# Phase One Environmental Site Assessment

506 Kent Street Ottawa, Ontario

Prepared for: 11034936 Canada Inc.



May 21, 2025 LOP25-038A

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# 1. Executive Summary

Lopers & Associates (Lopers) was retained by 11034936 Canada Inc., a subsidiary company of Brigil Construction ("BRIGIL") to complete a Phase One Environmental Site Assessment (Phase One ESA) of the vacant property with Civic address No. 506 Kent Street, Ottawa, Ontario ("Phase One Property", "Property" or "Site"). Figure 1 provides the Site Location within the City of Ottawa.

A review of the fire insurance plans (FIPs) from the City of Ottawa shows the Phase One Property was first developed for residential use as early as 1891. The title search indicates ownership transfers in this time period, which are suspected to be associated with development of the Property. This use was maintained until at least 1956, based on the FIPs. Aerial photographs reviewed from 1928 through 2002 confirm what appears to be the same residential building on the east side of the Phase One Property for that period. Residential Use of the Phase One Property continued until 2002; however there were some commercial uses indicated, as the Property was listed to a Heating & Plumbing Contractor from 1969 to 2000.

The Phase One Property was observed to be vacant during the 2025 Phase One Site Inspection. Based on the most recent use of the Phase One Property, the current O.Reg. 153/04 property use classification is interpreted to be Commercial Use. BRIGIL (12712610 Canada Inc.) purchased the Property in 2024, and it is understood that the Property will be dedicated to the City of Ottawa for potential future Parkland use.

The Phase One Property is immediately surrounded by a municipal Right-of-Way (Kent Street) and residential dwellings to the east; a municipal Right-of-Way (Arlington Avenue), followed by vacant commercial land to the south, commercial (restaurant) followed by residential properties to the north and residential properties to the west.

The presence of historical residential buildings at the Phase One Property was indicated from at least 1891 to 2002. These structures were demolished prior to 2005; historical demolition and backfilling practices may have included backfilling foundations with demolition debris and other fill materials of unknown environmental quality. Former building foundation footprints are suspected to have remnant demolition debris and/or other poor environmental quality fill material within their historic footprints. The suspected presence of poor-quality fill material at the Property represents PCA #1 and is associated with the O.Reg. 153/04 PCA: Importation of Fill Material of Unknown Quality. This represents APEC #1, the only APEC for the Phase One Property.

Fifty properties with PCAs in the Phase One Study Area were identified as part of this Phase One ESA. Neighbouring property PCAs consist of a historic railway, industrial activities, reported fuel

spills, various historical automotive garages, gas stations and dry cleaners. The PCAs at neighbouring properties in the Phase One Study Area are located significant distances and at down- or cross-gradient orientations with respect to the Phase One Property and are not considered to represent APECs for the Phase One Property.

Given that the PCS and APEC have been corroborated from several sources of information for the Phase One Property, any uncertainty or absence of information obtained in the components of this Phase One ESA are not expected to affect the validity of the conclusions or conceptual site model.

An environmental remediation program, including the bulk removal and off-site disposal of soil (which is in excess of the site condition standards) which will be excavated as part of the proposed redevelopment, is recommended for the Phase One Property.

Given the scope and timeline for the proposed redevelopment and the requirements for monitored construction techniques to complete remediation of the soil in the areas proposed for excavation for redevelopment, it is recommended that remediation be completed in conjunction with redevelopment construction of the Property. A remedial action plan should be developed and implemented by the excavation contractors.

Preparation of a soil management plan in accordance with O.Reg. 406/19 will be required as part of management of excess soil generated as part of construction activities.

## 2. Introduction

Lopers & Associates (Lopers) was retained by 11034936 Canada Inc., a subsidiary company of Brigil Construction ("BRIGIL") to complete a Phase One Environmental Site Assessment (Phase One ESA) of the vacant property with Civic address No. 506 Kent Street, Ottawa, Ontario ("Phase One Property", "Property" or "Site"). Figure 1 provides the Site Location within the City of Ottawa.

The Phase One Property is legally described as Lot 9 (West Kent Street Lots) Registered Plan 30, in the City of Ottawa as obtained from a Legal Survey completed by Farley, Smith & Denis Surveying Ltd. (FSD), on September 8, 2004, provided by BRIGIL. The property identification number (P.I.N.) of 04122-0228 is associated with the Phase One Property, as obtained from the Survey Plan. A copy of the legal survey plan is presented in Appendix A. Based on approximate dimensions obtained from the City of Ottawa geoOttawa website, the Phase One Property has an approximate area of 610.67 m² (0.06 Hectares). Figure 2 Site Plan provides the boundaries and general layout of the Phase One Property.

The approximate elevation of the Phase One Property as indicated on the legal survey, City of Ottawa mapping and confirmed through geoOttawa is between approximately 68 and 69 m above mean sea level (m AMSL). The approximate centre of the Phase One Property has Latitude and Longitude coordinates of 45° 24′ 34″ N and 75° 41′ 41″ W and Universal Transverse Mercator (UTM) coordinates of 445642 m E and 5028670 m N. As of April 30, 2025, the Phase One Property had the zoning definition R4UD[479], which signifies Residential zoning with a height restriction of 4 storeys.

The Phase One Property is currently owned by 12712610 Canada Inc., a subsidiary company of BRIGIL. It is Lopers' understanding that BRIGIL has an agreement to dedicate the Phase One Property to the City of Ottawa, with the assumed future use of the Property to be for Parkland Use.

This Phase One ESA was commissioned by Mr. Anthony Johnston, Project Manager - Land Development and Architecture for BRIGIL. BRIGIL has a business address of 200-425 St. Joseph Boulevard, Gatineau, Quebec, J8Y 3Z8 and a business telephone number of 819-243-7392.

# 3. Scope of Investigation

This Phase One ESA has been completed as per the details of scope presented in Lopers' Letter entitled "Proposal for Phase One Environmental Site Assessment, Proposed Residential Development, 506 Kent Street, Ottawa, ON", dated February 17, 2025, reference No. PRO-038-25-BRIGIL.

The Phase One ESA has been prepared in accordance with the technical requirements and formatting guidance as presented by the Ministry of Environment, Conservation and Parks (MECP) in Ontario Regulation (O.Reg.)153/04, as amended March 19, 2021. This format is based on the provincial regulation for brownfields redevelopment and has been adopted as a standard for the City of Ottawa for development applications.

The scope of work for the Phase One ESA involved the following components:

- Historical Research (review of available historical reports, public environmental databases, Fire Insurance Plans (FIPs), City Directories, Aerial Photographs, geological mapping and any other relevant environmental records which were readily accessible at the time of the Phase One ESA);
- Requests for Information from the MECP Freedom of Information (FOI), Technical Standards and Safety Authority (TSSA), and City of Ottawa Historical Land Use Inventory (HLUI);
- Subcontracted research of environmental databases through Environmental Risk Information Services (ERIS);
- Property Title Search (subcontracted through Read Abstracts Limited);
- Physical Site inspection;
- Interviews with persons knowledgeable about the Property and past uses;
- Interpretation of findings; and,
- Preparation of a Phase One ESA report.

The specific objectives of the Phase One ESA are to:

- Conduct a Phase One Environmental Site Assessment of the Property as per the applicable regulation.
- Provide an environmental record of the Phase One Property, in a manner that can be assessed, tested and reconstructed, to document and demonstrate:
  - How the objectives of the Phase One ESA were achieved and how the requirements for the objectives were met;
  - Whether further investigation is required to submit a Record of Site Condition (RSC) for filing;
  - Whether there exists an adequate basis for further investigation; and,
  - The basis for required certifications.

## Records Review

#### a) General

#### i. Phase One Study Area

The Phase One Study Area includes the Phase One Property and properties with the boundaries within 250 m of the Phase One Property limits. Based on a review of the Phase One Property and properties in the Phase One Study Area, their associated historical and/or current uses and operations and physical characteristics of the Phase One Study Area, it was determined that an assessment of properties within 250 m of the Phase One property would be sufficient to meet the objectives of the scope of this investigation for a Phase One ESA. Figure 3 depicts the 250 m radius around the Phase One Property.

#### ii. First Developed Use Determination

A review of the fire insurance plans (FIPs) from the City of Ottawa shows the Phase One Property was first developed for residential use as early as 1891. The title search indicates ownership transfers in this time period, which are suspected to be associated with development of the Property. This use was maintained until at least 1956, based on the FIPs.

Aerial photographs reviewed from 1928 through 2002 confirm what appears to be the same residential building on the east side of the Phase One Property.

Based on the information reviewed as part of this Phase One ESA, specifically title search and aerial photographs, the Phase One Property was first developed for residential use in 1891 and the O.Reg. 153/04 property use classification was considered to be Residential Use. Residential Use of the Phase One Property continued until 2002, however there were some commercial uses observed, as the Property was listed to a Heating & Plumbing Contractor from 1969 to 2000.

The Phase One Property was observed to be vacant during the 2025 Phase One Site Inspection. Based on the most recent use of the Phase One Property, the current O.Reg. 153/04 property use classification is interpreted to be Commercial Use.

#### iii. Fire Insurance Plans

Fire insurance plans (FIPs), were reviewed where available, for the City of Ottawa as part of this Phase One ESA.

Early development of the Phase One Property is depicted on Sheet 64 of the September 1891 FIPs and on Sheet 64 of the January 1901 FIPs. The Property was initially developed with approximately 3 municipal addresses at 506, 508 and 510 Kent Street. The Property use shown in the FIPs is for residential purposes, with what appears to be a 4-unit row house structure on the east portion of the Site and 2 out-buildings on the west portion of the Property. The Phase

One Property is shown again on Sheets 129-3 of the July 1956 FIPs, generally unchanged from earlier FIPs.

The presence of historical residential buildings at the Phase One Property was observed from at least 1891 to 1956. These structures were demolished prior to 2005; historical demolition and backfilling practices may have included backfilling foundations with demolition debris and other fill materials of unknown environmental quality. Former building foundation footprints are suspected to have remnant demolition materials and/or other poor environmental quality fill material within their historic footprints. The suspected presence of poor-quality fill material at the Property represents PCA #1 and is associated with the O.Reg. 153/04 PCA: Importation of Fill Material of Unknown Quality. This represents APEC #1 for the Phase One Property.

There were 8 additional PCAs identified at properties in the Phase One Study Area from the FIPS review; these PCAs are presented in Table 1 below.

**Table 1: Potentially Contaminating Activities Identified during FIP Review** 

Plan Reference No.	PCA	Address	Orientation	APEC (Y/N)
1	Historical residential structures (potential poor quality fill material associated with demolition).	SITE: 506-510 Kent Street	On-Site	Υ
2	Lumber, Coal & Wood Storage	260 Catherine Street	100 m south	N
3	Canadian National Railway	Current Location of Highway 417	150 m south	N
4	Coal Yard	Current Location of Highway 417 (formerly 51A Chamberlain Avenue)	190 m south	N
5	Crown Laundry (Dry Cleaner)	30, 34 Chamberlain Avenue	230 m south- southeast	Ν
6	City Asphalt Plant	Current Location of Highway 417 (formerly 85,91,97 Chamberlain Avenue)	240 m southwest	N
7	Garage	335 Catherine Street	230 m southwest	N
8	Garage & Repairs	480 Gladstone Avenue	175 m northwest	N
9	Garage & Repairs	17 (formerly 41) Arlington Avenue	130 m east	N

The aforementioned PCAs are identified by their plan reference numbers, which are depicted on Figure 3: Surrounding Land Use, and are summarized in Table 8, Section 7. (b). Figure 3 also indicates PCA Plan Reference Numbers (PCA nos. 10-51) which were identified in the review of other sources of environmental information (s below). The Plan Reference Numbers for PCAs are consistent throughout this Phase One ESA. None of the PCAs at neighbouring properties

identified in the FIP review were interpreted to represent APECs for the Property, given their orientations and/or distances with respect to the Property.

#### iv. Chain of Title

A chronological chain of title was prepared by READ Abstracts Limited for the Phase One Property. The chain of title provides the names of historical owners, lessees and dates of ownership for the Phase One Property dating from 1871 to June 21, 2024, when the Property was transferred to the present-day ownership. The legal description as obtained from the Chain of Title was Lot 9 on Plan 30 West Side of Kent Street in the City of Ottawa, with property identifier number of 04122-0228.

Based on additional historical research completed as part of this Phase One ESA and a review of the chain of title, the Phase One Property was undeveloped with no developed use prior to 1871. A chain of title ownership summary was prepared dating back to 1871 and is presented in Table 2 below. A copy of the Chain of Title for the Phase One Property, as prepared by READ Abstracts Limited for the Phase One Property is provided in Appendix B.

**Table 2: Chain of Title Ownership Summary** 

Year(s)	Phase One Property Ownership
December 15, 1871	Land Registered to McLeod Stewart
1871 - 1878	McLeod Stewart
1878 - 1890	Archibald Stewart
1890 - 1892	McLeod Stewart
1892 - 1892	Charles Carriere
1892 - 1895	Richard Lealing
1895 - 1931	John Riddle
1931 - 1950	Elizabeth Riddle
1950 - 1989	Michael, Ann, and Genevieve Ritchie
1989 - 2003	George and Mouris Botros
2003 - 2018	4188381 Canada Inc.
2018 - 2024	2658514 Ontario Inc.
June 21, 2024-Present	12712610 Canada Inc.

There were no PCAs identified as a result of the type of owners of the Phase One Property based on the chain of title ownership summary.

#### v. Environmental Reports

BRIGIL provided the following reports for review as part of this Phase One ESA:

- i. "Phase I Environmental Site Assessment, 506 Kent Street, Ottawa, Ontario", dated August 10, 2018, completed by 2018 Pinchin Ltd., for 2217822 Ontario Inc. o/a Jones Bros.
- ii. "Phase II Environmental Site Assessment, 506 Kent Street, Ottawa, Ontario", dated September 7, 2018, completed by 2018 Pinchin Ltd., for 2217822 Ontario Inc. o/a Jones Bros.

#### 2018 Phase I Environmental Site Assessment by Pinchin (2018 Pinchin Phase I ESA)

The 2018 Pinchin Phase I ESA identified that the Property was originally developed for residential purposes since at least 1948. Pinchin identified the presence of a Plumbing & Heating contractor at the Property from 1969 to 2000. The Property was vacant land at the time of the 2018 Pinchin Phase I ESA and it was observed to have been vacant since at least 2004.

Pinchin identified the presence of a commercial bus station at 265 Catherine Street, approximately 20 m south of the Phase One ESA, from 1974 until at least 2011; a fuel underground storage tank ("UST") nest was reported to be associated with operations at this property. The reported presence of UST(s) at the 265 Catherine Street property represents PCA #10, however, based on the separation distance from the Phase One Property and the inferred down-gradient orientation of the PCA with respect to the Property, it has not been interpreted to contribute to an APEC for the Site.

Pinchin was provided with an April 22, 2016 "Remedial Cost Estimate", completed by Paterson Group Inc. ("Paterson"). The Paterson Remedial Cost Estimate assumed the presence of approximately 1,400 m³ of soil which was contaminated with metals and 100,000 L of groundwater contaminated with petroleum hydrocarbons ("PHCs") that required remediation prior to redevelopment of the Property. Pinchin inferred that this contamination originated from the previously identified poor environmental quality fill material (PCA #1) which was a result of the placement of demolition debris at the Site during demolition of the former Site building.

Lopers comment: The Paterson 2016 Remedial Cost Estimate precedes the formal acquisition of environmental information on the Property via the Pinchin Phase I and II ESAs in 2018.

Pinchin recommended a Phase II ESA at the Property.

#### 2018 Phase II Environmental Site Assessment by Pinchin (2018 Pinchin Phase II ESA)

The 2018 Pinchin Phase II ESA was completed to assess the APECs identified during the 2018 Pinchin Phase I ESA, namely, the soil quality in the vicinity of the historical historic fill placement as well investigation of groundwater quality. The 2018 Pinchin Phase II ESA involved drilling 4 boreholes, all of which were instrumented with groundwater monitoring wells.

A total of 4 soil samples from the Property were submitted for laboratory analysis for a combination of PHCs, volatile organic compounds ("VOCs") including benzene, toluene, ethylbenzene and xylenes ("BTEXs"), polycyclic aromatic hydrocarbons ("PAHs") and/or metals. There were exceedances of the Site Condition Standards for lead, mercury and various PAHs in one of the analyzed soil samples from the 2018 Pinchin Phase II ESA. Pinchin stated that the impacted soil is representative of the shallow fill material encountered across the Site and can be addressed during redevelopment by excavation or implementing a risk management plan.

 The presence of fill material, which has been identified to be impacted with metals and PAHs, represents PCA #1 and is associated with the O.Reg. 153/04 PCA: Importation of Fill Material of Unknown Quality. This represents APEC #1 for the Phase One Property.

Four groundwater samples were submitted for a combination of Metals, PHCs, VOCs (including BTEXs), PAHs. These groundwater samples were in compliance with the Site Condition Standards.

Lopers comment: The absence of groundwater impacts negates the assumed requirement for groundwater remediation which was included in the aforementioned 2016 Remedial Cost Estimate.

#### b) Environmental Source Information

A review of the readily available environmental source information records was completed as part of this Phase One ESA.

As part of environmental source information review, Environmental Risk Information Systems (ERIS) was also contracted to complete a search of their records of environmental databases within 250 m of the Site. The pertinent search results to this Phase One ESA are presented in the following subsections. A copy of the ERIS database search dated March 6, 2025 is included as Appendix C.

#### **National Pollutant Release Inventory**

The National Pollutant Release Inventory (NPRI) is a database maintained by Environment and Climate Change Canada (ECCC). Reporting of releases of pollutants into the natural environment are reported annually by corporations and/or their representatives and posted for public record by ECCC. Presently, data is available and posted for the years 1994 through 2023. No records were reported in a review of the NPRI registry on May 2, 2025, and the results were confirmed through the subcontracted ERIS search.

#### **Polychlorinated Biphenyl (PCB) Inventories**

The MECP, formerly known as the Ministry of Environment and Energy, published the "Ontario Inventory of PCB Storage Sites". The inventory documented the company information, physical address, and number of tonnes of liquid PCBs by region. No records were identified within 250

m of the Phase One Property during a review of this document and the results were confirmed through the subcontracted ERIS search.

The ERIS search also reviewed the National PCB Inventory, which details in use PCB containing equipment in federal, provincial and private facilities; this database was last updated in 2008. No records were identified at the Phase One Property during a review this database.

#### **Environmental Instruments**

Environmental Instruments, such as Environmental Compliance Approvals (ECAs), Certificates of Approval (CAs), Environmental Activity and Sector Registry (EASR), Environmental Bill of Rights (EBR), Permits to Take Water (PTTWs), Risk Management Plans (RMPs), and Certificates of Property Use (CPUs) are maintained by the MECP on a property specific basis and can generally be obtained by submitting a Freedom of Information (FOI) request. If records exist, they can generally be obtained through the MECP through additional communications. The subcontracted ERIS search also contains the filing of any such records associated with properties.

An FOI request was submitted to the MECP as part of this Phase One ESA; the response dated April 1, 2025 is included as Appendix D. The FOI response did not identify any records of Environmental Incidents at the Phase One Property.

