UOM: cm
 Casing Depth UOM: m

Construction Record - Screen

Screen ID: 933409117
 Layer: 1
 Slot: 10
 Screen Top Depth: 3.5
 Screen End Depth: 6.5
 Screen Material: 5
 Screen Depth UOM: m
 Screen Diameter UOM: cm
 Screen Diameter: 6.4

Water Details

Water ID: 934050594
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 5
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 11306042
 Diameter: 21
 Depth From: 0
 Depth To: 6.5
 Hole Depth UOM: m
 Hole Diameter UOM: cm

63	2 of 2	SE/226.1	62.2 / 2.31	351 KING EDWARD AVE OTTAWA ON	WWIS
Well ID:	1535836			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	10/5/2005
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7303
Casing Material:				Form Version:	3
Audit No:	Z31671			Owner:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tag:	A010827			Street Name:	351 KING EDWARD AVE
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): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1535836.pdf

Bore Hole Information

Bore Hole ID:	11316375	Elevation:	58.286724
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	o	East83:	446330
Code OB Desc:	Overburden	North83:	5030943
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	5/25/2005	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:	932997290
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	85
Mat2 Desc:	SOFT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	4.5
Formation End Depth UOM:	m

Annular Space/Abandonment

Sealing Record

Plug ID:	933278244
Layer:	1
Plug From:	0
Plug To:	0.5
Plug Depth UOM:	m

Method of Construction & Well

Use

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:		961535836			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		11331230			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930855807			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		.5			
Casing Diameter:		5			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		933414863			
Layer:		1			
Slot:		10			
Screen Top Depth:		0.5			
Screen End Depth:		4.5			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.4			
 <u>Water Details</u>					
Water ID:		934065681			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		3			
Water Found Depth UOM:		m			
 <u>Hole Diameter</u>					
Hole ID:		11533954			
Diameter:		5			
Depth From:		0			
Depth To:		4.5			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

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1 of 1

SE/229.0

62.2 / 2.31

351 KING EDWARD AVE.
OTTAWA ON

WWIS

Well ID: 1536671
Construction Date:
Primary Water Use:
Sec. Water Use:

Data Entry Status:
Data Src:
Date Received: 8/21/2006
Selected Flag: Yes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7201
Casing Material:				Form Version:	3
Audit No:	Z46746			Owner:	
Tag:	A041760			Street Name:	351 KING EDWARD AVE.
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): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1536671.pdf

Bore Hole Information

Bore Hole ID:	11691765	Elevation:	58.006248
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	o	East83:	446338
Code OB Desc:	Overburden	North83:	5030945
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	6/23/2006	UTMRC Desc:	margin of error : 10 - 30 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:	933070653
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	4
Formation End Depth:	24
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	933070652
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		4			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		933070654			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		81			
Mat3 Desc:		SANDY			
Formation Top Depth:		24			
Formation End Depth:		26			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		933302009			
Layer:		1			
Plug From:		0			
Plug To:		1			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		933302010			
Layer:		2			
Plug From:		1			
Plug To:		9			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		933302011			
Layer:		3			
Plug From:		9			
Plug To:		26			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961536671			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					

Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID: 11696631 Casing No: 1 Comment: Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID: 930886773 Layer: 1 Material: 5 Open Hole or Material: PLASTIC Depth From: 0 Depth To: 10 Casing Diameter: 2 Casing Diameter UOM: inch Casing Depth UOM: ft					
<u>Construction Record - Screen</u>					
Screen ID: 933420730 Layer: 1 Slot: 10 Screen Top Depth: 10 Screen End Depth: 26 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.5					
<u>Hole Diameter</u>					
Hole ID: 11755311 Diameter: 8.25 Depth From: 0 Depth To: 26 Hole Depth UOM: ft Hole Diameter UOM: inch					
65	1 of 16	W231.8	59.9 / 0.03	EAST WAY TAXI 727825 ONT LTD 257 CUMBERLAND ST OTTAWA ON K1N8W6	PRT
Location ID: 18317 Type: retail Expiry Date: 1993-11-30 Capacity (L): 45400 Licence #: 0000019995					
65	2 of 16	W231.8	59.9 / 0.03	EAST WAY TAXI 727825 ONT LTD 257 CUMBERLAND ST OTTAWA ON K1N8W6	PRT
Location ID: 18317 Type: retail Expiry Date: Capacity (L): 45460 Licence #: 0001048243					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
65	3 of 16	W/231.8	59.9 / 0.03	257 Cumberland St Ottawa ON K1N 8W6	RSC
RSC ID: RA No: RSC Type: Curr Property Use: Ministry District: Ottawa Filing Date: 10/05/00 Date Ack: 10/18/00 Date Returned: Restoration Type: Generic Soil Type: Medium/fine Criteria: Res/parkland Non-Potable CPU Issued Sect 1686: Asmt Roll No: Prop ID No (PIN): Property Municipal Address: Mailing Address: Latitude & Latitude: UTM Coordinates: Consultant: Franz Environmental Inc. Legal Desc: Measurement Method: Applicable Standards: RSC PDF:		Cert Date: Cert Prop Use No: Intended Prop Use: Qual Person Name: Stratified (Y/N): N Audit (Y/N): Entire Leg Prop. (Y/N): Accuracy Estimate: Telephone: Fax: Email:			