There were listings for 16 ECAs, 7 CAs, 3 EASRs and 3 EBRs at neighbouring properties in the Phase One Study Area. The following listings have been interpreted to be associated with PCAs:

- An EBR listing for an environmental instrument issued to Greyhound at 265 Catherine Street, approximate 20 m south of the Phase One Property. This 2018 record is associated with the Liquid Fuels Handling Code and the activities associated with these records pertain to a private fuelling facility, which is associated with PCA #10. Because of its distance and interpreted down-gradient orientation and the groundwater results in the Pinchin Phase II ESA, this PCA #10 does not represent an APEC for the Phase One Property.
- An EASR listing for an environmental instrument was issued to Alek's Auto Body in 2012 for an Automotive Refinishing Facility at 480 Gladstone Avenue, approximately 175 m north of the Phase One Property. This record is associated with an automotive service garage and represents PCA #8 associated with the O.Reg. 153/04 PCAs: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems and Commercial Autobody Shops. Because of its distance and interpreted down-gradient orientation, this PCA #8 does not represent an APEC for the Phase One Property.
- An EBR listing for an environmental instrument was issued to MacEwen Petroleum Inc. in 2008 under the Liquid Fuels Handling Code at 512 Bank Street, approximately 140 m east-southeast of the Phase One Property. This record is associated with a retail fuel outlet and represents PCA #11 associated with the O.Reg. 153/04 PCA: Gasoline and

- Associated Products Storage in Fixed Tanks. Because of its distance and interpreted cross-gradient orientation, this PCA #11 does not represent an APEC for the Phase One Property.
- Listings for a CA, ECA and EASR designated for waste management systems were issued
  to Axle Automotive Inc. starting in 2011 at 410 Gladstone Avenue, approximately 190 m
  northeast of the Phase One Property. This record is associated with an automotive
  service garage and represents PCA #12 associated with the O.Reg. 153/04 PCAs: Storage,
  Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain
  Transportation Systems and Commercial Autobody Shops. Because of its distance and
  interpreted down-gradient orientation, this PCA #12 does not represent an APEC for the
  Phase One Property.

The other records of environmental instruments are not related to PCAs and do not represent APECs for the Phase One Property.

#### **Inventory of Coal Gasification Plants**

The document "Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario, Volume II", produced by Intera Technologies Ltd. for the Ontario Ministry of the Environment, dated July 1988 was reviewed as part of this Phase One ESA. No records were identified within 250 m of the Phase One Property during a review of this document and the results were confirmed through a recently completed subcontracted ERIS search.

# Environmental Records of Incidents, Orders, Offences, Spills, Discharges of Contaminants or Inspections maintained by the Ministry

Environmental records of incidents, orders, offences, spills, discharges of contaminants or inspections are maintained by the MECP on a property specific basis and can generally be obtained by submitting a Freedom of Information (FOI) request. If records exist, they can generally be obtained through the MECP through additional communications. The subcontracted ERIS search also confirms the filing of such records associated with properties.

An FOI request was submitted to the MECP as part of this Phase One ESA; the MECP decision letter did not identify any records of spills or discharges at the Phase One Property. The ERIS search did not identify any records of environmental records at the Phase One Property; however, 10 properties with records of (environmentally significant) spills were identified within 250 m of the Phase One Property. The spills interpreted to be associated with PCAs included:

- 5 diesel spills at 265 Catherine Street, 20 m south of the Property PCA #10 associated with O.Reg. PCA: Gasoline and Associated Products Storage in Fixed Tanks.
- 3 fuel spills at 512 Bank Street, 140 m east-southeast of the Property PCA #11 associated with O.Reg. PCA: Gasoline and Associated Products Storage in Fixed Tanks.
- A furnace oil spill at 17 Arlington Avenue, 120 m east of the Property PCA #13 associated with O.Reg. PCA: Gasoline and Associated Products Storage in Fixed Tanks.

- A furnace oil spill at 502 Bank Street, 140 m east of the Property PCA #14 associated with O.Reg. PCA: Gasoline and Associated Products Storage in Fixed Tanks.
- A furnace oil spill at 462 McLeod Street, 130 m northwest of the Property PCA #15
  associated with O.Reg. PCA: Gasoline and Associated Products Storage in Fixed Tanks.
- A hydraulic oil spill at 497 Lyon Street, 160 m northeast of the Property PCA #16 associated with O.Reg. PCA: Gasoline and Associated Products Storage in Fixed Tanks.
- A fuel spill at 488 Bank Street, 140 m east of the Property PCA #17 associated with O.Reg. PCA: Gasoline and Associated Products Storage in Fixed Tanks.
- A furnace oil spill at 446 Kent Street, 170 m north of the Property PCA #18 associated with O.Reg. PCA: Gasoline and Associated Products Storage in Fixed Tanks.
- A furnace oil spill at 444 Gladstone Avenue, 180 m north of the Property PCA #19 associated with O.Reg. PCA: Gasoline and Associated Products Storage in Fixed Tanks.
- A furnace oil spill at 477 Kent Street, 75 m north of the Property PCA #48 associated with O.Reg. PCA: Gasoline and Associated Products Storage in Fixed Tanks.

The PCAs associated with spills identified at properties in the Phase One Study Area are not considered to represent APECs for the Property based on their distances and/or orientations with respect to the Phase One Property.

#### **Waste Management Records**

Waste management records, including current and historical waste storage locations and waste generator and waste receiver information maintained pursuant to Regulation 347 of the Revised Regulations of Ontario, 1990 (General — Waste Management) made under the Act, or its predecessors are maintained by the MECP on a property specific basis and can generally be obtained by submitting a Freedom of Information (FOI) request. If records exist, they can generally be obtained through the MECP through additional communications. The subcontracted ERIS search also confirms the filing of such records associated with properties.

An FOI request was submitted to the MECP as part of this Phase One ESA, which did not identify any waste management records at the Phase One Property. The ERIS search did not identify any waste generators at the Phase One Property.

Registered Waste Generators at neighbouring properties within the Phase One Study Area are summarized in Table 3 below.

**Table 3: Off-Site Waste Generators Summary** 

PCA Report Reference No.	Address	Generator	Waste Classes (Related to PCAs)	Distance from Site
PCA #2	270 Catherine Street	Minute Car Wash Ottawa Ltd.	Petroleum distillates	100 m south
PCA #10	265 Catherine Street	Voyageur Colonial Ltd. & Greyhound Canada Transportation Corp.	Oil skimmings & sludges, Waste oils and lubricants, Light Fuels, Waste crankcase oils and lubricants	20 m south
PCA #11	512 Bank Street	Allsport Rentals and Sales	Petroleum distillates and light fuels	140 m east- southeast
PCA # 12	410 Gladstone Avenue	Axle Automotive Inc.	Petroleum distillates, Oil skimmings & sludges, light fuels, Waste oils and lubricants	190 m northeast
PCA #20	504A Kent Street	Safety Vermin Control	Waste oils and lubricants	Adjacent to north
PCA #21	28 Arlington Avenue	Ottawa-Carleton District School Board	Petroleum distillates and light fuels	25 m southeast
PCA #22	240 Catherine Street	Maninvest Inc. and Cima Canada Inc.	Oil skimmings & sludges and waste oils and lubricants	110 m southeast
PCA #23	288 Catherine Street	Tannis trading	Petroleum-based oil/sludges and light fuels	130 m southwest
PCA # 24	457 McLeod Street	OCSCC 752	Oil skimmings & sludges	160 m northwest
PCA # 25	430 Gladstone Avenue	Gladstone (OUT OF BUS) 17-619	Petroleum distillates	180 m north- northeast
PCA # 26	519 Bank Street	Ottawa Mountain Masters Ltd	Petroleum Distillates, Light fuels	185 m east
PCA # 27	464 Bank Street	Tommy & Lefebvre Inc.	Petroleum Distillates, Heavy fuels, Oil skimmings & sludges, waste oils and lubricants	180 m northeast
PCA #28	320 Catherine Street	Rentalex Limited	Petroleum distillates, waste oils and lubricants and light fuels	190 m southwest
PCA # 29	457 Gladstone Avenue	Unico Auto Service	Waste oils/sludges (petroleum based)	220 m north

The PCAs associated with waste generators identified at properties in the Phase One Study Area are not considered to represent APECs for the Property based on the nature of operations at these properties, their distances and/or orientations with respect to the Phase One Property. The locations of these PCAs are depicted on Figure 3: Surrounding Land Use and are summarized in Table 8 in Section 7. (b).

#### **MECP Property Specific Reports**

Reports submitted to the Ministry related to environmental conditions are maintained by the MECP on a property specific basis and can generally be obtained by submitting a Freedom of

Information (FOI) request. If records exist, they can generally be obtained through the MECP through additional communications. The subcontracted ERIS search also confirms the filing of such records associated with properties.

An FOI request was submitted to the MECP as part of this Phase One ESA, which did not identify any MECP Property Specific Reports for the Phase One Property. The ERIS search did not identify any records of environmental reports at the Phase One Property, or properties within 250 m of the Phase One Property.

#### **Technical Standards and Safety Authority**

Records of retail fuel storage tanks, retail fuel outlets, spills, releases, and other associated information is maintained by the Technical Standards and Safety Authority (TSSA). These records can be obtained upon request from the TSSA. The subcontracted ERIS search also confirms the filing of such records associated with properties.

The subcontracted ERIS search did not identify any records of private and retail fuel storage tanks or historic incidents at the Phase One Property. The following records of private and/or retail fuel storage tanks were reported at neighbouring properties in the Phase One Study Area:

<b>Table 4: Off-Site Fuel Storage</b>	Tanks
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PCA Report Reference No.	Address	Owner	Fuel Storage Tank Records	Distance from Site
PCA #2	270 Catherine Street	Minute Car Wash Ottawa Ltd.	Four expired USTs and an expired gasoline station	100 m south
PCA #10	265 Catherine Street	Voyageur Colonial Ltd.	Two abandoned USTs, an abandoned gasoline service station, an inactive UST and an expired private fuel outlet	20 m south
PCA #11	512 Bank Street	MacEwen Petroleum Inc.	Five active USTs, four expired USTs and an expired gasoline station	140 m east- southeast
PCA # 30	435 Gladstone Avenue	Sunys Petroleum & Main Garage Ltd.	Three active USTs and full service gasoline station	220 m north

The PCAs associated with fuel storage tanks identified at properties in the Phase One Study Area are not considered to represent APECs for the Property based on their distances and/or orientations with respect to the Phase One Property. The locations of these PCAs are depicted on Figure 3: Surrounding Land Use and are summarized in Table 8 in Section 7. (b).

#### **Registry Filings**

Records of notices and instruments, including records of site condition (RSC), which have been posted in the environmental registry, are maintained by the MECP. These records can be reviewed electronically on the MECP Environmental Site Registry (ESR) website. The

subcontracted ERIS search also confirms the filing of such records associated with properties. The website was reviewed for RSCs filed at the Phase One Property and in the Phase One Study Area; no RSCs have been filed for the Phase One Property.

Four RSCs have been filed at properties in the Phase One Study Area, including:

- 37 Flora Street, approximately 160 m northeast;
- 327 Catherine Street, approximately 200 m southwest;
- 331 Catherine Street, approximately 200 m southwest; and,
- 486 Gladstone Avenue, approximately 200 m northeast.

RSC filings at these properties and the associated available records do not indicate the presence of PCAs at these properties.

#### **Areas of Natural and Scientific Interest**

Records of areas of natural and scientific interest (ANSIs) formerly referred to as areas of natural significance, are maintained by the Ministry of Natural Resources and Forestry (MNRF) and are available for review on the Ontario GeoHub website. The website was reviewed on May 2, 2025, for records of ANSIs in the Phase One Study Area. There were no ANSIs identified within 250 m of the Phase One Property.

#### **Current and Historical Landfills**

Records of historical and operating landfills is maintained by the MECP. The document "Waste Disposal Site Inventory", produced by the Ontario Ministry of the Environment, dated June 1991 was reviewed as part of this Phase One ESA. No records were identified within 250 m of the Phase One Property during a review of this document.

The City of Ottawa contracted Golder Associates Ltd. to conduct an inventory and assessment of former waste disposal sites in within the City of Ottawa. The document "Old Landfill Management Strategy, Phase 1 – Identification of Sites, City of Ottawa, Ontario", produced by Golder Associates Ltd., finalized October 2004, was reviewed as part of this Phase One ESA. No records of active or former landfills were identified within 250 m of the Phase One Property during a review of this document.

#### **City of Ottawa Historical Land Use Inventory**

The City of Ottawa's Planning, Infrastructure and Economic Development department was contacted to complete a search of the Historical Land Use Inventory (HLUI) maintained by the City. Through the HLUI response, received on April 9, 2025, there were no activities (of environmental significance) associated with the Phase One Property. There were several activities interpreted to be associated with PCAs at neighbouring properties in the Phase One Study Area, as summarized in Table 5.

**Table 5: Potentially Contaminating Activities Identified during HLUI Review** 

Plan Reference No.	PCA	Address	Orientation	APEC (Y/N)
2	Gasoline Service Station, Automotive Garage & UST	260 & 270 Catherine Street	100 m south	N
3	Canadian National Railway	Current Location of Highway 417	150 m south	N
4	Whole Petroleum Products	49 Chamberlain Avenue	190 m south	N
6	City Asphalt Plant	61 Chamberlain Avenue	240 m southwest	N
7	Autobody Shop	327 Catherine Street	230 m southwest	N
8	Garage & Repairs, UST	480 Gladstone Avenue	175 m northwest	N
10	USTs and fuelling outlet	265 Catherine Street	20 m south	N
11	Gasoline Service Station, Automotive Garage & UST	512 Bank Street & 223-235 Catherine Street, 502 & 524 Bank Street	140 m east- southeast	N
12	Automotive Garage	406-410 Gladstone Avenue	190 m northeast	N
14	UST	5 Arlington Avenue	140 m east	N
17	Gasoline Service Station, Autobody Shop	488-498 Bank Street	140 m east	N
21	UST	28 Arlington Avenue	20 m southeast	N
22	Gasoline Service Station & UST	234-240 Catherine Street	110 m southeast	N
24	Gasoline Service Station & UST	451-457 McLeod Street	160 m northwest	N
25	Automotive Garage, UST	426-430 Gladstone Avenue	180 m north- northeast	N
27	Automotive Garage, Fuel Storage Tanks	464 Bank Street	180 m northeast	N
28	Automotive Garage	320-330 Catherine Street	190 m southwest	N
29	Automotive Garage	457 Gladstone Avenue	220 m north	N
30	Gasoline Service Station, Automotive Garage, USTs	433-435 Gladstone Avenue, 428 Kent Street	220 m north	N
31	Automotive Garage, UST	280-288 Catherine Street	110 m southwest	N
32	USTs	340 Catherine Street	220 m southwest	N
33	UST	350 Catherine Street	250 m southwest	N
34	Dry Cleaners, UST	249-255 Argyle Avenue	220 m east	N
35	Gasoline Service Station & UST, Automotive Repair Garage	448-450 Bank Street, 377 McLeod	210 m northeast	N
36	UST, Automotive Repair Garage	200 Catherine Street, 529 Bank Street	200 m southeast	N

Plan Reference No.	PCA	Address	Orientation	APEC (Y/N)
37	Gasoline Service Station, Automotive Garage & UST	473-485 Bank Street	190 m east	N
38	Dry Cleaners, Automotive Garage & UST	478 Bank Street	170 m northeast	N
39	Fuel Oil Depot	556 Bank Street	250 m southeast	N
40	Gasoline Service Station, Automotive Garage & UST	421-429 Gladstone Avenue, 429- 435 Kent Street	220 m north	N
41	Automotive Garage	417 Gladstone Avenue	230 m north- northeast	N
42	Wholesale Petroleum Sales	420 Gladstone Avenue	180 m northeast	N
43	Automotive Garage, UST	473-477 Gladstone Avenue	230 m north- northwest	Ν
44	Automotive Garage	474-478 Gladstone Avenue	180 m north- northwest	N
45	Automotive Garage	376 McLeod Street	180 m northeast	N
46	Automotive Garage	390-400 McLeod Street	150 m northeast	N
47	UST	254 Argyle Street	240 m east	N
49	UST	507 Bank Street	180 m east	N
50	UST	205 Catherine Street	220 m east	N
51	Gasoline Service Station & USTs	37-45 Flora Street	160 m northeast	N

Additional activities were identified at properties in the HLUI study area; however, these activities were not interpreted to have been associated with PCAs. A historic landfill was identified by the HLUI records at Central Park, south of Highway 417, on both sides of Bank Street; it is Lopers' interpretation that this historic landfill was located outside of the Phase One Study Area. None of the identified listed 'activities' at neighbouring properties found in the review of the HLUI were considered to represent APECs. A copy of the HLUI response letter is included in Appendix E.

The locations of these PCAs identified in the HLUI research are depicted on Figure 3: Surrounding Land Use and are summarized in Table 8 in Section 7. (b).

#### c) Physical Setting Sources

#### i. Aerial Photographs

Aerial Photographs were reviewed for the Phase One Property and Phase One Study Area from available sources as part of the historical review. Aerial photographs were reviewed from historical research previously completed in the Phase One Study Area, Google Earth Aerial Imagery and from the City of Ottawa website. Aerial Photographs were reviewed over the period

of 1928 through 2022, which depict most of the historical development of the Phase One Study Area. A summary of the information gleaned from the aerial photographs is provided below. Copies of the aerial photographs reviewed are provided in Appendix F.

#### 1928 Aerial Photograph

The Phase One Property is developed with what appears to be the former residential row house structure on the east side of the Property. The present-day Kent Street Right-of-Way runs along the east limit of the Phase One Property, while Arlington Avenue is present to the south of the Property. Neighbouring properties to the north, west, south of Arlington Avenue and east of Kent Street appear to be used primarily for residential purposes. The property southeast of the Kent Street and Arlington Avenue intersection appears to be occupied for institutional purposes. The properties to the south of Catherine Street, approximately 100 m south of the Phase One Property, appear to be used for industrial purposes, while a railway line (PCA #3) is present to the south of these properties, where the present Highway 417 runs.

#### 1958 Aerial Photograph

An out-building is visible on the northwest corner of the Phase One Property. The neighbouring properties to the south of Catherine Street have been developed with additional commercial/industrial uses. No other significant changes appear to have been made to the neighbouring properties in the Phase One Study Area. The railway line is still present where Highway 417 is now located.

#### 1965 Aerial Photograph

No significant changes appear to have been made to the Phase One Property. The neighbouring properties to the south of Catherine Street have undergone commercial redevelopment. The former railway, approximately 150 m south of the Property, has been removed and the present-day Highway 417 has been constructed in its place. No other significant changes appear to have been made at the Phase One Property nor at the neighbouring properties in the Phase One Study Area.

#### 1976 Aerial Photograph

No significant changes appear to have been made to the Phase One Property. The property south of Arlington Avenue, approximately 20 m south of the Property, has been redeveloped with the Central Bus Terminal (PCA #10). The neighbouring property to the southeast of the Catherine Street and Kent Street intersection has been redeveloped with a commercial office building. The retail fuel outlet (PCA #11) to the northwest of the Catherine Street and Bank Street intersection, approximately 140 m east-southeast of the Property is evident. No other significant changes appear to have been made at the Phase One Property or at the neighbouring properties in the Phase One Study Area.

#### 1991 Aerial Photograph

The out-building in the northwest corner of the Property is no longer present. No other significant changes appear to have been made to the Phase One Property. The neighbouring property to the southeast of the Kent Street and Arlington Avenue intersection has been redeveloped with the present day institutional building. Several of the commercial/industrial buildings to the southwest of the Catherine Street and Lyon Street intersection have been demolished. No other significant changes appear to have been made at the neighbouring properties in the Phase One Study Area.

#### 2002 Aerial Photograph

Some commercial redevelopment is apparent to the southwest of the Catherine Street and Lyon Street intersection No significant changes appear to have been made at the Phase One Property or at the other neighbouring properties in the Phase One Study Area.

#### 2005 Aerial Photograph

The former residential structure on the east side of the Phase One Property has been demolished (PCA #1); soil disturbance is apparent across the Property. No significant changes appear to have been made at the neighbouring properties in the Phase One Study Area.

#### 2011 Aerial Photograph

No significant changes appear to have been made at the Phase One Property or at the neighbouring properties in the Phase One Study Area.

#### 2022 Aerial Photograph

No significant changes appear to have been made at the Phase One Property or at the neighbouring properties in the Phase One Study Area.

#### **Summary**

The presence of a historical residential building present at the Phase One Property was observed from at least 1928 to 2002. This structure was demolished prior to 2005, and some historical backfilling practices have included backfilling foundations with demolition debris and other fill materials of unknown environmental quality. It is suspected that remnant demolition materials and/or other poor environmental quality fill material may be present within the historic building footprint. The proven presence of poor quality fill material at the Site was previously also noted by Pinchin in the 2018 Phase II ESA. The fill material represents PCA #1 and is associated with the O.Reg. 153/04 PCA: Importation of Fill Material of Unknown Quality. This represents APEC #1 for the Phase One Property.

A historic railway line approximately 150 m south, previously identified, represents PCA #3. A commercial bus station with a private fuel outlet was identified approximately 20 m south of the Property and represents PCA #10. A retail fuel outlet, approximately 140 m east-southeast,

previously identified, represents PCA #11. The land use associated with these PCAs is evident as early as 1928 as observed through historical aerial photographs.

#### Topography, Hydrology, Geology

The Ontario Ministry of Natural Resources and Forestry's (MNRF's) Topographic Map GIS website was used to produce a topographic map showing the location of the Phase One Property, nearby water bodies and the regional topography of the Phase One Study Area. A copy of the Topographic Map is provided in Appendix G. The local topography in the vicinity of the Phase One Study Area generally slopes gently downward to the south. The Phase One Property is generally at grade with the neighbouring properties and Right-of-Ways. Off-site there is a local depression to the southeast, where Kent Street crosses Highway 417 via an underpass. The nearest surface water body identified on the mapping is Patterson Creek, located approximately 630 m southeast of the Phase One Property. The Rideau Canal (man made and concrete-lined thus not interacting with groundwater) is present approximately 850 m east of the Property. The Ottawa River is located approximately 1.8 km north of the Phase One Property.

Information on the regional surficial soil was obtained from the Geological Survey of Canada map 1425A titled Surficial Materials and Terrain features Ottawa Hull. Based on a review of the map, the natural soil conditions in the Phase One Study Area consist of "Glacial Deposits of till, heterogeneous mixture of material ranging from clay to large boulders, generally downwards into unmodified till; surface generally modified by wave or river action; topography flat to hummocky".

Information on the regional bedrock was obtained from the Ontario Geological Survey Map P2716 titled 'Paleozoic Geology Ottawa Area'. Based on a review of the map, the Phase One Study Area is underlain by Limestone bedrock of the Lindsay Formation, described as a "sublithographic to fine crystalline dolostone, nodular in parts, with interbeds of calcarenite and shale".

Well records and borehole logs, obtained from the MECP Water Well Records database, the subcontracted ERIS search and from historical investigations at the Phase One Property were reviewed. Based on these records, the general stratigraphy of the Phase One Property and Phase One Study Area consists of sand and gravel fill, underlain by silty clay, followed by silty sand and gravel (till). The overburden soil is underlain by interbedded limestone and/or shale bedrock, which was encountered at approximately 8 to 12 m below ground surface.

#### ii. Fill Materials

The Phase One Property is generally at grade with the neighbouring properties and Right-of-Ways. The Property was surfaced with granular base fill material; this fill type is not considered to represent a PCA, as gravel does not meet the definition of soil.

The presence of historical residential and commercial buildings present at the Phase One Property has been documented from at least 1928 to 2002. These structures were demolished prior to 2005; historical demolition and backfilling practices have included backfilling foundations with demolition debris and other fill materials of unknown environmental quality. It is suspected that remnant demolition materials and/or other poor environmental quality fill material may remain within the historic building footprint. The suspected presence of poor quality fill material at the Site was previously also noted by Pinchin in the 2018 Phase I ESA and was confirmed in the 2018 Pinchin Phase II ESA. The fill material represents PCA #1 and is associated with the O.Reg. 153/04 PCA: Importation of Fill Material of Unknown Quality. This represents APEC #1 for the Phase One Property.

i. Water Bodies and Areas of Natural Significance & Ground Water Information

The nearest surface water body identified on the mapping is Patterson Creek, located approximately 630 m southeast of the Phase One Property. The Rideau Canal (man made) is present approximately 850 m east of the Property. The Ottawa River is located approximately 1.8 km north of the Phase One Property. There were no areas of natural and scientific interest (ANSIs or areas of natural significance) identified in the Phase One Study Area.

The Phase One Property and Study Area are not located in the vicinity of any well-head protection areas or other designation identified by the City of Ottawa in its official plan for the protection of ground water. The Phase One Study Area is serviced by municipally treated drinking water. No private or agricultural water supply wells are located within the Phase One Study Area.

#### i. Well Records

Well records and borehole logs, obtained from the MECP Water Well Records database, the subcontracted ERIS search and from historical investigations at the Phase One Property were reviewed. No water supply wells were identified at the Property or in the Phase One Study Area.

The Phase One Study Area is located in the urban core of the City of Ottawa has been historically provided with municipally treated potable water and as such it is not suspected that any potable water wells are present in the Phase One Study Area.

Monitoring well clusters were identified in the Phase One Study Area. Based on these records, the general stratigraphy of the Phase One Property and Phase One Study Area consists of sand and gravel fill, underlain by silty clay, underlain by limestone bedrock. The approximate depth

to bedrock is expected to range from 8 to 12 m below ground surface (m BGS), with a groundwater table at approximately 2 to 5 m BGS.

#### d) Site Operating Records

The Phase One Property is vacant and has not been occupied by any permanent structures since circa 2002. Prior to demolition, the Phase One Property was most recently developed for residential occupancy, with some reported commercial occupancy. The Property ownership has changed 3 times since demolition of the former residential structure; all ownership changes were between unaffiliated numbered corporations. As such, it is not expected that any pertinent operating records exist for the Property.

## 5. Interviews

Mr. Anthony Johnston, the owner's representative of the Site, was interviewed by Mr. Lopers on March 3, 2025. Mr. Johnston stated that he had been familiar with the Site since BRIGIL's purchase in 2024. Mr. Johnston stated that, to his knowledge, the Site had been used for residential purposes from its original development until the late 1960s when a contractor used at least a portion of the Site as an office for a heating & plumbing business. Mr. Johnston was not familiar with the nature of the operations of the contractor and could not provide any contacts for previous occupants of the Property.

Mr. Johnston stated that the former building had been heated by natural gas fired furnaces, prior to its demolition. Mr. Johnston was not aware of any spills at the Phase One Property.

## 6. Site Reconnaissance

#### a) General Requirements

Lopers completed the Site Inspection on March 3, 2025, between the hours of 1:00 and 3:00 PM. At the time of the Site Investigation the Property was vacant and snow-covered. A follow-up Site Inspection was completed on March 25, 2025, between the hours of 9:00 and 11:00 AM; the ground surface was free of snow cover at the time of the follow-up inspection. Weather conditions were sunny with clouds with ambient air temperatures of approximately 2 degrees Celsius. The Phase One Property was vacant, and no structures or operations were observed at the Property. The Site Inspections were completed by Mr. Luke Lopers, who is a registered Professional Engineer (Environmental) in the province of Ontario and a Qualified Person (QP) for Environmental Site Assessments and has been conducting Phase I/One Environmental Site Assessments and environmental reconnaissance since 2006.

Photographs were taken of the entire Phase One Property, documenting conditions of the Phase One Property. A copy of the Photographic Log and written descriptions of the photos are provided in Appendix H.

#### b) Specific Observations at Phase One Property

The Phase One Property was vacant at the time of the Site Investigation; there were no structures or buildings present. There were no improved (paved) surfaces at the Phase One Property; the ground surface was covered with granular fill material.

No aboveground storage tanks (ASTs) or visual indications of the presence of underground storage tanks (USTs), such as vent and fill pipes or access hatches, were observed as part of the Site Investigation.

No potable water wells were observed at the Phase One Property during the Site Investigation. Three groundwater monitoring wells, associated with a concurrent Phase Two ESA by Lopers were present on the north portion of the Phase One Property. The Phase One Property is presently vacant and has not been connected to active services, as such, no non-potable water connections were observed.

There were no details regarding former heating and cooling systems, including historical fuel sources, for former buildings at the Phase One Property, other than the owner's representative stating that the building was heated via natural gas prior to its demolition in 2005. No drains, pits or sumps were observed as part of the Site Investigation.

There were no septic tanks or leaching beds observed at the Phase One Property as part of the Site Investigation. Due to the fact that at the time of the original development of the Phase One Property the surrounding area was already a developed residential area in the city core, it is expected that it would have been connected to the municipal sewage treatment system.

Approximately 5% of the Phase One Property was landscaped and covered with grass or low-lying vegetation; 1 mature tree was observed on the south-central portion of the Property. The remaining portions of the Phase One Property were surfaced with granular fill materials (gravel); which generally appeared to have been graded consistent to existing ground surfaces

There were no current or former railway lines, tracks or spurs identified at the Phase One Property or in the Phase One Study Area as part of the Site Investigation.

No surficial staining was observed on the landscaped or gravel covered surfaces of the Phase One Property during the Site Investigation. No stressed vegetation was observed.

The historical deposition of fill material of poor or unknown environmental quality on the Phase One Property is interpreted as PCA #1 and is considered to represent the only APEC (APEC #1).

#### i. Enhanced Investigation Property

The Phase One Property is not currently operating for any industrial use or any of the following commercial uses: as a garage, as a bulk liquid dispensing facility, including a fuel outlet, or for the operation of dry cleaning equipment. A record of Site Condition was previously filed for the Phase One Property. The Phase One Property is hence not an enhanced investigation property.

#### c) Land Use Observations of the Phase One Study Area

Properties in the Phase One Study Area were reviewed from publicly accessible Rights-of-Way as part of the Site Investigation on March 3, 2025. Uses of these lands were noted and any potential presence of PCAs was also assessed. Neighbouring land uses were recorded as follows:

**North**: Land immediately north of the Phase One Property occupied by a commercial business (restaurant) followed by residential properties.

**East**: Kent Street right-of-way is present to the east of the Phase One Property. The properties east of Kent Street are occupied by detached residential houses.

**South**: Arlington Avenue right-of-way is present to the south of the Phase One Property. Land south of Arlington Avenue is vacant and was most recently occupied by the Central Bus Terminal, which was observed to be vacant; an excavation, extended approximately 6 m below ground surface (m BGS) was observed in the approximate location of the former bus terminal building. Catherine Street is present further south, followed by commercial businesses. The Highway 417 is present approximately 150 m south of the Phase One Property.

**West**: The properties to the west of the Site, along Arlington Avenue, are occupied by detached residential houses.

Neighbouring land uses are shown on Figure 3: Surrounding Land Use. The following PCAs were physically observed to be present in March 2025 during the review of land use in the Phase One Study Area:

- An automotive service garage and autobody shop (PCA #8) was observed at 474-480
   Gladstone Avenue, approximately 175 m northwest of the Phase One Property.
- A retail fuel outlet (PCA #11) was observed at 512 Bank Street, approximately 140 m east-southeast of the Phase One Property.
- An automotive service garage (PCA #29) was observed at 457 Gladstone Avenue, approximately 220 m north of the Phase One Property.
- An automotive rental and service facility (PCA #30) was observed at 435 Gladstone Avenue, approximately 220 m north of the Phase One Property.
- A retail fuel outlet (PCA #35) was observed at 450 Bank Street, approximately 210 m northeast of the Phase One Property.

- An automotive service garage (PCA #41) was observed at 417 Gladstone Avenue, approximately 230 m north-northeast of the Phase One Property.
- An automotive service garage (PCA #42) was observed at 420 Gladstone Avenue, approximately 180 m northeast of the Phase One Property.
- An automotive service garage (PCA #44) was observed at 474 Gladstone Avenue, approximately 180 m northwest of the Phase One Property.

The current uses of the neighbouring properties are not considered to represent any APECs for the Phase One Property.

# 7. Review and Evaluation of Information

#### a) Current and Past Land Use

The current and past land use of the Phase One Property, dating back to the first developed use, is provided in Table 6 below.

**Table 6: Current and Past Land Use** 

Year	Name of Owner	Description of Property Use	Property Use	Other observations from historical sources
1871 - 1891	Individuals	Undeveloped	Agricultural or Other Use	No development is shown at the Property or neighbouring lands in the 1878 FIPs.
1891 - 1969	Individuals	Property occupied by residential row houses.	Residential Use	1891 and 1956 FIPs and 1928-1969 aerial photographs depict Property developed for residential purposes with a residential rowhouse structure on the east side of the Property.
1969 - 2003	Individuals	Property occupied by residential row houses.  Commercial business registered at the Property	Residential Use And Commercial Use	Observations from 1976 through 2002 aerial photographs shows same building on the east portion of the Property. HLUI and City of Ottawa Street directories identify heating & plumbing contractor from 1969 to 2000.
2003 - 2024  June 21, 2024 - Present	4188381 Canada Inc. 2658514 Ontario Inc. 12712610 Canada Inc. (BRIGIL)	Property is a vacant gravel surface lot, used for parking.	Commercial Use	Observations from 2005 to 2022 aerial photographs show the Phase One Property to be vacant.  Site inspection confirms that the Phase One Property is vacant and

### b) Potentially Contaminating Activities

One Potentially Contaminating Activity was identified on the Phase One Property and is summarized in Table 7 below.

**Table 7: Potentially Contaminating Activities at the Phase One Property** 

PCA Report Reference #	Potentially Contaminating Activity	Location
PCA #1	Fill placement during historical demolition and Site grading activities (O.Reg. 153/04 PCA Item 30: Importation of Fill Material of Unknown Quality)	All portions of the Phase One Property, specifically the former building footprint.

Additionally, 50 PCAs were identified at neighbouring properties in the Phase One Study Area and are summarized in Table 8 below.

**Table 8: Potentially Contaminating Activities in the Phase One Study Area** 

PCA Report Reference #	Potentially Contaminating Activity	Location
PCA #2	Lumber, Coal & Wood Storage, Gasoline Service Station, Automotive Garage & UST  (O.Reg. 153/04 PCA Item 8: Chemical Manufacturing, Processing and Bulk	260 Catherine Street, approximately 100 m south
	Storage) (O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	
PCA #3	Former CN Railway Line	Current orientation of
	(O.Reg. 153/04 PCA Item 46: Rail Yards, Tracks and Spurs)	Highway 417 – approximately 150 m south
PCA #4	Coal Yard	Current Location of
	(O.Reg. 153/04 PCA Item 8: Chemical Manufacturing, Processing and Bulk Storage)	Highway 417 (formerly 51A Chamberlain Avenue), approximately 190 m south
PCA #5	Crown Laundry (Dry Cleaner)	30, 34 Chamberlain
	(O.Reg. 153/04 PCA Item 37: Operation of Dry Cleaning Equipment (where chemicals are used))	Avenue, approximately 230 m south-southeast
PCA #6	City Asphalt Plant	Current Location of
	(O.Reg. 153/04 PCA Item 5: Asphalt and Bitumen Manufacturing)	Highway 417 (formerly 85,91,97 Chamberlain Avenue), approximately
PCA #7	Automotive Garage & Repairs	335 Catherine Street,
	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	approximately 230 m southwest
PCA #8	Garage & Repairs, Autobody Shop	480 Gladstone Avenue,
	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	approximately 175 m northwest
	(O.Reg. 153/04 PCA Item 10: Commercial Autobody Shops)	
PCA #9	Automotive Garage & Repairs	17 (formerly 41)
	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	Arlington Avenue, approximately 130 m east

PCA Report Reference #	Potentially Contaminating Activity	Location
PCA #10	Former private fuel outlet, Former service garage with associated storage tanks	265 Catherine Street, approximately 20 m south
	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	
PCA #11	Retail Fuel Outlet, 3 Fuel Spills	512 Bank Street, approximately 140 m east-southeast
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	
PCA #12	Garage & Repairs	410 Gladstone Avenue, approximately 190 m northwest
	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	
PCA #13	Garage & Repairs	17 (formerly 41)
	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	Arlington Avenue, approximately 140 m east
PCA #14	Suspected fuel (heating oil) storage tank, reported heating oil spill	502 Bank Street, 140 m
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	east
PCA #15	Suspected fuel (heating oil) storage tank, reported heating oil spill	462 McLoed Street, 130
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	m northeast
PCA #16	Suspected fuel (heating oil) storage tank, reported heating oil spill	497 Lyon Street, 160 m northeast
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	
PCA #17	Suspected fuel (heating oil) storage tank, reported heating oil spill	488 Bank Street, 140 m
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	east
PCA #18	Suspected fuel (heating oil) storage tank, reported heating oil spill	446 Kent Street, 170 m
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	north
PCA #19	Suspected fuel (heating oil) storage tank, reported heating oil spill	444 Gladstone Avenue, 180 m north
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	
PCA #20	Suspected former fuel storage tank, waste generator	504 A Kent, adjacent to north
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	
PCA #21	Suspected former fuel storage tank(s), waste generator	28 Arlington Avenue, approximately 25 m southeast
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	
PCA #22	Suspected former fuel storage tank(s), waste generator	240 Catherine Street, approximately 110 m southeast
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	
PCA #23	Underground Storage Tank	288 Catherine Street, approximately 130 m
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	southwest
PCA #24	Suspected former fuel storage tank(s), waste generator	457 McLeod Street,
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	approximately 160 m northwest
PCA #25	Automotive Garage	430 Gladstone Avenue,
	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	approximately 180 m north-northeast

PCA Report Reference #	Potentially Contaminating Activity	Location
PCA #26	Suspected former fuel storage tank(s), waste generator	519 Bank Street,
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	approximately 185 m east
PCA #27	Automotive Garage	464 Bank Street, approximately 180 m northeast
	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	
PCA #28	Suspected former fuel storage tank(s), waste generator	320 Catherine Street, approximately 190 m southwest
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	
PCA #29	Automotive Garage	457 Gladstone Avenue, approximately 220 m north
	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	
PCA #30	Former Suny's Petroleum & Main Garage Ltd. with associated storage tanks	435 Gladstone Avenue, approximately 220 m north
	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	
PCA #31	Automotive Garage with associated storage tanks	280-288 Catherine Street, approximately 110 m southwest
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	
	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	
PCA #32	Underground Storage Tank	340 Catherine Street, approximately 220 m southwest
PCA #32	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	
PCA #33	Underground Storage Tank	350 Catherine Street, approximately 250 m southwest
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	
PCA #34	Dry Cleaner with associated storage tanks	249-255 Argyle Avenue, approximately 220 m east
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	
	(O.Reg. 153/04 PCA Item 37: Operation of Dry Cleaning Equipment (where chemicals are used))	
PCA #35	Former Retail Fuel Outlet and Automotive Service Garage with associated storage tanks	448-450 Bank Street, 377 McLeod, approximately 210 m northeast
	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	
PCA #36	Underground Storage Tank	200 Catherine Street, approximately 200 m southeast
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	
PCA #37	Former Retail Fuel Outlet and Automotive Service Garage with associated storage tanks	473-485 Bank Street, approximately 190 m east
	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	

PCA Report Reference #	Potentially Contaminating Activity	Location
PCA #38	Dry Cleaner, Automotive Service Garage with associated storage tanks (O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	478 Bank Street, approximately 170 m northeast
	(O.Reg. 153/04 PCA Item 37: Operation of Dry Cleaning Equipment (where chemicals are used))	
	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	
PCA #39	Wholesale Fuel Outlet	556 Bank Street,
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	approximately 250 m southeast
PCA #40	Former Retail Fuel Outlet and Automotive Service Garage with associated storage tanks	421-429 Gladstone Avenue, 429-435 Kent Street, approximately 220 m north
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	
	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	
DCA #41	Automotive Garage	417 Gladstone Avenue, approximately 230 m north-northeast
PCA #41	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	
DCA #42	Wholesale Fuel Outlet & Automotive service garage	420 Gladstone Avenue,
PCA #42	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	approximately 180 m northeast
DCA #42	Automotive Garage	473-477 Gladstone Avenue, approximately 230 m north-northwest
PCA #43	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	
DCA #44	Automotive Garage	474-478 Gladstone
PCA #44	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	Avenue, approximately 180 m north-northwest
PCA #45	Automotive Garage	376 McLeod Street, approximately 180 m northeast
PUA #45	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	
PCA #46	Automotive Garage	390-400 McLeod Street, approximately 150 m northeast
	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	
PCA #47	Underground Storage Tank	254 Argyle Avenue, approximately 240 m east
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	
PCA #48	Suspected fuel (heating oil) storage tank, reported heating oil spill	477 Kent Street, 75 m north of the Property
FUA #46	O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks.	
PCA #49	Underground Storage Tank	507 Bank Street,
FUA #49	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	approximately 180 m east
PCA #50	Underground Storage Tank	205 Catherine Street, approximately 220 m east
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	
PCA #51	Former Retail Fuel Outlet with associated storage tanks	37-45 Flora Street, approximately 160 m northeast
	(O.Reg. 153/04 PCA Item 28: Gasoline and Associated Products Storage in Fixed Tanks)	
	(O.Reg. 153/04 PCA Item 52: Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material used to Maintain Transportation Systems)	

#### c) Areas of Potential Environmental Concern

The presence of a historical residential building present on the east portion of the Phase One Property was observed from at least 1891 to 2002. This structure was demolished prior to 2005; historical demolition and backfilling practices have included backfilling foundations with demolition debris and other fill materials of unknown environmental quality. It is suspected that remnant demolition materials and/or other poor environmental quality fill material may be present within historic building footprints. The suspected presence of poor-quality fill material at the Property represents PCA #1 and is associated with the O.Reg. 153/04 PCA: Importation of Fill Material of Unknown Quality. This represents APEC #1 for the Phase One Property.