65	4 of 16	W/231.8	59.9 / 0.03	EAST WAY TAXI 727825 ONT LTD 257 CUMBERLAND ST OTTAWA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u> Instance No: 10038812 Status: EXPIRED Instance ID: 10791 Instance Type: FS Facility Description: Fuels Safety Private Fuel Outlet - Self Serve TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Original Source: EXP Record Date: Up to Mar 2012					

65	5 of 16	W/231.8	59.9 / 0.03	EAST WAY TAXI 727825 ONT LTD 257 CUMBERLAND ST OTTAWA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u> Instance No: 9202429 Status: EXPIRED Instance ID: 380465 Instance Type: FS Facility Description: FS Gasoline Station - Full Serve TSSA Program Area: Maximum Hazard Rank:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Facility Type:					
Expired Date:					
Original Source:		EXP			
Record Date:		Up to Mar 2012			

65	6 of 16	W/231.8	59.9 / 0.03	EAST WAY TAXI 727825 ONT LTD 257 CUMBERLAND ST OTTAWA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No: 11205581
Status: EXPIRED
Instance ID: 74337
Instance Type: FS Piping
Description: FS Piping
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:
Original Source: EXP
Record Date: Up to Mar 2012

65	7 of 16	W/231.8	59.9 / 0.03	EAST WAY TAXI 727825 ONT LTD 257 CUMBERLAND ST OTTAWA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No: 11334530
Status: EXPIRED
Instance ID: 78934
Instance Type: FS Piping
Description: FS Piping
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:
Original Source: EXP
Record Date: Up to Mar 2012

65	8 of 16	W/231.8	59.9 / 0.03	EAST WAY TAXI 727825 ONT LTD 257 CUMBERLAND ST OTTAWA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No: 11205619
Status: EXPIRED
Instance ID: 73201
Instance Type: FS Piping
Description: FS Piping
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Expired Date:					
Original Source:		EXP			
Record Date:		Up to Mar 2012			
65	9 of 16	W/231.8	59.9 / 0.03	EAST WAY TAXI 727825 ONT LTD 257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	EXP
Instance No:	11205600			Model:	NULL
Status:	EXPIRED			Quantity:	1
Instance ID:				Unit of Measure:	EA
Instance Type:				Fuel Type2:	NULL
Instance Creation Dt:	12/19/1990			Fuel Type3:	NULL
Instance Install Dt:	12/19/1990			Piping Steel:	
Item:				Piping Galvanized:	
Item Description:	FS Liquid Fuel Tank			Tank Single Wall St:	
Facility Type:	FS LIQUID FUEL TANK			Piping Underground:	
Overfill Prot Type:	NULL			Tank Underground:	
Creation Date:	7/5/2009 1:24:13 AM			Panam Related:	NULL
Expired Date:				Panam Venue Nm:	NULL
Manufacturer:	NULL				
Source:	FS Liquid Fuel Tank				
Description:	UNDERGROUND TANK				
Serial No:	NULL				
Ulc Standard:	NULL				
Facility Location:	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA				
65	10 of 16	W/231.8	59.9 / 0.03	EAST WAY TAXI 727825 ONT LTD 257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	EXP
Instance No:	11205559			Model:	NULL
Status:	EXPIRED			Quantity:	1
Instance ID:				Unit of Measure:	EA
Instance Type:				Fuel Type2:	NULL
Instance Creation Dt:	12/19/1990			Fuel Type3:	NULL
Instance Install Dt:	12/19/1990			Piping Steel:	
Item:				Piping Galvanized:	
Item Description:	FS Liquid Fuel Tank			Tank Single Wall St:	
Facility Type:	FS LIQUID FUEL TANK			Piping Underground:	
Overfill Prot Type:	NULL			Tank Underground:	
Creation Date:	7/5/2009 1:24:16 AM			Panam Related:	NULL
Expired Date:				Panam Venue Nm:	NULL
Manufacturer:	NULL				
Source:	FS Liquid Fuel Tank				
Description:	UNDERGROUND TANK				
Serial No:	NULL				
Ulc Standard:	NULL				
Facility Location:	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA				
65	11 of 16	W/231.8	59.9 / 0.03	EAST WAY TAXI 727825 ONT LTD 257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	EXP
Instance No:	11334511			Model:	NULL
Status:	EXPIRED			Quantity:	1
Instance ID:				Unit of Measure:	EA
Instance Type:				Fuel Type2:	NULL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance Creation Dt:	10/2/1989			Fuel Type3:	NULL
Instance Install Dt:	10/2/1989			Piping Steel:	
Item:				Piping Galvanized:	
Item Description:	FS Liquid Fuel Tank			Tank Single Wall St:	
Facility Type:	FS LIQUID FUEL TANK			Piping Underground:	
Overfill Prot Type:	NULL			Tank Underground:	
Creation Date:	7/5/2009 1:24:46 AM			Panam Related:	NULL
Expired Date:				Panam Venue Nm:	NULL
Manufacturer:	NULL				
Source:	FS Liquid Fuel Tank				
Description:	NULL				
Serial No:	NULL				
Ulc Standard:	NULL				
Facility Location:	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA				

65	12 of 16	W/231.8	59.9 / 0.03	EAST WAY TAXI 727825 ONT LTD 257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	EXP
Instance No:	11334486			Model:	NULL
Status:	EXPIRED			Quantity:	1
Instance ID:				Unit of Measure:	EA
Instance Type:				Fuel Type2:	NULL
Instance Creation Dt:	10/2/1989			Fuel Type3:	NULL
Instance Install Dt:	10/2/1989			Piping Steel:	
Item:				Piping Galvanized:	
Item Description:	FS Liquid Fuel Tank			Tank Single Wall St:	
Facility Type:	FS LIQUID FUEL TANK			Piping Underground:	
Overfill Prot Type:	NULL			Tank Underground:	
Creation Date:	7/5/2009 1:24:48 AM			Panam Related:	NULL
Expired Date:				Panam Venue Nm:	NULL
Manufacturer:	NULL				
Source:	FS Liquid Fuel Tank				
Description:	NULL				
Serial No:	NULL				
Ulc Standard:	NULL				
Facility Location:	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA				

65	13 of 16	W/231.8	59.9 / 0.03	EAST WAY TAXI 727825 ONT LTD 257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	FST
Instance No:	11205559			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	12/19/1990			Fuel Type3:	NULL
Install Year:	1985			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22730			Num Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Facility Location:					
Device Installed Location:		257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA			
Fuel Storage Tank Details					
Owner Account Name:		EAST WAY TAXI 727825 ONT LTD			

65	14 of 16	W/231.8	59.9 / 0.03	EAST WAY TAXI 727825 ONT LTD 257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	FST
Instance No:	11334511			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	10/2/1989			Fuel Type3:	NULL
Install Year:	1988			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			Num Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA				

65	15 of 16	W/231.8	59.9 / 0.03	EAST WAY TAXI 727825 ONT LTD 257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	FST
Instance No:	11205600			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	12/19/1990			Fuel Type3:	NULL
Install Year:	1985			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22730			Num Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA				

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

Owner Account Name: EAST WAY TAXI 727825 ONT LTD

65	16 of 16	W/231.8	59.9 / 0.03	EAST WAY TAXI 727825 ONT LTD 257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA ON	FST
Instance No: 11334486		Manufacturer:			
Status:		Serial No:			
Cont Name:		Ulc Standard:			
Instance Type:		Quantity:			
Item: FS LIQUID FUEL TANK		Unit of Measure:			
Item Description: FS Liquid Fuel Tank		Fuel Type: Gasoline			
Tank Type: Liquid Fuel Single Wall UST		Fuel Type2: NULL			
Install Date: 10/2/1989		Fuel Type3: NULL			
Install Year: 1988		Piping Steel:			
Years in Service:		Piping Galvanized:			
Model: NULL		Tanks Single Wall St:			
Description:		Piping Underground:			
Capacity: 22700		Num Underground:			
Tank Material: Fiberglass (FRP)		Panam Related:			
Corrosion Protect:		Panam Venue:			
Overfill Protect:					
Facility Type: FS Liquid Fuel Tank					
Parent Facility Type:					
Facility Location:					
Device Installed Location: 257 CUMBERLAND ST OTTAWA K1N 8W6 ON CA					

Fuel Storage Tank Details

Owner Account Name: EAST WAY TAXI 727825 ONT LTD

66	1 of 1	ESE/232.3	63.8 / 3.97	ESSO PETROLEUM CANADA CONSTRUCTION SITE AT 110 NELSON ST. STORAGE DEPOT OTTAWA CITY ON K1N 9P2	SPL
Ref No: 87716		Discharger Report:			
Site No:		Material Group:			
Incident Dt: 6/29/1993		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: POSSIBLE		Site Municipality: 20101			
Nature of Impact: Water course or lake		Site Lot:			
Receiving Medium: WATER		Site Conc:			
Receiving Env:		Northing:			
MOE Response:		Easting: FIRE & WORKS			
Dt MOE Arvl on Scn:		Site Geo Ref Accu:			
MOE Reported Dt: 6/29/1993		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: ESSO - 450 L OF DIESEL FUEL TO STORM SEWER FROM STORAGE TANKS.					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Qty:					
67	1 of 1	NE/233.4	59.9 / 0.00	ON	BORE
Borehole ID:	613634			Inclin FLG:	No
OGF ID:	215514867			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	APR-1972			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:	Not Used			Township:	
Sec. Water Use:				Latitude DD:	45.433452
Total Depth m:	7.2			Longitude DD:	-75.686272
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	446321
Drill Method:	Power auger			Northing:	5031332
Orig Ground Elev m:	56.8			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	56.4				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218395911			Mat Consistency:	Compact
Top Depth:	5.5			Material Moisture:	
Bottom Depth:	6.6			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILT. GREY,COMPACT.				
Geology Stratum ID:	218395910			Mat Consistency:	Stiff
Top Depth:	3.6			Material Moisture:	
Bottom Depth:	5.5			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. GREY,STIFF.				
Geology Stratum ID:	218395912			Mat Consistency:	
Top Depth:	6.6			Material Moisture:	
Bottom Depth:	7.2			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Till			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND. GREY. 000000060003000800179070 007 00010045000250290004003700055056000701450 00 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218395908			Mat Consistency:	Compact

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Top Depth: 0
Bottom Depth: .9
Material Color: Brown
Material 1:
Material 2: Silt
Material 3: Sand
Material 4: Clay
Gsc Material Description:
Stratum Description: ARTIFICIAL. DARK,BROWN,LOOSE TO COMPACT.

Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218395909
Top Depth: .9
Bottom Depth: 3.6
Material Color: Brown
Material 1: Clay
Material 2: Silt
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: CLAY. GREY,BROWN,VERY STIFF, WEATHERED.

Mat Consistency: Stiff
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: 061420 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

[68](#) 1 of 1 **W/234.2** **59.9 / 0.00** **314 St. Patrick Street
Ottawa ON** **EHS**

Order No: 20070129021
Status: C
Report Type: CAN - Complete Report
Report Date: 2/2/2007
Date Received: 1/29/2007
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps And /or Site Plans

Nearest Intersection: Cumberland Street
Municipality:
Client Prov/State:
Search Radius (km): 0.25
X: -75.690592
Y: 45.431384

[69](#) 1 of 1 **ENE/240.0** **62.2 / 2.31** **345-347 Barber Street
Ottawa ON K1N 5R5** **EHS**

Order No: 20190903056
Status: C
Report Type: Standard Report
Report Date: 09-SEP-19
Date Received: 03-SEP-19
Previous Site Name:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.685035
Y: 45.432635

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans; City Directory			
70	1 of 1	ENE/240.9	62.2 / 2.31	345 Barber Street Ottawa ON	EHS
Order No:	20171129137			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	06-DEC-17			Search Radius (km):	.25
Date Received:	29-NOV-17			X:	-75.685051
Previous Site Name:				Y:	45.432674
Lot/Building Size:					
Additional Info Ordered:					
71	1 of 2	WSW/243.2	61.8 / 1.97	Cityview Rental Services 180 Murray Street Ottawa ON K1N 5M8	GEN
Generator No:	ON7688117			PO Box No:	
Status:				Country:	
Approval Years:	07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	531111				
SIC Description:	Lessors of Residential Buildings and Dwellings (except Social Housing Projects)				
Detail(s)					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
71	2 of 2	WSW/243.2	61.8 / 1.97	180 Murray Street Ottawa ON	EHS
Order No:	20110428003			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	5/6/2011			Search Radius (km):	0.25
Date Received:	4/28/2011 8:51:33 AM			X:	-75.690588
Previous Site Name:				Y:	45.430828
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
72	1 of 2	ESE/243.3	64.0 / 4.08	TERMIS LANGUAGE LABS 112 NELSON ST SUITE 203 OTTAWA ON K1N 7R5	SCT
Established:	0000				
Plant Size (ft²):	0				
Employment:	0				
--Details--					
Description:	MAGNETIC AND OPTICAL RECORDING MEDIA				
SIC/NAICS Code:	3695				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
72	2 of 2	ESE/243.3	64.0 / 4.08	CCC 396 112 Nelson Street Ottawa ON K1N 7R5	GEN
Generator No:	ON6381641			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:					
Detail(s)					
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				
73	1 of 1	NNE/245.5	58.8 / -1.05	452 St Patrick Street, Ottawa ON	INC
Incident No:	783436			Any Health Impact:	No
Incident ID:	2940606			Any Enviro Impact:	No
Instance No:				Service Interrupted:	Yes
Status Code:	Causal Analysis Complete			Was Prop Damaged:	Yes
Attribute Category:	FS-Perform L1 Incident Insp			Reside App. Type:	Water heater
Context:				Commer App. Type:	Not applicable
Date of Occurrence:	2012/03/28 00:00:00			Indus App. Type:	Not applicable
Time of Occurrence:	07:40:00			Institut App. Type:	Not applicable
Incident Created On:				Venting Type:	Natural Draft
Instance Creation Dt:				Vent Conn Mater:	C Vent (e.g., Single Wall Vent)
Instance Install Dt:				Vent Chimney Mater:	B Vent
Occur Insp Start Date:	2012/03/28 00:00:00			Pipeline Type:	
Approx Quant Rel:				Pipeline Involved:	
Tank Capacity:				Pipe Material:	
Fuels Occur Type:	Fire			Depth Ground Cover:	
Fuel Type Involved:	Natural Gas			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:	3776236			Equipment Type:	
Notes:				Equipment Model:	RP40-36M
Drainage System:				Serial No:	0896J73095
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:	452 St Patrick Street, Ottawa - Fire				
Occurrence Narrative:	Fire resulting from missing burner door in front of natural gas fired WH				
Operation Type Involved:	Multi-unit Residential				
Item:					
Item Description:					
Device Installed Location:					
74	1 of 1	ENE/249.5	61.9 / 1.98	APARTMENT BUILDING 82 VEAUSOLEIL FUEL OIL TANK OTTAWA ON	SPL
Ref No:	188115			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	//			Health/Env Conseq:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:	20107
Nature of Impact:	Multi Media Pollution			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	10/6/2000			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:	APARTMENT BUILDING: UKN AMT FURNACE OIL TO SOIL, ONGOING LEAK.				
Contaminant Qty:					

75	1 of 1	SSW/249.9	60.8 / 0.92	389 Cumberland Street Ottawa ON K1N 1H8	EHS
Order No:	20010621008			Nearest Intersection:	Cumberland St. and George St.
Status:	C			Municipality:	
Report Type:	Complete Report			Client Prov/State:	ON
Report Date:	6/27/01			Search Radius (km):	0.25
Date Received:	6/21/01			X:	-75.688304
Previous Site Name:				Y:	45.429211
Lot/Building Size:					
Additional Info Ordered:					