All identified PCAs at neighbouring properties in the Phase One Study Area are located significant distances and at down- or cross-gradient orientations with respect to the Phase One Property and are not considered to represent APECs for the Phase One Property.

#### d) Phase One Conceptual Site Model

Three Figures are provided to visually depict the Conceptual Site Model. Figure 1: Key Plan shows the location of the Phase One Property within the City of Ottawa. Figure 2: Site Plan depicts environmentally significant features at the Phase One Property; this Figure also depicts the current general conditions of the Phase One Property in addition to the locations of previously demolished Site buildings. Figure 3: Surrounding Land Use shows the current uses of properties in the Phase One Study Area, location of PCAs at the Property and neighbouring lands.

The Phase One Property is located at Civic No. 506 Kent Street, Ottawa, Ontario and has an approximate area of 610.67 m<sup>2</sup> (0.06 Hectares).

Based on the information reviewed as part of this Phase One ESA, specifically FIPs and aerial photographs, the Phase One Property has been developed or occupied for residential use since 1891 until at least 1969. A commercial record of a heating and plumbing contractor was identified at the Property from 1969 to 2000. Between 2002 and 2005 the residential (and/or commercial) building on the east portion of the Property was demolished and the foundation backfilled. Based on the most recent use the of Phase One Property the O.Reg. 153/04 property use classification was interpreted to be Commercial Use.

12712610 Canada Inc. purchased the Property in 2024, and it is understood that the Property will be dedicated to the City of Ottawa for potential future Parkland use. The Phase One Property is immediately surrounded by a municipal Right-of-Way (Kent Street) and residential dwellings to the east; a municipal Right-of-Way (Arlington Avenue), followed by vacant commercial land to the south, commercial (restaurant) followed by residential properties to the north and residential properties to the west.

The Phase One Study Area includes the Phase One Property and properties with the boundaries within 250 m of the Phase One Property limits. Based on a review of the Phase One Property and properties in the Phase One Study Area, their associated historical and/or current uses and operations and physical characteristics of the Phase One Study Area, it was determined that an assessment of properties within 250 m of the Phase One property was sufficient to meet the objectives of the scope of this investigation for a Phase One ESA.

There were no water bodies at the Phase One Property or in the Phase One Study Area. The nearest surface water body identified is Patterson Creek, located approximately 630 m southeast of the Phase One Property. The Rideau Canal (man made) is present approximately 850 m east of the Property. The Ottawa River is located approximately 1.8 km north of the Phase One Property. No drinking water wells are located at the Phase One Property and the Phase One Study Area is serviced by municipally treated non-potable water. The local topography in the Phase One Area slopes gently downward to the south.

Based on the historical research, the general stratigraphy of the Phase One Property and Phase One Study Area consists of sand and gravel fill, underlain by silty clay, followed by silty sand and gravel (till). The overburden soil is underlain by interbedded limestone and/or shale bedrock, which was encountered at approximately 8 to 12 m below ground surface. Groundwater is expected at a depth of approximately 2 to 5 m BGS and flow in a predominantly northeast direction.

The presence of historical residential buildings at the Phase One Property was observed from at least 1891 to 1956. These structures were demolished prior to 2005; historical demolition and backfilling practices may have included backfilling foundations with demolition debris and other fill materials of unknown environmental quality. Former building foundation footprints are suspected to have remnant demolition materials and/or other poor environmental quality fill material within their historic footprints. The suspected presence of poor-quality fill material at the Property represents PCA #1 and is associated with the O.Reg. 153/04 PCA: Importation of Fill Material of Unknown Quality. This represents APEC #1 for the Phase One Property.

Fifty properties with PCAs in the Phase One Study Area were identified as part of this Phase One ESA. Neighbouring property PCAs consist of a historic railway, industrial activities, various historical automotive garages, gas stations and dry cleaners. The PCAs at neighbouring properties in the Phase One Study Area are located significant distances and at down- or crossgradient orientations with respect to the Phase One Property and are not considered to represent APECs for the Phase One Property.

The Phase One Property is presently vacant and has not been connected to active services, as such, no non-potable water connections were observed. Historic underground utility corridors do have the potential to affect contaminant distribution and transport.

Given that the PCAs and APEC have been corroborated from several sources of information for the Phase One Property, any uncertainty or absence of information obtained in the components of this Phase One ESA are not expected to affect the validity of the conclusions or conceptual site model.

## 8. Conclusions

 Whether Phase Two Environmental Site Assessment Required Before Record of Site Condition Submitted

The presence of historical residential buildings at the Phase One Property was observed from at least 1891 to 1956. These structures were demolished prior to 2005; historical demolition and backfilling practices may have included backfilling foundations with demolition debris and other fill materials of unknown environmental quality. Former building foundation footprints are suspected to have remnant demolition materials and/or other poor environmental quality fill material within their historic footprints. The suspected presence of poor-quality fill material at the Property represents PCA #1 and is associated with the O.Reg. 153/04 PCA: Importation of Fill Material of Unknown Quality. This represents APEC #1 for the Phase One Property.

Fifty properties with PCAs in the Phase One Study Area were identified as part of this Phase One ESA. Neighbouring property PCAs consist of a historic railway, industrial activities, various historical automotive garages, gas stations and dry cleaners. The PCAs at neighbouring properties in the Phase One Study Area are located significant distances and at down- or crossgradient orientations with respect to the Phase One Property and are not considered to represent APECs for the Phase One Property.

Given that APECs have been identified from several sources of information for the Phase One Property, any uncertainty or absence of information obtained in the components of this Phase One ESA are not expected to affect the validity of the conclusions or conceptual site model.

ii. Record of Site Condition Based on Phase One Environmental Site Assessment Alone

Given that there were APECs identified at the Phase One Property, a Phase Two Environmental Site Assessment is required before a record of site condition (RSC) may be submitted with respect to all or part of the Phase One Property.

#### iii. Recommendations

An environmental remediation program, including the bulk removal and off-site disposal of soil (which is in excess of the site condition standards) which will be excavated as part of the proposed redevelopment, is recommended for the Phase One Property.

Given the scope and timeline for the proposed redevelopment and the requirements for monitored construction techniques to complete remediation of the soil in the areas proposed for excavation for redevelopment, it is recommended that remediation be completed in

#### LOPERS & ASSOCIATES

conjunction with redevelopment construction of the Property. A remedial action plan should be developed and implemented by the excavation contractors.

Preparation of a soil management plan in accordance with O.Reg. 406/19 will be required as part of management of excess soil generated as part of construction activities.

#### iv. Signatures

The Qualified Person for this study is Mr. Luke Lopers, P. Eng. Mr. Lopers is a Professional Engineer registered in Ontario since 2012 and has been working on environmental site assessments since 2006. Mr. Lopers has been an author, project manager and/or peer reviewer for hundreds of Phase One ESAs and Phase Two ESAs as well as previously filed RSCs.

The reviewer for this study is Mr. Don Plenderleith, P.Eng. Mr. Plenderleith is a Professional Engineer registered in Ontario since 1994 and has authored and/or reviewed hundreds of Phase One and Two ESAs in Ontario and the rest of Canada. The qualifications of the assessor/Qualified Person and reviewer are included in Appendix I.

Sincerely,

Luke Lopers, P.Eng., QP<sub>ESA</sub>

Don Plenderleith, P.Eng., QP<sub>ESA</sub>

Don Plenderlitte

## 9. Limitations

The findings and conclusions of this Phase One ESA are based on the information provided and/or reviewed as part of this study.

This Phase One ESA has been completed with the standard of care generally expected in the industry for a study of this nature.

This Phase One ESA has been prepared for the sole use of 11034936 Canada Inc. for the purposes of a due diligence assessment of the potential liabilities which may exist at the Phase One Property. No other party is permitted to rely on the conclusions or findings of this report without the written consent of Lopers & Associates and 11034936 Canada Inc.

There were no portions of the Phase One Property which were inaccessible, or components of this ESA where insufficient information was available to complete the interpretation.

Changes to the physical setting of the Phase One Property, Phase One Study Area and applicable regulations governing Phase One Environmental Site Assessments have the potential to influence the validity of the conclusions and opinions presented in this Phase One ESA.

## 10. References

Survey Plan, Farley, Smith & Denis Surveying Ltd. (FSD), dated September 8, 2004.

City of Ottawa, geoOttawa mapping website, Visited March through May, 2025. <a href="http://maps.ottawa.ca/geoottawa/">http://maps.ottawa.ca/geoottawa/</a>

City of Ottawa, Development Applications website, Visited May 2, 2025. Development Applications Search

Google Earth, Visited March through May, 2025.

"Phase I Environmental Site Assessment, 506 Kent Street, Ottawa, Ontario", dated August 10, 2018, completed by 2018 Pinchin Ltd., for 2217822 Ontario Inc. o/a Jones Bros.

"Phase II Environmental Site Assessment, 506 Kent Street, Ottawa, Ontario", dated September 7, 2018, completed by 2018 Pinchin Ltd., for 2217822 Ontario Inc. o/a Jones Bros.

National Pollutant Release Inventory – Environmental Climate Change Canada online website, visited May 2, 2025. <u>National Pollutant Release Inventory - Canada.ca</u>

"Ontario Inventory of PCB Storage Sites", Ministry of Environment and Energy, dated January 1993.

"Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario, Volume II", produced by Intera Technologies Ltd. For the Ontario Ministry of the Environment, dated July 1988.

"Waste Disposal Site Inventory", produced by the Ontario Ministry of the Environment, dated June 1991.

"Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario, Volume II", produced by Intera Technologies Ltd. For the Ontario Ministry of the Environment, dated July 1988.

"Old Landfill Management Strategy, Phase 1 – Identification of Sites, City of Ottawa, Ontario", produced by Golder Associates Ltd., Dated October 2004.

Ministry of Environment, Conservation and Parks, Environmental Site Registry website, Visited May 2, 2025. <u>Access Environment</u>

Ministry of Natural Resources and Forestry, Ontario GeoHub website, Visited May 2, 2025. <u>Areas of Natural and Scientific Interest (ANSI) | Ontario GeoHub</u>

Ministry of Natural Resources and Forestry, Make a Topographic Map website, Visited May 2, 2025. Make A Topographic Map

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Map 1425A titled "Surficial Materials and Terrain features Ottawa Hull", Geological Survey of Canada, F.S. Yeager, L.A. Daley, dated 1974.

Map P2716 titled "Paleozoic Geology Ottawa Area", Ontario Geological Survey, Wolf, R.R., Williams, D.A., Rae, A.M., dated 1984.

Ministry of Environment, Conservation and Parks, Water Well Records database website, Visited May 2, 2025. Map: Well records | ontario.ca

## 11. Appendices

Appendix A – Topographical Survey Plan

Appendix B – Environmental Chain of Title Prepared by READ Abstracts

Appendix C – Environmental Risk Information Systems (ERIS) database Search

Appendix D – Ministry of Environment, Conservation and Parks Freedom of Information (FOI)

Appendix E – City of Ottawa Historic Land Use Inventory (HLUI)

Appendix F – Aerial Photographs

Appendix G – Topographic Map

Appendix H – Photographic Log

Appendix I – Qualifications of Assessors

# Figures





Figure 1: Key Plan

Phase One Environmental Site Assessment 506 Kent Street, Ottawa, Ontario 11034936 Canada Inc. Project Reference No: LOP25-038A

Drawing No.: LOP25-038A-1

Date: May 4, 2025

Author: L. Lopers

Source: geoOttawa, Base Mapping

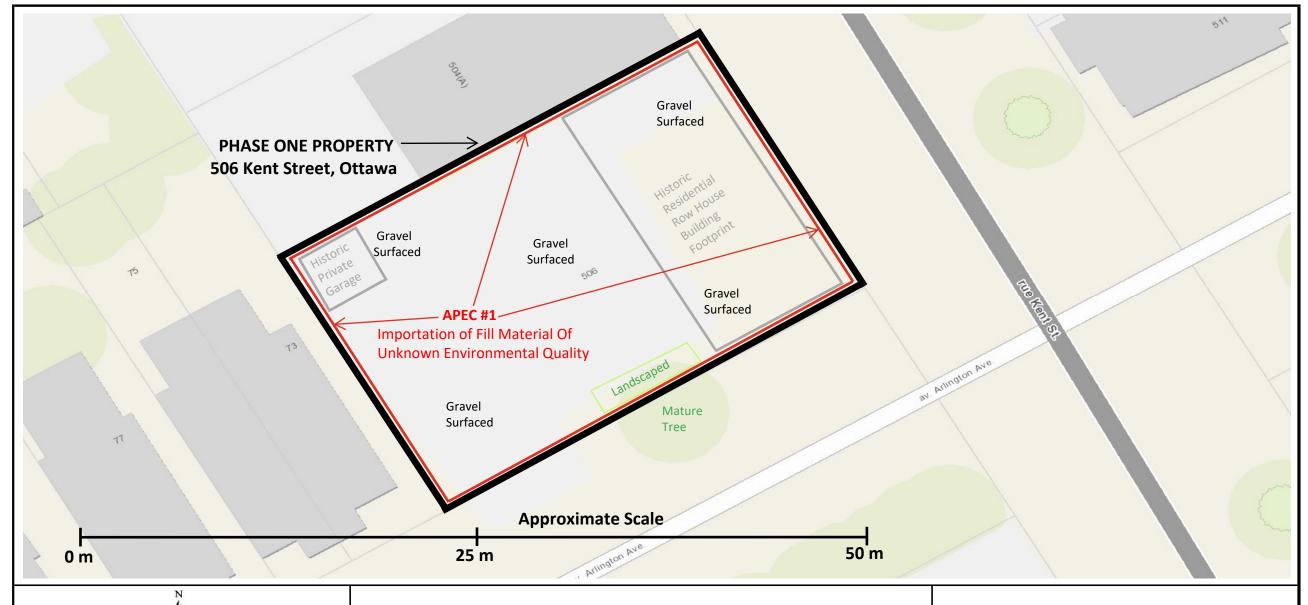




Figure 2: Site Plan

Phase One Environmental Site Assessment 506 Kent Street, Ottawa, Ontario 11034936 Canada Inc.