Unplottable Summary

Total: **39** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	City of Ottawa	St. Patrick Street	Ottawa ON	
CA	Petro-Canada		Ottawa ON	
CA	City of Ottawa	From George Street to St. Patrick St	Ottawa ON	
CA	City of Ottawa	King Edward Avenue (from King Edward Avenue to MacDonald Cartier Bridge)	Ottawa ON	
CA	OTTAWA CITY	GEORGE STREET	OTTAWA CITY ON	
CA	City of Ottawa	St. Patrick Street	Ottawa ON	
CA	City of Ottawa	King Edward Avenue	Ottawa ON	
CA	City of Ottawa	King Edward Ave	Ottawa ON	
CA	PETRO CANADA OTTAWA TERMINAL INC.	STORM WATER MANAGEMENT POND	NEPEAN CITY ON	
CA	OTTAWA CITY	GUIGUES STREET	OTTAWA CITY ON	
CA	OTTAWA CITY-PT.LOT LETTER 'O', CONC.C&D	KING EDWARD AVENUE	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	YORK STREET	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON NELSON ST.	NELSON ST.	OTTAWA CITY ON	
CA	OTTAWA CITY	NELSON STREET	OTTAWA CITY ON	
CA	OTTAWA CITY	YORK ST.	OTTAWA CITY ON	
CA	OTTAWA CITY NELSON AND WILBROD ST.	NELSON ST.	OTTAWA CITY ON	
CA	OTTAWA CITY	GUIGUES ST.	OTTAWA CITY ON	
CA	City of Ottawa	King Edward Ave	Ottawa ON	

CA	OTTAWA CITY	GUIGUES STREET	OTTAWA CITY ON	
CONV	IMPERIAL OIL LIMITED		NORTH YORK ON	
CONV	IMPERIAL OIL LIMITED		DON MILLS ON	
ECA	Petro-Canada Inc.		Ottawa ON	L6L 6N5
GEN	IMPERIAL OIL LTD	ESSO PETROLEUM CANADA OTTAWA INTERNATIONAL AIRPORT	OTTAWA ON	M5W 1K3
RST	OIL CHANGERS		OTTAWA ON	K1G 4Z4
RST	PETRO CANADA		NEPEAN ON	K2J4G5
SPL	IMPERIAL OIL	TANK TRUCK (CARGO)	NEPEAN CITY ON	
SPL	UNIVERSITY OF OTTAWA	KING EDWARD	OTTAWA CITY ON	
SPL	SUNOCO	ST. PATRICK STREET SUNOCO SERVICE STN. TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	PETRO-CANADA	TANK TRUCK (CARGO)	NEPEAN CITY ON	
SPL	BELL TRAM HOLDING LTD.	SITE FORMERLY A PETROCANADA SERVICE STATION	NEPEAN CITY ON	
SPL	PRIVATE OWNER	KING EDWARD AVE. NORTH OF RIDEAU. MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	PETRO-CANADA	SERVICE STATION	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	BULK STATION	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	ESSO DISTRIBUTION STATION BULK STATION	OTTAWA CITY ON	
SPL	Esso Petroleum Canada, A Division of Imperial Oil Limited	Nepean	Ottawa ON	
SPL	ESSO PETROLEUM CANADA	OTTAWA AIRPORT TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	TRANSPORT TRUCK (CARGO)	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	SERVICE STATION	NEPEAN CITY ON	

Unplottable Report

Site: City of Ottawa
St. Patrick Street Ottawa ON

Database:
CA

Certificate #: 4512-5JXSXU
Application Year: 2003
Issue Date: 2/21/2003
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Petro-Canada
Ottawa ON

Database:
CA

Certificate #: 5607-79YMZ8
Application Year: 2008
Issue Date: 2/12/2008
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
From George Street to St. Patrick St Ottawa ON

Database:
CA

Certificate #: 8100-7ZHMGY
Application Year: 2010
Issue Date: 1/11/2010
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
King Edward Avenue (from King Edward Avenue to MacDonald Cartier Bridge) Ottawa ON

Database:
CA

Certificate #: 8343-6CWHXZ
Application Year: 2005

Issue Date: 6/1/2005
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: OTTAWA CITY
GEORGE STREET OTTAWA CITY ON

Database:
CA

Certificate #: 3-0630-87-
Application Year: 87
Issue Date: 5/15/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
St. Patrick Street Ottawa ON

Database:
CA

Certificate #: 1985-5YYHED
Application Year: 2004
Issue Date: 5/19/2004
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
King Edward Avenue Ottawa ON

Database:
CA

Certificate #: 1054-6RMQZT
Application Year: 2006
Issue Date: 7/14/2006
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
King Edward Ave Ottawa ON

Database:
CA

Certificate #: 4067-7EPJYC
Application Year: 2008
Issue Date: 5/16/2008
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: PETRO CANADA OTTAWA TERMINAL INC.
STORM WATER MANAGEMENT POND NEPEAN CITY ON

Database:
CA

Certificate #: 3-1726-87-
Application Year: 87
Issue Date: 11/18/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA CITY
GUIGUES STREET OTTAWA CITY ON

Database:
CA

Certificate #: 7-0433-89-
Application Year: 89
Issue Date: 4/4/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA CITY-PT.LOT LETTER 'O', CONC.C&D
KING EDWARD AVENUE OTTAWA CITY ON

Database:
CA

Certificate #: 7-1467-91-
Application Year: 91
Issue Date: 12/2/1991
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON
YORK STREET OTTAWA CITY ON

Database:
CA

Certificate #: 7-1207-89-
Application Year: 89
Issue Date: 7/28/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON NELSON ST.
NELSON ST. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0764-88-
Application Year: 88
Issue Date: 6/14/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA CITY
NELSON STREET OTTAWA CITY ON

Database:
CA

Certificate #: 3-1856-89-
Application Year: 89
Issue Date: 9/15/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA CITY
YORK ST. OTTAWA CITY ON

Database:
CA

Certificate #: 3-1461-89-
Application Year: 89
Issue Date: 7/28/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:

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

Site: OTTAWA CITY NELSON AND WILBROD ST.
NELSON ST. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0886-88-
Application Year: 88
Issue Date: 6/17/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA CITY
GUIGUES ST. OTTAWA CITY ON

Database:
CA

Certificate #: 3-1217-86-
Application Year: 86
Issue Date: 8/18/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
King Edward Ave Ottawa ON

Database:
CA

Certificate #: 4043-7PUT48
Application Year: 2009
Issue Date: 4/8/2009
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA CITY
GUIGUES STREET OTTAWA CITY ON

Database:
CA

Certificate #: 3-0491-89-

Application Year: 89
Issue Date: 4/4/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: IMPERIAL OIL LIMITED
NORTH YORK ON

Database:
CONV

File No:
Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description: FAILED TO INSPECT OIL/WATER SEPARATOR WEEKLY & MAINTAIN LOG BOOK AT SITE
Background:
URL:

Location:
Region: EASTERN REGION
Ministry District:

Additional Details

Publication Date:
Count: 1
Act: OWRA
Regulation:
Section: 66(3)
Act/Regulation/Section: OWRA- -66(3)
Date of Offence:
Date of Conviction:
Date Charged: 6/4/93
Charge Disposition:
Fine: \$4,000
Synopsis:

Additional Details

Publication Date:
Count: 1
Act: OWRA
Regulation:
Section: 66(3)
Act/Regulation/Section: OWRA- -66(3)
Date of Offence:
Date of Conviction:
Date Charged: 6/4/93
Charge Disposition:
Fine: \$1,000
Synopsis:

Site: IMPERIAL OIL LIMITED
DON MILLS ON

Database:
CONV

File No: **Location:**

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

Region: EASTERN REGION
Ministry District:

FAILED TO COMPLY WITH CONDITIONS OF C. OF A.

Additional Details

Publication Date:
Count: 1
Act: OWRA
Regulation:
Section: 66(3)
Act/Regulation/Section: OWRA- -66(3)
Date of Offence:
Date of Conviction:
Date Charged: 6/4/93
Charge Disposition:
Fine: \$6,000
Synopsis:

Site: **Petro-Canada Inc.**
Ottawa ON L6L 6N5

Database:
ECA

Approval No: 4810-4UMJP8
Approval Date: 2001-03-12
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: Petro-Canada Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/7825-4UCP9D-14.pdf>

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

Site: **IMPERIAL OIL LTD**
ESSO PETROLEUM CANADA OTTAWA INTERNATIONAL AIRPORT OTTAWA ON M5W 1K3

Database:
GEN

Generator No: ON0000713
Status:
Approval Years: 86,87,88,89,90
Contam. Facility:
MHSW Facility:
SIC Code: 4523
SIC Description: AIRCRAFT SEVICING

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

Detail(s)

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

Site: **OIL CHANGERS**
OTTAWA ON K1G 4Z4

Database:
RST

Headcode: 921430
Headcode Desc: Oil Changes & Lubrication Service
Phone: 6132258851
List Name:
Description:

Site: **PETRO CANADA**
NEPEAN ON K2J4G5

Database:
RST

Headcode: 01186800
Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL
Phone: 6138438637
List Name:
Description:

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

Database:
SPL

Ref No:	35439	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	5/29/1990	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	CONTAINER OVERFLOW	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:	20104
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:	5/29/1990	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:	IMPERIAL OIL - 10 L GASO- LINE TO CONCRETE. CLEAN UP COMPLETED.		
Contaminant Qty:			

Site: **UNIVERSITY OF OTTAWA**
KING EDWARD OTTAWA CITY ON

Database:
SPL

Ref No:	84839	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	4/30/1993	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	CONTAINER OVERFLOW	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	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	4/30/1993	Site Map Datum:	

Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

SAC Action Class:
Source Type:

UNIVERSITY OF OTTAWA: 225-450 L FURNACE OIL TO GROUND DUE TO OVERFILL.

Site: SUNOCO
ST. PATRICK STREET SUNOCO SERVICE STN. TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 118115
Site No:
Incident Dt: 9/5/1995
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: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 9/5/1995
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
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:

SUNOCO-6L NO LEAD GAS TO GROUND DURING UNLOADING AT SERVICE STATION.