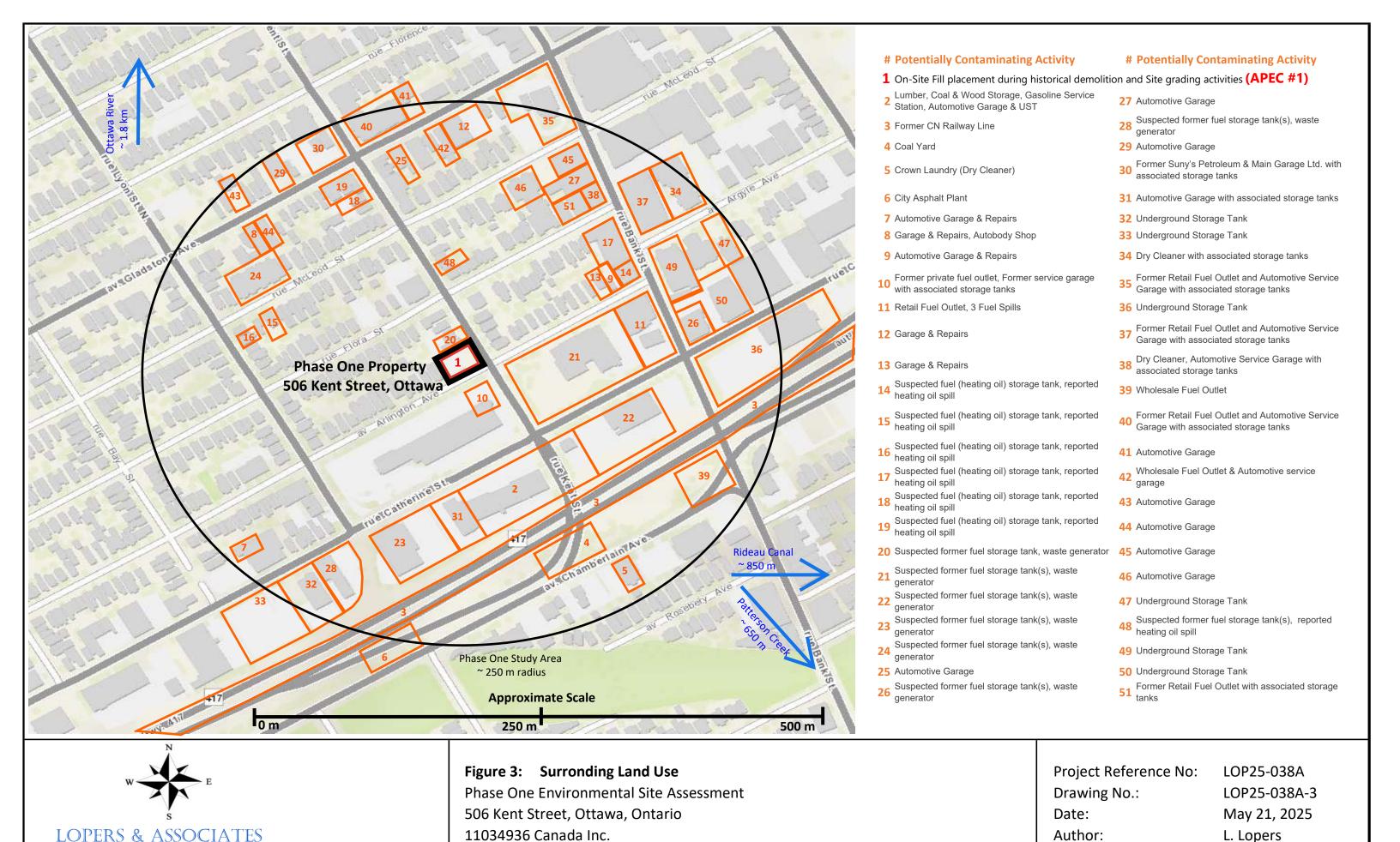
Project Reference No: LOP25-038A

Drawing No.: LOP25-038A-2

Date: May 4, 2025

Author: L. Lopers

Source: geoOttawa

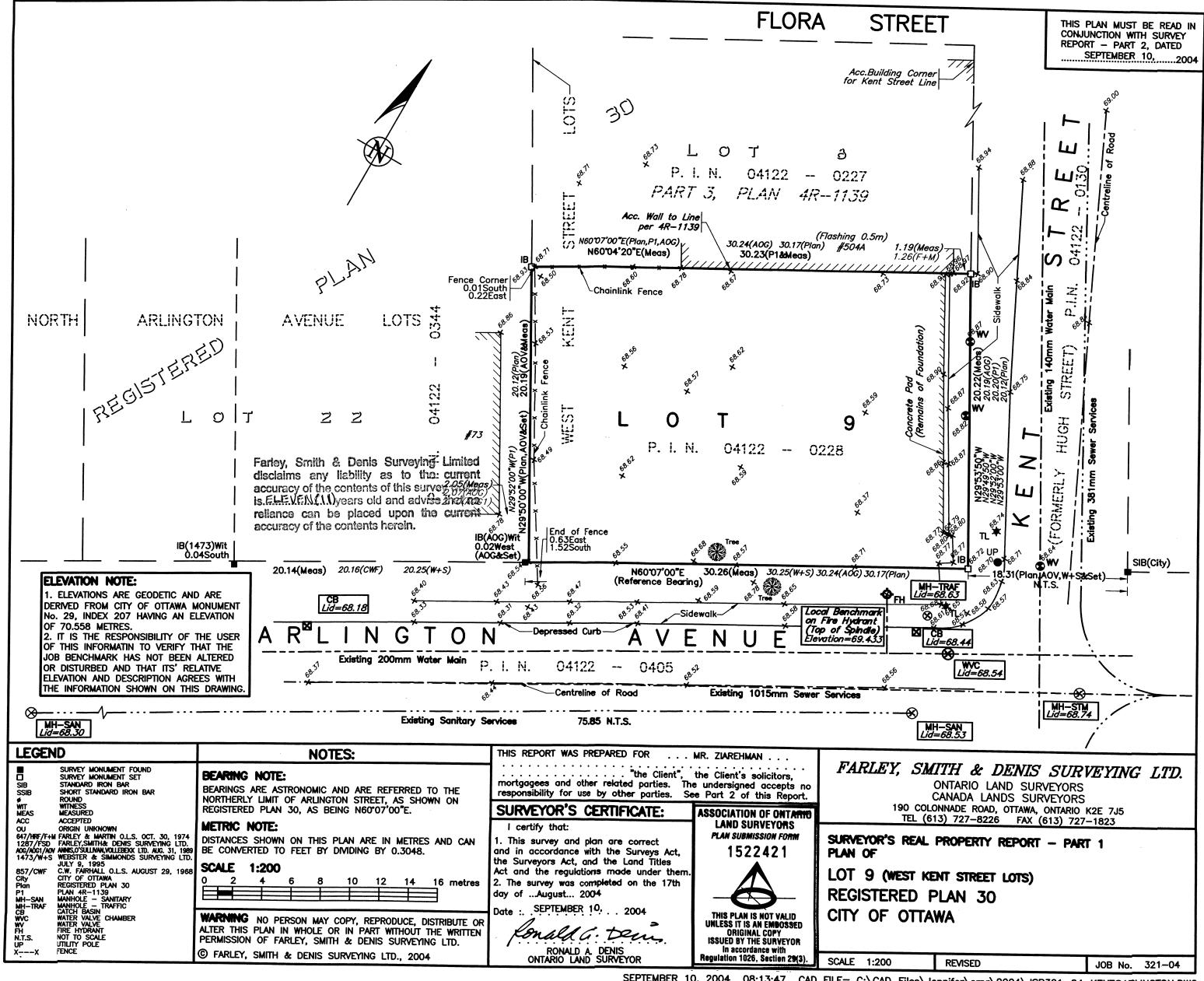


Source:

geoOttawa

# Appendix A

# Legal Survey Plan



# Appendix B

## Chain of Title



#### Read Abstracts Limited

150 Isabella Street, Suite 1104, Ottawa, Ontario K1S 1V7 Email: search@readsearch.com

> Tel.: 613-236-0664 Fax: 613-236-3677

#### **ENVIRONMENTAL SEARCH**

#### BRIEF DESCRIPTION OF LAND:

506 Kent St., Ottawa, ON

LT 9, PL 30, W/S KENT STREET

PIN: 04122-0228

LAST REGISTERED OWNER: 12712610 Canada Inc.

CHAIN OF TITLE:

Plan 30 registered Dec 15, 1871 By McLeod Stewart

Deed 5765 registered Mar 29, 1878 From McLeod Stewart to Archibald Stewart

Deed CR32735 registered Jun 2, 1890 From Archibald Stewart to McLeod Stewart

Deed CR37040 registered May 21, 1892 From McLeod Stewart to Charles Carriere

Deed CR37856 registered Oct 15, 1892 From Charles Carriere to Richard Lealing

Deed CR44512 registered Aug 14, 1895 From Richard Lealing to John Riddle

Deed CR205348 registered Sep 18, 1931 From Elizabeth Riddle, estate of John to Elizabeth Riddle

Deed CR285759 registered Sep 14, 1950 From Elizabeth Riddle to Michael, Ann, and Genevieve Ritchie Deed N502722 registered Sep 6, 1989 From Michael, Ann, and Genevieve Ritchie to George and Mouris Botros

Deed OC244912 registered Sep 11, 2003 From George and Mouris Botros to 4188381 Canada Inc.

Deed OC2049444 registered Oct 29, 2018 From 4188381 Canada Inc. to 2658514 Ontario Inc.

Deed OC2700171 registered Jun 21, 2024 From 2658514 Ontario Inc. to 12712610 Canada Inc.

## Appendix C

# Environmental Risk Information Systems (ERIS) database Search



Project Property: Phase One Environmental Site Assessment

Update

506 Kent Street

Ottawa ON K2P 2B9

Project No: LOP25-038A

Report Type: Standard Report

**Order No:** 25030300467

Requested by: Lopers & Associates

**Date Completed:** *March 6, 2025* 

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### **Executive Summary**

Project Property: Phase One Environmental Site Assessment Update

506 Kent Street Ottawa ON K2P 2B9

Project No: LOP25-038A

Coordinates:

 Latitude:
 45.4094571

 Longitude:
 -75.6946014

 UTM Northing:
 5,028,672.17

 UTM Easting:
 445,646.12

UTM Zone: 18T

Elevation: 239 FT

72.88 M

**Order Information:** 

Order No: 25030300467
Date Requested: March 3, 2025
Requested by: Lopers & Associates
Report Type: Standard Report

Historical/Products:

ERIS Xplorer <u>ERIS Xplorer</u>

## Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Υ	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	0	0
AST	Aboveground Storage Tanks	Υ	0	0	0
AUWR	Automobile Wrecking & Supplies	Υ	0	2	2
BORE	Borehole	Υ	0	46	46
CA	Certificates of Approval	Υ	0	7	7
CDRY	Dry Cleaning Facilities	Υ	0	0	0
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Manufacturers and Distributors	Υ	0	0	0
CHM	Chemical Register	Υ	0	0	0
CNG	Compressed Natural Gas Stations	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Υ	0	0	0
CPU	Certificates of Property Use	Υ	0	0	0
DRL	Drill Hole Database	Υ	0	0	0
DTNK	Delisted Fuel Tanks	Υ	0	14	14
EASR	Environmental Activity and Sector Registry	Υ	0	3	3
EBR	Environmental Registry	Υ	0	3	3
ECA	Environmental Compliance Approval	Υ	0	16	16
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Υ	1	27	28
EIIS	Environmental Issues Inventory System	Υ	0	0	0
EMHE	Emergency Management Historical Event	Υ	0	0	0
EPAR	Environmental Penalty Annual Report	Υ	0	0	0
EXP	List of Expired Fuels Safety Facilities	Υ	0	14	14
FCON	Federal Convictions	Υ	0	0	0
FCS	Contaminated Sites on Federal Land	Υ	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Υ	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Υ	0	6	6
FSTH	Fuel Storage Tank - Historic	Υ	0	6	6
GEN	Ontario Regulation 347 Waste Generators Summary	Υ	0	113	113
GHG	Greenhouse Gas Emissions from Large Facilities	Υ	0	0	0
HINC	TSSA Historic Incidents	Υ	0	3	3
IAFT	Indian & Northern Affairs Fuel Tanks	Υ	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	Fuel Oil Spills and Leaks	Υ	0	2	2
LIMO	Landfill Inventory Management Ontario	Υ	0	0	0
MINE	Canadian Mine Locations	Υ	0	0	0
MNR	Mineral Occurrences	Υ	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPR2	National Pollutant Release Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory - Historic	Y	0	0	0
OGWE	Oil and Gas Wells	Υ	0	0	0
OOGW	Ontario Oil and Gas Wells	Υ	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Υ	0	0	0
PES	Pesticide Register	Υ	0	7	7
PFAS	Ontario PFAS Spills	Υ	0	0	0
PFCH	NPRI Reporters - PFAS Substances	Υ	0	0	0
PFHA	Potential PFAS Handlers from NPRI	Υ	0	0	0
PINC	Pipeline Incidents	Υ	0	10	10
PPHA	Potential PFAS Handlers from EASR	Υ	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Υ	0	7	7
PTTW	Permit to Take Water	Υ	0	1	1
REC	Ontario Regulation 347 Waste Receivers Summary	Υ	0	0	0
RSC	Record of Site Condition	Υ	0	4	4
RST	Retail Fuel Storage Tanks	Υ	0	6	6
SCT	Scott's Manufacturing Directory	Υ	0	16	16
SPL	Ontario Spills	Υ	0	32	32
SRDS	Wastewater Discharger Registration Database	Υ	0	0	0
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Υ	0	0	0
VAR	Variances for Abandonment of Underground Storage	Υ	0	0	0
WDS	Tanks Waste Disposal Sites - MOE CA Inventory	Υ	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Υ	0	0	0
WWIS	Water Well Information System	Y	0	28	28

Database Name Searched Project Within 0.25 km Total Property

1

Total:

373

374

## Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>1</u>	EHS		506 Kent Street Ottawa ON K2P 2B9	ESE/10.4	0.03	<u>76</u>

## Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>2</u>	PES	SAFETY VERMIN CONTROL	504A KENT ST OTTAWA ON K2P 2B9	NW/30.1	0.00	<u>76</u>
<u>2</u>	PES	SAFETY VERMIN CONTROL MARETH LTD.	504A KENT STREET OTTAWA ON K2P 2B9	NW/30.1	0.00	<u>76</u>
<u>2</u>	PES	SAFETY VERMIN CONTROL / MARETH LTD.	504-A KENT STREET OTTAWA ON K2P2B9	NW/30.1	0.00	<u>77</u>
<u>2</u>	GEN	SAFETY VERMIN CONTROL	504-A Kent Street Ottawa ON K2P 2B9	NW/30.1	0.00	<u>77</u>
<u>2</u>	PES	SAFETY VERMIN CONTROL	504-A KENT ST OTTAWA ON K2P 2B9	NW/30.1	0.00	<u>77</u>
<u>2</u>	EHS		504 A Kent Street Ottawa ON K2P 2B9	NW/30.1	0.00	<u>78</u>
<u>2</u>	EHS		504 Kent Street Ottawa ON	NW/30.1	0.00	<u>78</u>
<u>2</u>	SPL		504A Kent Street in Ottawa Ottawa ON	NW/30.1	0.00	<u>78</u>
<u>2</u>	PES	SAFETY VERMIN CONTROL	504-A KENT ST OTTAWA ON K2P2B9	NW/30.1	0.00	<u>79</u>
<u>2</u>	PES	SAFETY VERMIN CONTROL	504-A KENT ST OTTAWA ON K2P2B9	NW/30.1	0.00	<u>79</u>
<u>2</u> .	PES	SAFETY VERMIN CONTROL / MARETH LTD.	504-A KENT STREET OTTAWA ON K2P2B9	NW/30.1	0.00	<u>80</u>
<u>2</u>	PINC	REBEL TENTS	504A KENT ST,,OTTAWA,ON,K2P 2B9,CA ON	NW/30.1	0.00	<u>80</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>3</u>	wwis		ON <i>Well ID:</i> 7400354	ESE/31.3	-0.03	<u>81</u>
<u>4</u>	EHS		511 Kent Street Ottawa Ontario Ottawa ON K2P 2B8	ENE/31.9	-0.03	<u>81</u>
<u>5</u>	EHS		511 Kent Street Ottawa ON K2P 2B8	ENE/32.3	-0.03	<u>82</u>
<u>6</u>	wwis		ON <i>Well ID:</i> 7400359	SSE/36.0	0.11	<u>82</u>
7	PRT	VOYAGEUR COLONIAL LTD	265 CATHERINE ST OTTAWA ON K1R 7S5	S/36.9	-0.69	<u>83</u>
<u>7</u>	PRT	VOYAGEUR COLONIAL LTD	265 CATHERINE ST OTTAWA ON K1R7S5	S/36.9	-0.69	<u>83</u>
7	SPL	VOYAGEUR COLONIAL	265 CATHERINE STREET OTTAWA BUS TERMINAL 265 CATHERNIE STREET OTTAWA ON K1R 7S5	S/36.9	-0.69	<u>83</u>
<u>7</u> ·	GEN	VOYAGEUR COLONIAL LTD.	265 CATHERINE ST. 2105 BANTREE ST. OTTAWA ON K1R 7S5	S/36.9	-0.69	<u>84</u>
7	GEN	VOYAGEUR COLONIAL LTD.	265 CATHERINE ST. C/O 2105 BANTREE ST. OTTAWA ON K1R 7S5	S/36.9	-0.69	<u>84</u>
<u>7</u>	GEN	VOYAGEUR COLONIAL LTD.	265 CATHERINE STREET OTTAWA ON K1R 7S5	S/36.9	-0.69	<u>85</u>
<u>7</u> ·	GEN	VOYAGEUR COLONIAL LTD. 40-160	265 CATHERINE ST. C/O 2105 BANTREE ST. OTTAWA ON K1R 7S5	S/36.9	-0.69	<u>85</u>
<u>7</u>	GEN	VOYAGEUR COLONIAL LIMITED	265 CATHERINE STREET OTTAWA ON K1R 7S5	S/36.9	-0.69	<u>86</u>
7	GEN	Greyhound Canada Transportation Corp.	265 Catherine Street Ottawa ON K1R 7S5	S/36.9	-0.69	<u>86</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
7	FSTH	VOYAGEUR CORP	265 CATHERINE ST OTTAWA ON K1R 7S5	S/36.9	-0.69	<u>87</u>
7	SPL	Greyhound Canada Transportation Corp.	265 Catherine St Ottawa ON K1R 7S5	S/36.9	-0.69	<u>87</u>
<u>7</u>	FSTH	VOYAGEUR CORP	265 CATHERINE ST OTTAWA ON K1R 7S5	S/36.9	-0.69	<u>88</u>
<u>7</u>	SPL	Greyhound Canada Transportation Corp.	265 Catherine St Ottawa ON K1R 7S5	S/36.9	-0.69	<u>88</u>
7	SPL	Greyhound Canada Transportation Corp.	265 Catherine St Ottawa ON K1R 7S5	S/36.9	-0.69	<u>89</u>
7	SPL	Greyhound Canada Transportation Corp.	265 Catherine St Ottawa ON K1R 7S5	S/36.9	-0.69	<u>90</u>
<u>7</u> ·	SPL	Greyhound Canada Transportation Corp.	265 Catherine St Ottawa ON K1R 7S5	S/36.9	-0.69	<u>91</u>
7	HINC		265 CATHERINE STREET OTTAWA ON K1R 7S5	S/36.9	-0.69	<u>92</u>
7	DTNK	VOYAGEUR COLONIAL LTD	265 CATHERINE ST OTTAWA ON	S/36.9	-0.69	<u>92</u>
7	GEN	Greyhound Canada Transportation Corp.	265 Catherine Street Ottawa ON K1R 7S5	S/36.9	-0.69	<u>93</u>
7	GEN	Greyhound Canada Transportation Corp.	265 Catherine Street Ottawa ON K1R 7S5	S/36.9	-0.69	<u>93</u>
<u>7</u> .	GEN	Greyhound Canada ULC	265 Catherine Street Ottawa ON K1R 7S5	S/36.9	-0.69	<u>93</u>
<u>7</u> *	GEN	Greyhound Canada ULC	265 Catherine Street Ottawa ON K1R 7S5	S/36.9	-0.69	<u>94</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
7	GEN	Greyhound Canada ULC	265 Catherine Street Ottawa ON	S/36.9	-0.69	<u>94</u>
<u>7</u>	GEN	Greyhound Canada ULC	265 Catherine Street Ottawa ON K1R 7S5	S/36.9	-0.69	<u>95</u>
<u>7</u>	GEN	Greyhound Canada ULC	265 Catherine Street Ottawa ON K1R 7S5	S/36.9	-0.69	<u>95</u>
<u>7</u>	GEN	Greyhound Canada ULC	265 Catherine Street Ottawa ON K1R 7S5	S/36.9	-0.69	<u>96</u>
<u>7</u>	GEN	Greyhound Canada ULC	265 Catherine Street Ottawa ON K1R 7S5	S/36.9	-0.69	<u>96</u>
<u>7</u>	EBR	Greyhound Lines Inc	265 Catherine Street, Ottawa CITY OF OTTAWA ON	S/36.9	-0.69	<u>97</u>
<u>7</u> ·	GEN	Greyhound Canada ULC	265 Catherine Street Ottawa ON K1R 7S5	S/36.9	-0.69	97
<u>7</u> ·	INC	VOYAGEUR CORP	265 CATHERINE ST OTTAWA ON	S/36.9	-0.69	<u>98</u>
7	INC	VOYAGEUR CORP	265 CATHERINE ST OTTAWA ON	S/36.9	-0.69	<u>98</u>
7	DTNK		265 CATHERINE ST OTTAWA ON K1R 7S5	S/36.9	-0.69	<u>99</u>
7	GEN	Greyhound Canada ULC	265 Catherine Street Ottawa ON K1R 7S5	S/36.9	-0.69	100
<u>7</u>	DTNK		265 CATHERINE ST OTTAWA ON K1R 7S5	S/36.9	-0.69	102
<u>7</u>	GEN	Brigil	265 Catherine St Ottawa ON K1R 7S5	S/36.9	-0.69	103