Site: PETRO-CANADA
TANK TRUCK (CARGO) NEPEAN CITY ON

Database:
SPL

Ref No: 120683
Site No:
Incident Dt: 11/11/1995
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: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 11/11/1995
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
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: 20104
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

PETRO-CANADA TANK TRUCK- 50L GAS TO CONCRETE.DRIVRERROR.CLEANED.NO ENV IMP.

Site: BELL TRAM HOLDING LTD.
SITE FORMERLY A PETROCANADA SERVICE STATION NEPEAN CITY ON

Database:
SPL

Ref No:	8575	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	8/23/1988	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	UNDERGROUND TANK 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:		Site Municipality:	20104
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:	8/23/1988	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	OTHER	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	GAS ODOURS AND POSSIBLE GRD WATER CONTAMINATION AT CONSTRUCTION SITE		
Contaminant Qty:			

Site: PRIVATE OWNER
KING EDWARD AVE. NORTH OF RIDEAU. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database:
SPL

Ref No:	27499	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	11/7/1989	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:		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:	11/7/1989	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	GASKET/JOINT	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	A.F.WHITE TRANSPORT TRUCK-SMALL QUANTITY OF TRANSMISSION FLUID TO GRD		
Contaminant Qty:			

Site: PETRO-CANADA
SERVICE STATION OTTAWA CITY ON

Database:
SPL

Ref No:	30833	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	2/12/1990	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:	POSSIBLE	Site Municipality:	20101
Nature of Impact:	Soil contamination	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:	2/12/1990	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	CORROSION	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	PETRO CANADA SERVICE STN.FURANCE OIL LEAK.		
Contaminant Qty:			

Site: ESSO PETROLEUM CANADA
BULK STATION OTTAWA CITY ON

Database:
SPL

Ref No:	155190	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	5/1/1998	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	OTHER CAUSE (N.O.S.)	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:	5/1/1998	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	NEGLIGENCE (APPARENT)	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	ESSO-156 L DIESEL TO LOT,LOADING ARM NOT IN TRUCKSCOMPARTMENT,PUMP STARTED.		
Contaminant Qty:			

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

Database:
SPL

Ref No:	46877	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	2/21/1991	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	CONTAINER OVERFLOW	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:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/21/1991
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO DISTRIB. STATION - 50 L FURNACE OIL SPILLED TO LOADING DOCK. OV/FILL.
Contaminant Qty:

Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

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

Database:
SPL

<p> Ref No: 0874-78WNRU Site No: Incident Dt: Year: Incident Cause: Pipe Or Hose Leak Incident Event: Contaminant Code: 13 Contaminant Name: DIESEL FUEL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Confirmed Nature of Impact: soil contamiination Receiving Medium: Land Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 11/13/2007 Dt Document Closed: 11/16/2007 Incident Reason: Equipment Failure Site Name: 1961 Merivale Rd<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Errentom Tanklines - 8L diesel to grd Contaminant Qty: 8 L </p>	<p> Discharger Report: Material Group: Oil Health/Env Conseq: Client Type: Sector Type: Tank Truck Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type: </p>
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Site: **ESSO PETROLEUM CANADA**
OTTAWA AIRPORT TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

<p> Ref No: 99461 Site No: Incident Dt: 5/4/1994 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: NOT ANTICIPATED Nature of Impact: Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 5/4/1994 Dt Document Closed: Incident Reason: ERROR Site Name: Site County/District: Site Geo Ref Meth: </p>	<p> 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: </p>
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Incident Summary:
Contaminant Qty:

ESSO PETROLEUM: 2 L JET A-1 FUEL TO PAVEMENT FROMTANK TRUCK.

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

Database:
SPL

Ref No: 47843
Site No:
Incident Dt: 3/19/1991
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: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/20/1991
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO HOME COMFORT - TANK TRUCK SPILLED APPROX 1 L.HEATING OIL ON GROUND
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: ESSO PETROLEUM CANADA
TRANSPORT TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 59519
Site No:
Incident Dt: 11/7/1991
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: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 11/7/1991
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO-3 LITRES DIESEL FUELTO GRND UNDER LOADING RACK,COUPLING NOT CLOSED
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: ESSO PETROLEUM CANADA
SERVICE STATION NEPEAN CITY ON

Database:
SPL

Ref No: 65520

Discharger Report:

Site No:		Material Group:	
Incident Dt:	12/23/1991	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	CONTAINER OVERFLOW	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:	20104
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	MCCR
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	12/24/1991	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:	ESSO/TRW PETROLEUM: 30 L GASOLINE TO GROUND WHEN TANK OVERFILLED		
Contaminant Qty:			

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-Jan 31, 2020

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-Jan 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-Jan 31, 2020

Environmental Compliance Approval:

Provincial [ECA](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

Government Publication Date: Oct 2011- Jan 31, 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-Oct 31, 2020

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, 2019

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-Sep 2020

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-Aug 31, 2020

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-Jan 31, 2020

Canadian Pulp and Paper:

Private

PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011-Jan 31, 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-Jan 31, 2020

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-Jan 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-Jan 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

Geotechnical
Engineering

Environmental
Engineering

Hydrogeology

Geological
Engineering

Materials Testing

Building Science

Archaeological
Services

POSITION

Junior Environmental Engineer

EDUCATION

Carleton University, B.Eng., 2019
Environmental Engineering

EXPERIENCE

2019 – Present

Paterson Group Inc.

Consulting Engineers

Environmental Division

Junior Environmental Engineer

SELECT LIST OF PROJECTS

Phase I Environmental Site Assessments – Various Sites –

National Capital Region (CSA Z768-01 & MECP)

Remediation Programs – Various Sites - Ottawa

Geotechnical Investigations – Various Sites - Ottawa

Groundwater Monitoring Programs – Various Sites – Ottawa

Site Surveying – Various Sites – Ottawa

Mark S. D'Arcy, P.Eng., QP_{ESA} Senior Environmental/Geotechnical Engineer

After receiving his Bachelors of Applied Science from Queen's University in 1991 in Geological Engineering, Mark joined Paterson Group Inc. During the first 10 years of Mark's career, he was heavily involved in all aspects of field work, including drilling boreholes, excavating test pits, conducting phase I site inspections, environmental sampling and analysis and inspection of environmental remediations. During Mark's field experience, he gained invaluable field and office experience, which would prepare Mark to become the Environmental Division Manager. Mark's field experience ranges from Phase I Environmental Site Assessments (ESAs) to on-site soil and groundwater remediations, as well as, environmental/geotechnical borehole investigations. Mark's field experience has provided extensive knowledge of subsurface conditions, contractor relations and project management. These skills would provide Mark with the ability to understand a variety of situations, which has lead Paterson to an extremely successful Environmental Department. Mark became the Environmental Manager in 2006, which consisted of two engineers and two field technicians. Mark has been an integral part in growing the Environmental Division, which now consists of nine engineers and three field technicians. Mark is the Senior Project Manager for a wide variety of environmental projects within the Eastern Ontario area including Phase I ESAs, Phase II ESAs, remediations for filing Records of Site Condition in the Ontario Ministry of the Environment and Climate Change (MOECC) Environmental Site Registry, Brownfield Applications and Landfill Monitoring Programs. As the Senior Project Manager, Mark is responsible for directing project personnel, final report review and overall project success. Mark has proven leadership and ability to manage small to large scale projects within the allotted time and budget.

EDUCATION

B.A.Sc. 1991, Geological Engineering, Queen's University, Kingston, ON

LICENCE/ PROFESSIONAL AFFILIATIONS

Professional Engineers of Ontario

ESA Qualified Person with MECP

Ottawa Geotechnical Group

Consulting Engineers of Ontario

YEARS OF EXPERIENCE

With Paterson: 29

OFFICE LOCATION

154 Colonnade Road South,
Nepean, Ontario, K2E 7J5

- 222 Beechwood Avenue, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- 409 MacKay Street, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- Art's Court Redevelopment, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- Visitor Welcome Centre, Phase II and Phase III, Parliament Hill, Ottawa, Ontario (Senior Project Manager for Environmental Remediation)
- Mattawa Landfill, Mattawa, Ontario (Senior Project Manager, Annual Water Quality Monitoring report)
- Multi-Phase Redevelopment of the Ottawa Train Yards, Ottawa, Ontario (Senior Project Manager)
- Rideau Centre Expansion, Ottawa, Ontario(Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- 26 Stanley Avenue, Ottawa, Ontario, Phase I ESA, Phase II ESA (Senior Project Manager)
- Riverview Development – Kingston, Ontario, Phase I ESA, Phase II ESA, and filing of an RSC in the MOECC Environmental Site Registry (Senior Project Manager)
- Monitoring Landfills for River Valley, Kipling and Lavagine (Senior Project Manager)

SELECT LIST OF PROJECTS

PROFESSIONAL EXPERIENCE

May 2001 to present, **Manager of Environmental Division, Paterson Group Inc.,**
Ottawa, Ontario

- Manage all aspects of the environmental division (management of personnel, budgeting, invoicing, scheduling, business development, reporting, marketing, and fieldwork).
- Review day to day operations within the environmental division.
- Design, perform, and lead Phase I, II and Phase III ESAs, Remediation's, Brownfield Applications and Record of Site conditions, fieldwork surveys, excavation, monitoring, laboratory analysis, and interpretation.
- Write, present, and publish reports with methodology and laboratory analysis results, along with recommendations for environmental findings.
- Responsible for ensuring projects meet Ministry of Environment and Climate Change Standards and Guidelines.
- Building and fostering relationships with clients, stakeholders, and Ministry officials.
- Supervise and continuous training of staff in environmental methods (environmental sampling techniques, technical expertise and guidance).
- Applied due diligence in ensuring the health and safety of staff and the public in field locations.

1991 to 2001, **Geotechnical and Environmental Engineer, Paterson Group Inc.,** Ottawa, Ontario

- Provide on-site geotechnical and environmental expertise to various clients.
- Oversee geotechnical and environmental investigations for drilling and test pitting on numerous proposed utility installations, residential and commercial developments.
- Problem solving to help advance or maintain project schedules.
- Complete environmental reports with recommendations to meet environmental standards set by MOE and CCME standards.
- Conduct site inspections, bearing medium evaluations, bearing surface inspections, concrete testing and field density testing.
- Liaising with contractors, consultants and government officials.
- Provide cost estimates for geotechnical and environmental field programs and construction costs.
- Review RFI's, submittals, monthly progress reports and other various construction related work.