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
7	EXP	VOYAGEUR CORP	265 CATHERINE ST OTTAWA ON	S/36.9	-0.69	103
<u>7</u>	EXP	VOYAGEUR CORP	265 CATHERINE ST OTTAWA ON	S/36.9	-0.69	103
<u>7</u>	EXP	VOYAGEUR CORP	265 CATHERINE ST OTTAWA ON	S/36.9	-0.69	104
<u>7</u>	PTTW	11034936 Canada Inc.	265 Catherine Street Ottawa, ON Canada ON	S/36.9	-0.69	<u>104</u>
<u>8</u>	WWIS		CATHERINE & KENT ST. OTTAWA ON Well ID: 7215437	ESE/62.8	0.15	104
9	EHS		265 Catherine Street Ottawa ON K1R 7S5	SSW/79.7	-1.00	111
<u>10</u>	EHS		265 Catherine Street Ottawa ON K1R 7S5	SSW/86.8	-1.00	111
<u>11</u>	BORE		ON	ESE/89.8	1.00	112
<u>12</u>	SPL	PRIVATE RESIDENCE	477 KENT STREET FURNACE OIL TANK OTTAWA CITY ON K2P 2B6	N/95.9	1.00	113
<u>13</u>	GEN	Ottawa-Carleton District School Board	Glashan PS 28 Arlington Ave. Ottawa ON K2P 1C2	E/97.2	2.05	114
<u>13</u>	GEN	Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	E/97.2	2.05	115
<u>13</u>	GEN	Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	E/97.2	2.05	<u>115</u>
<u>13</u>	GEN	Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	E/97.2	2.05	<u>116</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
13	GEN	Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	E/97.2	2.05	<u>117</u>
<u>13</u>	GEN	Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON	E/97.2	2.05	<u>118</u>
<u>13</u>	GEN	Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	E/97.2	2.05	<u>119</u>
<u>13</u>	GEN	Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	E/97.2	2.05	<u>120</u>
<u>13</u>	GEN	Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	E/97.2	2.05	<u>121</u>
<u>13</u>	GEN	Ottawa-Carleton District School Board Health & Safety	28 Arlington Avenue Ottawa ON K2P 1C2	E/97.2	2.05	<u>121</u>
<u>13</u>	GEN	Ottawa-Carleton District School Board Health & Safety	28 Arlington Avenue Ottawa ON K2P 1C2	E/97.2	2.05	<u>123</u>
<u>13</u>	GEN	Ottawa-Carleton District School Board Health & Safety	28 Arlington Avenue Ottawa ON K2P 1C2	E/97.2	2.05	124
<u>13</u>	GEN	Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	E/97.2	2.05	<u>125</u>
<u>14</u>	SPL	Tomlinson <unofficial></unofficial>	Kent Street and Catherine Street Ottawa ON	SE/98.2	1.00	<u>129</u>
<u>14</u>	SPL		Catherine St and Kent St, Ottawa OTTAWA ON	SE/98.2	1.00	<u>130</u>
<u>15</u>	EHS		107 Arlington Ave Ottawa ON K1R5S4	WSW/105.2	0.51	<u>131</u>
<u>16</u>	CA	R.M. OF OTTAWA-CARLETON	ARLINGTON ST./KENT ST./BANK ST OTTAWA CITY ON	ENE/105.4	2.08	<u>131</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>17</u>	BORE		ON	SE/110.8	1.00	<u>131</u>
18	PINC	STEVE VAIVE	436 MCLEOD ST,,OTTAWA,ON,K1R 5P6, CA ON	NW/117.6	1.31	133
<u>18</u>	SPL	Enbridge Gas Distribution Inc.	436 McLeod Street Ottawa ON	NW/117.6	1.31	133
<u>19</u>	wwis		240 CATHERINE STREET OTTAWA ON Well ID: 7269210	ESE/121.8	1.31	134
<u>20</u>	SPL		North Side of 95 Flora St OTTAWA ON	NNE/124.0	1.00	<u>137</u>
21	PINC	PIPELINE HIT 1 1/4"	442 MCLEOD ST,,OTTAWA,ON,K1R 5P6, CA ON	WNW/126.5	2.01	138
<u>22</u>	wwis		ON <i>Well ID</i> : 7301137	NNW/132.7	0.98	<u>139</u>
<u>23</u>	SPL		17 Arlington St. Ottawa ON K2P 1C1	ENE/135.4	2.18	<u>140</u>
<u>24</u>	PRT	MINUTE CAR WASH OTTAWA LTD	270 CATHERINE ST OTTAWA ON K1R5T3	SE/137.8	-0.05	140
<u>24</u>	GEN	MINUTE CAR WASH (OTTAWA) LTD.	270 CATHERINE STREET OTTAWA ON K1R 5T3	SE/137.8	-0.05	141
<u>24</u>	DTNK	MINUTE CAR WASH OTTAWA LTD	270 CATHERINE ST OTTAWA ON K1R 5T3	SE/137.8	-0.05	141
<u>24</u>	DTNK	MINUTE CAR WASH OTTAWA LTD	270 CATHERINE ST OTTAWA ON	SE/137.8	-0.05	142
<u>24</u>	EXP	MINUTE CAR WASH OTTAWA LTD	270 CATHERINE ST OTTAWA ON	SE/137.8	-0.05	142

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>24</u>	EXP	MINUTE CAR WASH OTTAWA LTD	270 CATHERINE ST OTTAWA ON	SE/137.8	-0.05	142
<u>24</u>	EXP	MINUTE CAR WASH OTTAWA LTD	270 CATHERINE ST OTTAWA ON	SE/137.8	-0.05	143
<u>24</u>	EXP	MINUTE CAR WASH OTTAWA LTD	270 CATHERINE ST OTTAWA ON	SE/137.8	-0.05	143
<u>25</u>	EHS		n/a Ottawa ON K2P2G8	ESE/138.3	1.95	143
<u>26</u>	BORE		ON	ESE/138.5	1.95	143
<u>27</u>	wwis		240 CATHERINE STREET Ottawa ON Well ID: 7269211	SE/142.2	1.39	<u>145</u>
<u>28</u>	wwis		KENT ST Ottawa ON <b>Well ID:</b> 7344657	ESE/142.2	1.39	<u>148</u>
<u>29</u>	GEN	R.W. Tomlinson Ltd.	Kent Street at McLoed Street Ottawa ON K1R5P6	NNW/143.5	0.97	<u>149</u>
<u>30</u>	BORE		ON	E/144.9	5.36	<u>151</u>
<u>31</u>	wwis		ON <i>Well ID:</i> 7355041	SE/145.7	1.39	<u>152</u>
<u>32</u>	PINC	STEVE VAIVE	452 MCLEOD ST,,OTTAWA,ON,K1R 5P6, CA ON	WNW/146.7	3.03	<u>153</u>
<u>32</u>	SPL		452 Mcleod Street Ottawa ON	WNW/146.7	3.03	<u>154</u>
<u>33</u>	BORE		ON	E/147.6	5.39	<u>154</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>34</u>	SPL		502 Bank Street Ottawa ON K2P 1Z4	ENE/148.1	2.97	<u>156</u>
<u>35</u>	BORE		ON	SE/149.9	-0.69	<u>157</u>
<u>36</u>	BORE		ON	SW/150.3	-0.92	<u>159</u>
<u>37</u>	SPL	MACEWEN FUELS	512 BANK STREET SERVICE STATION OTTAWA CITY ON K2P 1Z6	ENE/151.0	3.69	<u>161</u>
<u>37</u>	PRT	MACEWEN PETROLEUM INC	512 BANK ST OTTAWA ON K2P 1Z6	ENE/151.0	3.69	<u>161</u>
<u>37</u>	PRT	MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON K2P1Z6	ENE/151.0	3.69	<u>162</u>
<u>37</u>	SPL	MACEWEN FUELS	512 A BANK STREET SERVICE STATION OTTAWA CITY ON K2P 1Z6	ENE/151.0	3.69	162
<u>37</u>	SPL	MACEWEN FUELS	512 A BANK STREET SERVICE STATION CUMBERLAND TOWNSHIP ON K2P 1Z6	ENE/151.0	3.69	163
<u>37</u>	RST	MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON K2P1Z6	ENE/151.0	3.69	164
<u>37</u>	RST	MACEWEN PETROLIUM	520 BANK OTTAWA ON K1S 3T3	ENE/151.0	3.69	164
<u>37</u>	GEN	ALLSPORT RENTALS & SALES 02-779	512 BANK ST. OTTAWA ON K2P 1Z6	ENE/151.0	3.69	164
<u>37</u>	GEN	ALLSPORT RENTALS & SALES	512 BANK STREET OTTAWA ON K2P 1Z6	ENE/151.0	3.69	164
<u>37</u>	RST	MACEWEN PETROLEUM INC	512 BANK ST OTTAWA ON K2P 1Z6	ENE/151.0	3.69	<u>165</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>37</u>	FSTH	MACEWEN PETROLEUM INC***	512 BANK ST OTTAWA ON K2P 1Z6	ENE/151.0	3.69	<u>165</u>
<u>37</u>	EBR	MacEwen Petroleum Inc	512-A Bank St, Ottawa, ON K2P 1Z6 CITY OF OTTAWA ON	ENE/151.0	3.69	<u>165</u>
<u>37</u>	FSTH	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON K2P 1Z6	ENE/151.0	3.69	<u>166</u>
<u>37</u>	wwis		512 BANK STREET Ottawa ON Well ID: 7122877	ENE/151.0	3.69	<u>166</u>
<u>37</u>	DTNK	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON K2P 1Z6	ENE/151.0	3.69	<u>173</u>
<u>37</u>	DTNK	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON	ENE/151.0	3.69	<u>173</u>
<u>37</u>	DTNK	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON	ENE/151.0	3.69	174
<u>37</u>	DTNK	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON	ENE/151.0	3.69	174
<u>37</u>	DTNK	MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON	ENE/151.0	3.69	<u>175</u>
<u>37</u>	FST	MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON	ENE/151.0	3.69	<u>176</u>
<u>37</u>	FST	MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON	ENE/151.0	3.69	<u>176</u>
<u>37</u>	FST	MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON	ENE/151.0	3.69	<u>176</u>
<u>37</u>	FST	MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON	ENE/151.0	3.69	<u>176</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>37</u>	FST	MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON	ENE/151.0	3.69	<u>177</u>
<u>37</u>	RST	MACEWEN PETROLEUM INC	512 BANK ST OTTAWA ON K2P1Z6	ENE/151.0	3.69	<u>177</u>
<u>37</u>	RST	MACEWEN PETROLEUM INC	512 BANK ST OTTAWA ON K2P1Z6	ENE/151.0	3.69	<u>177</u>
<u>37</u>	EXP	MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON	ENE/151.0	3.69	<u>177</u>
<u>37</u>	EXP	MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON	ENE/151.0	3.69	<u>177</u>
<u>37</u>	EXP	MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON	ENE/151.0	3.69	<u>178</u>
<u>37</u>	EXP	MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON	ENE/151.0	3.69	<u>178</u>
<u>37</u>	FST	MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON	ENE/151.0	3.69	<u>178</u>
38	wwis		240 CATHERINE STREET Ottawa ON <i>Well ID:</i> 7269212	ESE/153.7	3.00	<u>178</u>
<u>39</u>	wwis		510 BANKL ST OTTAWA ON <i>Well ID:</i> 1536050	ENE/154.0	2.97	<u>181</u>
<u>40</u>	SCT	THE CANADA CHINA NEWS	240 CATHERINE ST SUITE 201 OTTAWA ON K2P 2G8	ESE/157.8	4.60	<u>184</u>
40	SCT	THE PRINTING HOUSE LTD	240 CATHERINE ST SUITE 105 OTTAWA ON K2P 2G8	ESE/157.8	4.60	<u>185</u>
<u>40</u>	SCT	THE PRINTING HOUSE LTD.	240 Catherine St Suite 105 Ottawa ON K2P 2G8	ESE/157.8	4.60	<u>185</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>40</u>	GEN	ALPHATEXT RONALDS PRINTING	240 CATHERING ST OTTAWA ON K2P 2G8	ESE/157.8	4.60	185
<u>40</u>	GEN	ALPHATEXT RONALDS PRINTING 02-115	240 CATHERING ST OTTAWA ON K2P 2G8	ESE/157.8	4.60	186
<u>40</u>	GEN	PRINTING HOUSE LTD.	240 CATHERINE STREET OTTAWA ON K2P 2G8	ESE/157.8	4.60	<u>186</u>
<u>40</u>	GEN	PRINTING HOUSE LTD., THE	240 CATHERINE STREET OTTAWA ON K2P 2G8	ESE/157.8	4.60	186
<u>40</u>	GEN	Maninvest Inc.	240 Catherine Ottawa ON K2P 2G8	ESE/157.8	4.60	<u>187</u>
<u>40</u>	GEN	PRINTING HOUSE LTD., THE	240 CATHERINE STREET OTTAWA ON K2P 2G8	ESE/157.8	4.60	<u>187</u>
<u>40</u>	GEN	PRINTING HOUSE LTD., THE	240 CATHERINE STREET OTTAWA ON K2P 2G8	ESE/157.8	4.60	<u>187</u>
<u>40</u>	SCT	Corporate Express Office	240 rue Catherine Suite 103 Ottawa ON K2P 2G8	ESE/157.8	4.60	188
<u>40</u>	EHS		240 Catherine Street Ottawa ON K2P 2G8	ESE/157.8	4.60	188
<u>40</u>	GEN	Cima Canada Inc	240 Catherine St Suite 110 Ottawa ON K2P 2G8	ESE/157.8	4.60	188
40	GEN	240 Catherine Street Inc.	240 Catherine Street Ottawa ON K2P 2G8	ESE/157.8	4.60	<u>188</u>
40	GEN	GumDocs Dental Centre	240 Catherine Street Fourth Floor Ottawa ON K2P 2G8	ESE/157.8	4.60	<u>189</u>
<u>40</u>	GEN	GumDocs Dental Centre	240 Catherine Street Fourth Floor Ottawa ON K2P 2G8	ESE/157.8	4.60	<u>189</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>40</u>	GEN	Dentistry On Catherine Street	240 Catherine Street Fourth Floor Ottawa ON K2P 2G8	ESE/157.8	4.60	<u>190</u>
<u>41</u>	EBR	CHSS International Investment & Management Ltd.	423-425 McLeod Street Ottawa, ON K2P 1A5 Canada ON	NNW/160.3	0.98	<u>192</u>
<u>41</u>	ECA	CHSS International Investment & Management Ltd.	423-425 McLeod Street 443-447 Kent Street Ottawa ON K2A 3A1	NNW/160.3	0.98	<u>193</u>
<u>42</u>	BORE		ON	SE/162.1	0.20	<u>193</u>
<u>43</u>	BORE		ON	WSW/162.6	2.00	<u>195</u>
<u>44</u>	BORE		ON	SE/162.9	-0.69	<u>196</u>
<u>45</u>	CA		400 McLeod Street Ottawa ON K2P 1A6	NNE/163.2	1.00	<u>197</u>
<u>45</u>	ECA	Domicile Holdings (2000) Inc.	400 McLeod Street Ottawa ON K2A 0E7	NNE/163.2	1.00	<u>198</u>
<u>45</u>	SPL	400 McLeod Street	400 McLeod St., Ottawa OTTAWA ON	NNE/163.2	1.00	<u>198</u>
<u>46</u>	BORE		ON	SE/164.1	1.39	<u>199</u>
<u>47</u>	BORE		ON	SSE/166.2	-1.31	200
48	PINC	NATURAL IMPRESSIONS LANDSCAPING	429 MCLEOD ST,,OTTAWA,ON,K1R 5P5, CA ON	NW/167.3	1.55	203
<u>49</u>	BORE		ON	ESE/168.9	4.39	<u>204</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>50</u>	BORE		ON	SSE/169.5	-1.00	206
<u>51</u>	BORE		ON	ESE/170.3	4.39	<u>207</u>
<u>52</u>	BORE		ON	S/170.7	-2.00	208
<u>53</u>	BORE		ON	SE/171.5	0.20	<u>209</u>
<u>54</u>	BORE		ON	SSE/174.5	-1.31	<u>210</u>
<u>55</u>	BORE		ON	SSE/174.7	-1.00	<u>213</u>
<u>56</u>	EHS		510 Bank Street Ottawa ON K2P 1Z4	ENE/174.9	4.19	<u>214</u>
<u>56</u>	GEN	LJ RIOPELLE	510 BANK ST OTTAWA ON K2P 1Z4	ENE/174.9	4.19	<u>214</u>
<u>57</u>	EHS		McLeod Street & Lyon Street Ottawa ON	WNW/176.7	3.80	<u>214</u>
<u>58</u>	SPL	ULTRAMAR	ON THE ROAD AT THE CORNER OF LION & FLORA STREETS TANK TRUCK (CARGO) OTTAWA CITY ON	W/179.4	2.89	215
<u>59</u>	BORE		ON	ESE/181.6	4.39	<u>215</u>
<u>60</u>	GEN	tannis food distributors	288 catherine st ottawa ON K1R 5T3	SSW/181.8	-2.00	<u>216</u>
<u>60</u>	GEN	tannis trading	288 catherine st ottawa ON K1R 5T3	SSW/181.8	-2.00	<u>217</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>60</u>	GEN	tannis trading	288 catherine st ottawa ON K1R 5T3	SSW/181.8	-2.00	<u>217</u>
<u>60</u>	GEN	tannis trading	288 catherine st ottawa ON K1R 5T3	SSW/181.8	-2.00	217
<u>60</u>	GEN	tannis trading	288 catherine st ottawa ON K1R 5T3	SSW/181.8	-2.00	218
<u>61</u>	SPL	Ultramar Limited	Florence Lackey, 462 McLeod Street Ottawa ON K1R 5P6	W/181.8	4.04	218
<u>62</u>	BORE		ON	ESE/182.2	2.73	219
<u>63</u>	PINC	STEVE VAIVE	466 MCLEOD ST,,OTTAWA,ON,K1R 5P6, CA ON	W/183.6	4.04	220
<u>63</u>	SPL	Enbridge Gas Distribution Inc.	466 Mcleod St Ottawa ON	W/183.6	4.04	221
<u>64</u>	wwis		240 CATHEINE ST OTTAWA ON Well ID: 7048032	E/185.2	6.76	221
<u>65</u>	wwis		37 FLORA ST OTTAWA ON Well ID: 7216269	NE/185.7	1.94	225
<u>66</u>	SPL		497 Lyon Street Ottawa ON	W/186.0	4.00	228
<u>67</u>	SPL	PETRO-CANADA	488 BANK ST. (EUROPEAN GLASS & PAINT) TANK TRUCK (CARGO) OTTAWA CITY ON K2P 1Z4	ENE/187.3	1.92	229
<u>67</u>	ECA	Taggart (Flora) Corporation	488 Bank Street Ottawa ON K2P 1P9	ENE/187.3	1.92	230
<u>67</u>	PINC	ENBRIDGE GAS INC	488 BANK ST,,OTTAWA,ON,K2P 1Z4,CA ON	ENE/187.3	1.92	230

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>67</u>	SPL	Enbridge Gas Distribution Inc.	488 Bank Street Ottawa ON	ENE/187.3	1.92	230
<u>68</u>	PINC	ENBRIDGE GAS INC	443 KENT ST,,OTTAWA,ON,K2P 2B4,CA ON	NNW/188.6	1.69	<u>231</u>
<u>69</u>	WWIS		37 FLORA ST OTTAWA ON Well ID: 7216272	NE/188.7	1.74	232
<u>70</u>	BORE		ON	S/189.0	-2.24	235
<u>71</u>	BORE		ON	ESE/189.1	4.95	236
<u>72</u>	BORE		ON	SE/189.8	-1.03	236
<u>73</u>	CA	Sonnett Realty (1986) Inc.	534 Bank Street Ottawa ON	E/190.7	7.08	<u>237</u>
<u>73</u>	ECA	Sonnett Realty (1986) Inc.	534 Bank Street Ottawa ON K2P 0A6	E/190.7	7.08	238
<u>74</u>	WWIS		LYON & MCLEOD STREET Ottawa ON Well ID: 7270084	WNW/191.4	4.04	238
<u>75</u>	wwis		37 FLORA ST OTTAWA ON Well ID: 7216268	NE/191.5	1.74	<u>241</u>
<u>76</u>	WWIS		37 FLORA ST OTTAWA ON Well ID: 7216270	NE/192.9	1.74	<u>244</u>
77	RSC	Mr. Milad Ladany	37 FLORA ST ON OTTAWA ON	NE/193.3	1.74	247
<u>77</u>	EHS		37 Flora Street Ottawa ON	NE/193.3	1.74	247

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>77</u>	wwis		37 FLORA ST OTTAWA ON Well ID: 7216271	NE/193.3	1.74	<u>247</u>
<u>78</u>	BORE		ON	SE/194.1	1.36	<u>250</u>
<u>79</u>	SPL	OTTAWA-CARLETON TRANSPORT	BANK ST, NORTHBOUND AT CORNER OF CATHERINE ST OTTAWA CITY ON	E/196.2	7.00	<u>252</u>
<u>79</u>	SPL	Bell manhole <unofficial></unofficial>	on Bank St, 10 ft N of Catherine St Ottawa ON	E/196.2	7.00	<u>252</u>
<u>79</u>	HINC		INTERSECTION OF BANK STREET & CATHERINE STREET OTTAWA ON	E/196.2	7.00	<u>253</u>
<u>79</u>	SPL		Bank St & Catherine St, Ottawa OTTAWA ON	E/196.2	7.00	254
<u>80</u>	BORE		ON	SE/196.9	-1.03	<u>255</u>
<u>81</u>	BORE		ON	ESE/197.1	4.95	<u>256</u>
<u>82</u>	BORE		ON	W/197.7	4.00	<u>257</u>
<u>83</u>	ECA	1030089 Ontario Limited	138-148 Arlington Avenue Ottawa ON K2A 0E7	WSW/197.9	2.39	<u>259</u>
<u>84</u>	SCT	PRINTING HOUSE LTD THE	523 BANK ST OTTAWA ON K2P 1Z5	E/198.7	6.73	<u>259</u>
<u>84</u>	GEN	PRINTING HOUSE LTD., THE	523 BANK STREET OTTAWA ON K2P 1Z5	E/198.7	6.73	<u>259</u>
<u>85</u>	GEN	OCSCC 752	457 McLeod Street Ottawa ON K1R 5P5	WNW/199.0	3.80	<u>260</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>86</u>	GEN	PROCESS PHOTO CENTRE LTD.	529 BANK STREET OTTAWA ON K2P 1Z5	E/199.7	6.73	<u>260</u>
<u>86</u>	GEN	PROCESS PHOTO CENTRE LTD.	529 Bank St. Ottawa ON K2P 1Z5	E/199.7	6.73	<u>260</u>
<u>87</u>	BORE		ON	SSE/200.0	-2.39	<u>261</u>
<u>88</u>	BORE		ON	SE/200.9	0.00	<u>262</u>
<u>89</u>	BORE		ON	ESE/201.0	4.43	<u>264</u>
<u>90</u>	CA		138-148 Arlington Avenue Ottawa ON K1R 5S7	WSW/201.2	2.33	<u>265</u>
<u>91</u>	wwis		37 FLORA ST OTTAWA ON <i>Well ID:</i> 7216273	NE/201.5	1.74	<u>265</u>
<u>92</u>	SPL	PRIVATE RESIDENCE	446 KENT ST. FUEL STORAGE TANK OTTAWA CITY ON K2P 2B5	NW/204.5	2.05	<u>268</u>
93	GEN	PRITCHARD ANDREWS	461 MCCLEOD OTTAWA ON K1R 5N8	WNW/205.5	4.00	<u>269</u>
<u>94</u>	BORE		ON	ESE/205.5	4.43	<u>269</u>
<u>95</u>	BORE		ON	ESE/206.8	7.08	<u>270</u>
<u>96</u>	BORE		ON	SSE/207.7	-2.39	<u>273</u>
<b>97</b>	GEN	GLADSTONE (OUT OF BUS) 17-619	430 GLADSTONE AVENUE OTTAWA ON K2P 0Z1	NNW/209.6	2.00	<u>275</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>97</u>	EHS		430 Gladstone Avenue Ottawa ON K2P 0Z1	NNW/209.6	2.00	<u>275</u>
<u>98</u>	SPL	Ultramar Ltd.	444 Gladstone Ottawa ON	NW/211.5	2.00	<u>276</u>
<u>99</u>	BORE		ON	S/213.3	-2.85	<u>276</u>
<u>100</u>	GEN	OTTAWA MOUNTAIN MASTERS LTD. 29-662	519 BANK ST. OTTAWA ON K2P 1Z5	E/214.4	6.75	<u>277</u>
<u>100</u>	GEN	OTTAWA MOUNTAIN MASTERS LTD.	519 BANK STREET OTTAWA ON K2P 1Z5	E/214.4	6.75	<u>278</u>
<u>100</u>	EHS		519 Bank St Ottawa ON K2P1Z5	E/214.4	6.75	<u>278</u>
<u>101</u>	EHS		143 Arlington Ave Ottawa ON K1R5S6	WSW/214.5	4.00	278
<u>101</u>	ECA	Centretown Citizens Ottawa Corporation	143 Arlington Ave Ottawa ON K2P 2M8	WSW/214.5	4.00	<u>279</u>
102	WWIS		506 KENT ST Ottawa ON Well ID: 7321561	SSW/214.6	-2.85	<u>279</u>
103	GEN	TOMMY & LEFEBVRE INC.	464 BANK ST. OTTAWA ON K2P 1Z3	NE/214.8	1.00	<u>282</u>
103	GEN	TOMMY & LEFEBVRE INC. 37-488	464 BANK ST. OTTAWA ON K2P 1Z3	NE/214.8	1.00	<u>282</u>
103	GEN	TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	NE/214.8	1.00	<u>282</u>
103	CA	Tommy & Lefebvre Investments Ltd.	464 Bank St Ottawa ON K2P 1Z3	NE/214.8	1.00	<u>283</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
103	HINC		464 BANK STREET OTTAWA ON K2P 1Z3	NE/214.8	1.00	283
103	GEN	TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	NE/214.8	1.00	284
<u>103</u>	GEN	TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	NE/214.8	1.00	285
<u>103</u>	GEN	TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	NE/214.8	1.00	285
103	GEN	TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	NE/214.8	1.00	286
103	GEN	TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON	NE/214.8	1.00	<u>287</u>
103	ECA	Tommy & Lefebvre Investments Ltd.	464 Bank St Ottawa ON K2P 1Z3	NE/214.8	1.00	<u>287</u>
103	GEN	TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	NE/214.8	1.00	288
103	GEN	TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	NE/214.8	1.00	289
103	GEN	Tomlinson Environmental	464 Bank Str Ottawa ON K2P 1Z3	NE/214.8	1.00	289
104	EASR	1043130 Ontario Inc. O/A Alek's Auto Body	480 GLADSTONE AVE OTTAWA ON K1R 5N8	WNW/214.9	3.69	<u>290</u>
105	WWIS		506 KENT ST Ottawa ON Well ID: 7321562	SSW/215.7	-2.31	<u>290</u>
106	wwis		CHAMBERLAN AVE & KENT STREET Ottawa ON	SE/216.1	0.00	293

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<b>Well ID:</b> 7241181			
<u>107</u>	EASR	TAGGART CONSTRUCTION LIMITED	468 McLeod ST Ottawa ON K1R 5P8	W/216.2	4.00	<u>296</u>
<u>108</u>	GEN	GVT. OF CANADA-NATIONAL MUSEUM OF	NATURAL SCIENCES, 491 BANK ST. C/O P.W.C. 140 PROMENADE DU PORTAGE OTTAWA ON K2P 1Z2	ENE/218.3	2.89	297
108	GEN	GVT. OF CANADA-NATIONAL MUSEUM OF 17-236	NATURAL SCIENCES, 491 BANK ST. C/O P.W.C. 140 PROMENADE DU PORTAGE OTTAWA ON K2P 1Z2	ENE/218.3	2.89	297
108	GEN	NATIONAL MUSEUMS OF CAN (OUT OF BUSINESS)	NATIONAL MUSEUM OF NATURAL SCIENCES 491 BANK STREET OTTAWA ON K2P 1Z2	ENE/218.3	2.89	297
109	BORE		ON	S/218.4	-3.00	<u>297</u>
<u>110</u>	WWIS		CHAMBERLAIN AVE & KENT ST Ottawa ON Well ID: 7241180	SE/219.1	0.00	299
<u>111</u>	EHS		383 McLeod Street Ottawa ON K2P 1A5	NNE/219.3	1.00	302
112	WWIS		454 GLADSTONE AVE OTTAWA ON Well ID: 7044182	NW/221.2	2.22	303
<u>113</u>	ECA	City of Ottawa	Lyon Street and McLeod Street Ottawa ON K2G 6J8	W/221.5	4.07	306
114	BORE		ON	SSW/221.6	-1.22	306
<u>115</u>	BORE		ON	SSE/221.6	-3.06	307
<u>116</u>	WWIS		506 KENT ST Ottawa ON Well ID: 7321627	S/225.4	-3.01	309
<u>117</u>	EHS		327-331 Catherine Street Ottawa ON K1R 5T4	SW/225.4	2.39	311

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
118	SCT	CWG Footcare Inc.	485 Bank St Suite 209 Ottawa ON K2P 1Z2	NE/225.5	2.06	312
<u>118</u>	GEN	PBC Delvelopment and Construction Management Group	485 Bank St Ottawa ON K2P 1Z2	NE/225.5	2.06	<u>312</u>
<u>118</u>	GEN	PBC Development and Construction Management Group	485 Bank St, Suite 205 Ottawa ON K2P 1Z2	NE/225.5	2.06	<u>312</u>
<u>118</u>	GEN	PBC Development & Construction Management Group In	485 Bank Street Suit 205 Ottawa ON K2P 1Z2	NE/225.5	2.06	313
<u>119</u>	EHS		484 Gladstone Avenue Ottawa ON K1R 5N8	WNW/225.5	4.00	<u>313</u>
120	BORE		ON	ESE/227.7	4.64	313
<u>121</u>	BORE		ON	ESE/228.8	7.08	<u>315</u>
122	BORE		ON	WNW/229.8	4.32	318
123	RSC	11003984 CANADA INC	327 CATHERINE STREET ON Ottawa ON	SW/230.2	2.39	<u>319</u>
124	GEN	R.W. Tomlinson/CSST	Kent St and Chamberlain Ave Ottawa ON K1S 1V9	SSE/230.6	-1.81	320
124	SPL	R.W. Tomlinson Limited	Corner of Kent St. and Chamberlain Ave. (at the Y) Ottawa ON	SSE/230.6	-1.81	<u>320</u>
124	GEN	R.W. Tomlinson/CSST	Kent St and Chamberlain Ave Ottawa ON K1S 1V9	SSE/230.6	-1.81	<u>321</u>
125	EHS		383 Mcleod St Ottawa ON	NNE/230.9	1.57	<u>324</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>126</u>	AUWR	AXLE AUTOMOTIVE INC	410 GLADSTONE AVE OTTAWA ON K2P 0Z1	N/231.1	2.00	324
<u>126</u>	SCT	Axle Automotive Inc.	410 Gladstone Ave Ottawa ON K2P 0Z1	N/231.1	2.00	324
<u>126</u>	GEN	Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P 0Z1	N/231.1	2.00	325
<u>126</u>	CA	Axle Automotive Inc.	410 Gladstone Ave Ottawa ON K2P 0Z1	N/231.1	2.00	325
<u>126</u>	GEN	Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P 0Z1	N/231.1	2.00	325
<u>126</u>	GEN	Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P 0Z1	N/231.1	2.00	<u>326</u>
126	GEN	Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P 0Z1	N/231.1	2.00	326
126	GEN	Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P 0Z1	N/231.1	2.00	327
126	ECA	Axle Automotive Inc.	410 Gladstone Ave Ottawa ON K2P 0Z1	N/231.1	2.00	327
126	EASR	AXLE AUTOMOTIVE INC	410 GLADSTONE AVENUE OTTAWA ON K2P 0Z1	N/231.1	2.00	328
<u>126</u>	AUWR	AXLE AUTOMOTIVE INC	410 GLADSTONE AVE OTTAWA ON K2P0Z1	N/231.1	2.00	328
126	GEN	Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON	N/231.1	2.00	328
126	ECA	Axle Automotive Inc.	410 Gladstone Ave Ottawa ON K2P 0Z1	N/231.1	2.00	329

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
126	ECA	Axle Automotive Inc.	3270 Blais Rd and 410 Gladstone Avenue Ottawa ON K2P 0Z1	N/231.1	2.00	329
<u>126</u>	ECA	Axle Automotive Inc.	410 Gladstone Ave Ottawa ON K2P 0Z1	N/231.1	2.00	329
<u>126</u>	ECA	Axle Automotive Inc.	410 Gladstone Ave Ottawa ON K2P 0Z1	N/231.1	2.00	330
<u>126</u>	GEN	Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P OZ1	N/231.1	2.00	330
<u>126</u>	GEN	Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P OZ1	N/231.1	2.00	<u>331</u>
<u>126</u>	GEN	Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P OZ1	N/231.1	2.00	331
126	GEN	Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P OZ1	N/231.1	2.00	332
126	GEN	Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P OZ1	N/231.1	2.00	333
126	GEN	Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P OZ1	N/231.1	2.00	333
<u>127</u>	SCT	PRINT ACTION LIMITED	486 GLADSTONE AVE OTTAWA ON K1R 5N8	WNW/231.2	4.31	336
<u>127</u>	GEN	PRINT ACTION LTD. 31-827	486 GLADSTONE AVE. OTTAWA ON K1R 5N8	WNW/231.2	4.31	336
<u>127</u>	GEN	PRINT ACTION LIMITED	486 GLADSTONE AVENUE OTTAWA ON K1R 5N8	WNW/231.2	4.31	337
127	RSC	Dwell by Domicile Inc.	486 GLADSTONE AVE ON OTTAWA ON	WNW/231.2	4.31	337

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>128</u>	ECA	The Corporation of the City of Ottawa	Flora Street Ottawa ON K1N 5A1	ENE/233.3	3.73	338
<u>128</u>	ECA	The Regional Municipality of Ottawa-Carleton	Flora Street Ottawa ON K2P 2L7	ENE/233.3	3.73	338
129	wwis		331 CATHERINE STREET Ottawa ON Well ID: 7369391	SW/233.6	2.95	338
<u>130</u>	BORE		ON	SSW/236.6	-1.69	341
<u>131</u>	GEN	BOOTS AND BOARDS	499 BANK STREET OTTAWA ON K2P 1Z2	NE/236.7	2.06	342
<u>131</u>	GEN	BOOTS AND BOARDS 06-357	499 BANK STREET OTTAWA ON K2P 1Z2	NE/236.7	2.06	342
132	RSC	11003984 CANADA INC	331 CATHERINE STREET ON Ottawa ON	SW/237.2	2.39	343
133	GEN	CBM Elevator Ltd	258 Argyle Avenue Ottawa ON K2P 1B9	ENE/238.1	5.12	343
133	GEN	Capital Elevator Itd	258 ARGYLE AVENUE Ottawa ON K2P 1B9	ENE/238.1	5.12	344
133	GEN	CAPITAL ELEVATOR LTD	258 ARGYLE STREET OTTAWA ON K2P1B9	ENE/238.1	5.12	345
133	GEN	Centertown Citizens Ottawa Corp.	258 Argyle Avenue Ottawa ON K2P 1B9	ENE/238.1	5.12	<u>345</u>
134	wwis		506 KENT ST Ottawa ON Well ID: 7321563	SSW/239.1	-3.06	346
135	BORE		ON	E/239.3	7.00	349

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>136</u>	BORE		ON	E/239.4	7.00	352
<u>137</u>	wwis		340 CATHERINE ST Ottawa ON Well ID: 7300807	SW/239.6	1.00	<u>355</u>
<u>138</u>	EHS		320 Catharine St Ottawa ON K1R5T5	SW/240.4	-0.41	358
<u>139</u>	EHS		320 Catherine Street Ottawa ON K1R 5T5	SW/240.4	-0.41	358
<u>139</u>	EHS		320 Catherine Street Ottawa ON K1R 5T5	SW/240.4	-0.41	358
<u>139</u>	EHS		320 Catherine Street Ottawa ON K1R 5T5	SW/240.4	-0.41	<u>359</u>
139	EHS		320 Catherine Street Ottawa ON K1R 5T5	SW/240.4	-0.41	359
<u>139</u>	GEN	RENTALEX LTD.	320 CATHERINE STREET OTTAWA ON K1R 5T5	SW/240.4	-0.41	<u>359</u>
139	GEN	RENTALEX LIMITED	320 CATHERINE STREET OTTAWA ON K1R 5T5	SW/240.4	-0.41	360
139	GEN	RENTAL SERVICE CORPORATION OF CANADA LTD	320 CATHERINE STREET OTTAWA ON K1R 5T5	SW/240.4	-0.41	<u>360</u>
<u>139</u>	GEN	The Sherwin-Williams Company	320 Catherine Street ottawa ON K1R 5T5	SW/240.4	-0.41	<u>361</u>
<u>140</u>	EHS		428 Kent Street Ottawa ON K2P 2B3	NW/242.7	2.00	363
<u>141</u>	GEN	GVT. OF CAN PUBLIC WORKS CANADA	WAREHOUSE 205 CATHERINE ST. OTTAWA ON K2P 1C3	E/242.8	6.18	363

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>141</u>	GEN	GVT. OF CAN PUBLIC WORKS CANADA00 000	WAREHOUSE 205 CATHERINE ST. OTTAWA ON K2P 1C3	E/242.8	6.18	<u>363</u>
<u>141</u>	GEN	GINN PHOTOGRAPHIC COMPANY	205 CATHERINE STREET, SUITE 100 OTTAWA ON K2P 1C3	E/242.8	6.18	363
<u>141</u>	GEN	GINN PHOTOGRAPHIC COMPANY	205 CATHERINE STREET SUITE 100 OTTAWA ON K2P 1C3	E/242.8	6.18	364
<u>141</u>	SCT	RealDecoy Inc.	205 Catherine St Unit 1 Ottawa ON K2P 1C3	E/242.8	6.18	364
<u>141</u>	EHS		205 Catherine St Ottawa ON K2P1C3	E/242.8	6.18	364
<u>142</u>	BORE		ON	SSW/242.9	-2.69	<u>365</u>
143	BORE		ON	S/243.1	-3.01	<u>366</u>
144	SCT	The Clones Society Inc.	30 Chamberlain Ave Ottawa ON K1S 1V9	SE/244.6	-1.36	<u>366</u>
145	SCT	Cdn Arctic Resources Committee	488 Gladstone Ave Ottawa ON K1R 5N8	WNW/245.1	4.31	<u>367</u>
146	GEN	Unico Auto Service	457 Gladstone avenue Ottawa ON K1R 5N7	NW/245.2	3.08	<u>367</u>
146	GEN	Unico Auto Service	457 Gladstone avenue Ottawa ON K1R 5N7	NW/245.2	3.08	<u>367</u>
<u>147</u>	PRT	SUNYS PETROLEUM INC	435 GLADSTONE AV OTTAWA ON K2P0Y9	NNW/245.8	3.15	368
147	PRT	SUNYS PETROLEUM INC	435 GLADSTONE AV OTTAWA ON K2P0Y9	NNW/245.8	3.15	<u>368</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>147</u>	RST	MAIN GARAGE LTD	435 GLADSTONE AVE OTTAWA ON K2P0Y9	NNW/245.8	3.15	<u>369</u>
<u>147</u>	FSTH	MAIN GARAGE LTD	435 GLADSTONE AV OTTAWA ON K2P 0Y9	NNW/245.8	3.15	369
<u>147</u>	FSTH	MAIN GARAGE LTD	435 GLADSTONE AV OTTAWA ON K2P 0Y9	NNW/245.8	3.15	<u>369</u>
<u>147</u>	CA	Tega Developments Inc.	435 Gladstone Ave Ref. Plan 4R-21612 Ottawa ON K2P 0Y9	NNW/245.8	3.15	<u>370</u>
<u>147</u>	DTNK	MAIN GARAGE LTD	435 GLADSTONE AV OTTAWA ON	NNW/245.8	3.15	<u>370</u>
<u>147</u>	DTNK	MAIN GARAGE LTD	435 GLADSTONE AV OTTAWA ON	NNW/245.8	3.15	<u>371</u>
<u>147</u>	DTNK	MAIN GARAGE LTD	435 GLADSTONE AV OTTAWA ON	NNW/245.8	3.15	371
147	GEN	TEGA HOMES	435 GLADSTONE OTTAWA ON K2P 0Y9	NNW/245.8	3.15	<u>372</u>
147	SPL	Enbridge Gas Distribution Inc.	435 Gladstone Street Ottawa ON	NNW/245.8	3.15	<u>372</u>
147	DTNK	MAIN GARAGE LTD	435 GLADSTONE AV OTTAWA ON K2P 0Y9	NNW/245.8	3.15	373
147	ECA	Tega Developments Inc.	435 Gladstone Ave Ref. Plan 4R-21612 Ottawa ON K2A 1E4	NNW/245.8	3.15	374
147	EXP	MAIN GARAGE LTD	435 GLADSTONE AV OTTAWA ON	NNW/245.8	3.15	374
147	EXP	MAIN GARAGE LTD	435 GLADSTONE AV OTTAWA ON	NNW/245.8	3.15	<u>374</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
147	EXP	MAIN GARAGE LTD	435 GLADSTONE AV OTTAWA ON	NNW/245.8	3.15	<u>374</u>
<u>148</u>	PINC	PIPELINE HIT 1 1/4"	208 FLORA ST,,OTTAWA,ON,K1R 5R7,CA ON	WSW/246.5	4.69	<u>375</u>
<u>149</u>	PINC	PIPELINE HIT 1 1/4	482 MCLEOD ST.,,OTTAWA,ON,K1R 5P8, CA ON	W/247.1	3.89	<u>375</u>
<u>150</u>	GEN	1225763 ONTARIO INC.	333 CATHERINE STREET, UNIT 101 OTTAWA ON K1R 5T4	SW/248.8	2.39	<u>376</u>
<u>150</u>	SCT	Enviro-Curb Manufacturing Inc.	333 Catherine St Suite 201 Ottawa ON K1R 5T4	SW/248.8	2.39	<u>376</u>
<u>151</u>	SCT	JONDOR HOLDINGS INC CAPITAL	465 GLADSTONE AVE OTTAWA ON K1R 5N7	NW/249.7	3.04	<u>376</u>
<u>151</u>	SCT	JONDOR HOLDINGS INC.	465 Gladstone Ave Ottawa ON K1R 5N7	NW/249.7	3.04	376
<u>151</u>	SCT	Jondor Holdings Inc Capital Stamping	465 Gladstone Ave Ottawa ON K1R 5N7	NW/249.7	3.04	<u>377</u>
<u>151</u>	SCT	Capital Stamp Ltd.	465 Gladstone Ave Ottawa ON K1R 5N7	NW/249.7	3.04	<u>377</u>

# Executive Summary: Summary By Data Source

# **AUWR** - Automobile Wrecking & Supplies

A search of the AUWR database, dated 1999-Apr 30, 2024 has found that there are 2 AUWR site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
AXLE AUTOMOTIVE INC	410 GLADSTONE AVE OTTAWA ON K2P0Z1	N	231.07	<u>126</u>
AXLE AUTOMOTIVE INC	410 GLADSTONE AVE OTTAWA ON K2P 0Z1	N	231.07	<u>126</u>

#### **BORE** - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 46 BORE site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address ON	<u>Direction</u> ESE	<u>Distance (m)</u> 89.77	<u>Map Key</u> <u>11</u>
	ON	SE	110.79	<u>17</u>
	ON	ESE	138.54	<u>26</u>
	ON	E	144.92	<u>30</u>
	ON	Е	147.64	<u>33</u>
	ON	SE	162.15	<u>42</u>

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	ON	wsw	162.58	<u>43</u>
	ON	SE	164.15	<u>46</u>
	ON	ESE	168.91	<u>49</u>
	ON	ESE	170.29	<u>51</u>
	ON	SE	171.45	<u>53</u>
	ON	ESE	181.57	<u>59</u>
	ON	ESE	182.16	<u>62</u>
	ON	ESE	189.06	<u>71</u>
	ON	SE	194.06	<u>78</u>
	ON	ESE	197.08	<u>81</u>
	ON	W	197.72	<u>82</u>

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	ON	SE	200.92	88
	ON	ESE	200.96	<u>89</u>
	ON	ESE	205.49	94
	ON	ESE	206.84	<u>95</u>
	ON	ESE	227.72	120
	ON	ESE	228.76	121
	ON	WNW	229.82	122
	ON	E	239.26	135
	ON	E	239.45	<u>136</u>
Lower Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
	ON	SE	149.86	<u>35</u>
	ON	SW	150.32	<u>36</u>

ON	SE	162.89	<u>44</u>
ON	SSE	166.19	<u>47</u>
ON	SSE	169.50	<u>50</u>
ON	S	170.68	<u>52</u>
ON	SSE	174.49	<u>54</u>
ON	SSE	174.69	<u>55</u>
ON	S	189.00	<u>70</u>
ON	SE	189.77	<u>72</u>
ON	SE	196.92	<u>80</u>
ON	SSE	199.96	<u>87</u>
ON	SSE	207.70	<u>96</u>
ON	S	213.29	<u>99</u>
ON	S	218.42	<u>109</u>

ON	SSW	221.56	<u>114</u>
ON	SSE	221.62	<u>115</u>
ON	SSW	236.62	130
ON	SSW	242.94	142
ON	S	243.06	<u>143</u>

# **CA** - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 7 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation  R.M. OF OTTAWA-CARLETON	Address  ARLINGTON ST./KENT ST./BANK ST OTTAWA CITY ON	<u>Direction</u> ENE	<u>Distance (m)</u> 105.38	<u>Map Key</u> <u>16</u>
	400 McLeod Street Ottawa ON K2P 1A6	NNE	163.17	<u>45</u>
Sonnett Realty (1986) Inc.	534 Bank Street Ottawa ON	Е	190.67	<u>73</u>
	138-148 Arlington Avenue Ottawa ON K1R 5S7	WSW	201.20	<u>90</u>
Tommy & Lefebvre Investments Ltd.	464 Bank St Ottawa ON K2P 1Z3	NE	214.76	<u>103</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
Axle Automotive Inc.	410 Gladstone Ave Ottawa ON K2P 0Z1	N	231.07	126
Tega Developments Inc.	435 Gladstone Ave Ref. Plan 4R-21612 Ottawa ON K2P 0Y9	NNW	245.78	<u>147</u>

# **DTNK** - Delisted Fuel Tanks

A search of the DTNK database, dated Oct 2023 has found that there are 14 DTNK site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation  MACEWEN PETROLEUM INC***	Address 512A BANK ST OTTAWA ON	<u>Direction</u> ENE	<b>Distance (m)</b> 150.96	<u>Map Key</u> <u>37</u>
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON K2P 1Z6	ENE	150.96	<u>37</u>
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON	ENE	150.96	<u>37</u>
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON	ENE	150.96	<u>37</u>
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON	ENE	150.96	<u>37</u>
MAIN GARAGE LTD	435 GLADSTONE AV OTTAWA ON	NNW	245.78	<u>147</u>
MAIN GARAGE LTD	435 GLADSTONE AV OTTAWA ON	NNW	245.78	<u>147</u>
MAIN GARAGE LTD	435 GLADSTONE AV OTTAWA ON	NNW	245.78	147

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
MAIN GARAGE LTD	435 GLADSTONE AV OTTAWA ON K2P 0Y9	NNW	245.78	<u>147</u>

Lower Elevation VOYAGEUR COLONIAL LTD	Address 265 CATHERINE ST OTTAWA ON	<b>Direction</b> S	Distance (m) 36.90	Map Key  7
	265 CATHERINE ST OTTAWA ON K1R 7S5	S	36.90	7
	265 CATHERINE ST OTTAWA ON K1R 7S5	S	36.90	<u>7</u>
MINUTE CAR WASH OTTAWA LTD	270 CATHERINE ST OTTAWA ON K1R 5T3	SE	137.85	<u>24</u>
MINUTE CAR WASH OTTAWA LTD	270 CATHERINE ST OTTAWA ON	SE	137.85	24

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

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

Equal/Higher Elevation 1043130 Ontario Inc. O/A Alek's Auto Body	Address 480 GLADSTONE AVE OTTAWA ON K1R 5N8	<u>Direction</u> WNW	<u>Distance (m)</u> 214.92	<u>Map Key</u> <u>104</u>
TAGGART CONSTRUCTION LIMITED	468 McLeod ST Ottawa ON K1R 5P8	W	216.18	<u>107</u>
AXLE AUTOMOTIVE INC	410 GLADSTONE AVENUE OTTAWA ON K2P 0Z1	N	231.07	<u>126</u>

Order No: 25030300467

# **EBR** - Environmental Registry

A search of the EBR database, dated 1994 - Dec 31, 2024 has found that there are 3 EBR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation  MacEwen Petroleum Inc	Address 512-A Bank St, Ottawa, ON K2P 1Z6 CITY OF OTTAWA ON	<u>Direction</u> ENE	<u>Distance (m)</u> 150.96	<u>Map Key</u> <u>37</u>
CHSS International Investment & Management Ltd.	423-425 McLeod Street Ottawa, ON K2P 1A5 Canada ON	NNW	160.26	<u>41</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Greyhound Lines Inc	265 Catherine Street, Ottawa CITY OF OTTAWA ON	S	36.90	7

#### **ECA** - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Dec 31, 2024 has found that there are 16 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation CHSS International Investment & Management Ltd.	Address 423-425 McLeod Street 443-447 Kent Street Ottawa ON K2A 3A1	<b>Direction</b> NNW	<b>Distance (m)</b> 160.26	Map Key 41
Domicile Holdings (2000) Inc.	400 McLeod Street Ottawa ON K2A 0E7	NNE	163.17	<u>45</u>
Taggart (Flora) Corporation	488 Bank Street Ottawa ON K2P 1P9	ENE	187.26	<u>67</u>
Sonnett Realty (1986) Inc.	534 Bank Street Ottawa ON K2P 0A6	E	190.67	<u>73</u>
1030089 Ontario Limited	138-148 Arlington Avenue Ottawa ON K2A 0E7	wsw	197.90	<u>83</u>
Centretown Citizens Ottawa Corporation	143 Arlington Ave Ottawa ON K2P 2M8	WSW	214.46	<u>101</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Tommy & Lefebvre Investments Ltd.	464 Bank St Ottawa ON K2P 1Z3	NE	214.76	<u>103</u>
City of Ottawa	Lyon Street and McLeod Street Ottawa ON K2G 6J8	W	221.47	<u>113</u>
Axle Automotive Inc.	410 Gladstone Ave Ottawa ON K2P 0Z1	N	231.07	<u>126</u>
Axle Automotive Inc.	410 Gladstone Ave Ottawa ON K2P 0Z1	N	231.07	<u>126</u>
Axle Automotive Inc.	3270 Blais Rd and 410 Gladstone Avenue Ottawa ON K2P 0Z1	N	231.07	<u>126</u>
Axle Automotive Inc.	410 Gladstone Ave Ottawa ON K2P 0Z1	N	231.07	<u>126</u>
Axle Automotive Inc.	410 Gladstone Ave Ottawa ON K2P 0Z1	N	231.07	<u>126</u>
The Corporation of the City of Ottawa	Flora Street Ottawa ON K1N 5A1	ENE	233.32	<u>128</u>
The Regional Municipality of Ottawa-Carleton	Flora Street Ottawa ON K2P 2L7	ENE	233.32	<u>128</u>
Tega Developments Inc.	435 Gladstone Ave Ref. Plan 4R-21612 Ottawa ON K2A 1E4	NNW	245.78	<u>147</u>

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

A search of the EHS database, dated 1999-Aug 31, 2024 has found that there are 27 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address 506 Kent Street Ottawa ON K2P 2B9	<u>Direction</u> ESE	<b>Distance (m)</b> 10.35	Map Key
	504 A Kent Street Ottawa ON K2P 2B9	NW	30.15	<u>2</u>
	504 Kent Street Ottawa ON	NW	30.15	<u>2</u>
	107 Arlington Ave Ottawa ON K1R5S4	WSW	105.16	<u>15</u>
	n/a Ottawa ON K2P2G8	ESE	138.35	<u>25</u>
	240 Catherine Street Ottawa ON K2P 2G8	ESE	157.77	<u>40</u>
	510 Bank Street Ottawa ON K2P 1Z4	ENE	174.95	<u>56</u>
	McLeod Street & Lyon Street Ottawa ON	WNW	176.73	<u>57</u>
	37 Flora Street Ottawa ON	NE	193.25	<u>77</u>
	430 Gladstone Avenue Ottawa ON K2P 0Z1	NNW	209.64	<u>97</u>
	519 Bank St Ottawa ON K2P1Z5	Е	214.38	<u>100</u>
	143 Arlington Ave Ottawa ON K1R5S6	wsw	214.46	<u>101</u>

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	383 McLeod Street Ottawa ON K2P 1A5	NNE	219.26	<u>111</u>
	327-331 Catherine Street Ottawa ON K1R 5T4	SW	225.39	117
	484 Gladstone Avenue Ottawa ON K1R 5N8	WNW	225.49	<u>119</u>
	383 Mcleod St Ottawa ON	NNE	230.90	<u>125</u>
	428 Kent Street Ottawa ON K2P 2B3	NW	242.74	<u>140</u>
	205 Catherine St Ottawa ON K2P1C3	E	242.82	<u>141</u>
Lower Elevation	Address 511 Kent Street Ottawa Ontario Ottawa ON K2P 2B8	<u>Direction</u> ENE	<u>Distance (m)</u> 31.94	Map Key  4
	511 Kent Street Ottawa ON K2P 2B8	ENE	32.34	<u>5</u>
	265 Catherine Street Ottawa ON K1R 7S5	ssw	79.68	9
	265 Catherine Street Ottawa ON K1R 7S5	SSW	86.83	<u>10</u>
	320 Catharine St Ottawa ON K1R5T5	SW	240.36	138

320 Catherine Street Ottawa ON K1R 5T5	SW	240.41	<u>139</u>
320 Catherine Street Ottawa ON K1R 5T5	sw	240.41	<u>139</u>
320 Catherine Street Ottawa ON K1R 5T5	SW	240.41	<u>139</u>
320 Catherine Street Ottawa ON K1R 5T5	SW	240.41	<u>139</u>

# **EXP** - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Oct 2023 has found that there are 14 EXP site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation  MACEWEN PETROLEUM INC	Address 512A BANK ST OTTAWA ON	<u>Direction</u> ENE	<u>Distance (m)</u> 150.96	<u>Map Key</u> <u>37</u>
MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON	ENE	150.96	<u>37</u>
MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON	ENE	150.96	<u>37</u>
MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON	ENE	150.96	<u>37</u>
MAIN GARAGE LTD	435 GLADSTONE AV OTTAWA ON	NNW	245.78	<u>147</u>
MAIN GARAGE LTD	435 GLADSTONE AV OTTAWA ON	NNW	245.78	<u>147</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
MAIN GARAGE LTD	435 GLADSTONE AV OTTAWA ON	NNW	245.78	147

Lower Elevation VOYAGEUR CORP	Address 265 CATHERINE ST	<u>Direction</u> S	<u>Distance (m)</u> 36.90	<u>Map Key</u> <u>7</u>
	OTTAWA ON			_
VOYAGEUR CORP	265 CATHERINE ST OTTAWA ON	S	36.90	7
VOYAGEUR CORP	265 CATHERINE ST OTTAWA ON	S	36.90	<u>7</u>
MINUTE CAR WASH OTTAWA LTD	270 CATHERINE ST OTTAWA ON	SE	137.85	<u>24</u>
MINUTE CAR WASH OTTAWA LTD	270 CATHERINE ST OTTAWA ON	SE	137.85	<u>24</u>
MINUTE CAD WACH OTTAWA	OZO CATUEDINE OT	0.5	407.05	
MINUTE CAR WASH OTTAWA LTD	270 CATHERINE ST OTTAWA ON	SE	137.85	<u>24</u>
MINUTE CAR WASH OTTAWA LTD	270 CATHERINE ST OTTAWA ON	SE	137.85	<u>24</u>

# **FST** - Fuel Storage Tank

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

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON	ENE	150.96	<u>37</u>
MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON	ENE	150.96	<u>37</u>

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON	ENE	150.96	<u>37</u>
MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON	ENE	150.96	<u>37</u>
MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON	ENE	150.96	<u>37</u>
MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON	ENE	150.96	<u>37</u>

# FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010\* has found that there are 6 FSTH site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation  MACEWEN PETROLEUM INC***	Address 512 BANK ST OTTAWA ON K2P 1Z6	<u>Direction</u> ENE	<u>Distance (m)</u> 150.96	<u>Map Key</u> <u>37</u>
MACEWEN PETROLEUM INC***	512A BANK ST OTTAWA ON K2P 1Z6	ENE	150.96	<u>37</u>
MAIN GARAGE LTD	435 GLADSTONE AV OTTAWA ON K2P 0Y9	NNW	245.78	<u>147</u>
MAIN GARAGE LTD	435 GLADSTONE AV OTTAWA ON K2P 0Y9	NNW	245.78	<u>147</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
VOYAGEUR CORP	265 CATHERINE ST OTTAWA ON K1R 7S5	S	36.90	<u>7</u>

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

A search of the GEN database, dated 1986-Nov 30, 2022 has found that there are 113 GEN site(s) within approximately 0.25 kilometers of the project property.

S

Equal/Higher Elevation SAFETY VERMIN CONTROL	Address 504-A Kent Street Ottawa ON K2P 2B9	<u>Direction</u> NW	<u>Distance (m)</u> 30.15	Map Key
Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	E	97.22	<u>13</u>
Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	E	97.22	<u>13</u>
Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	E	97.22	<u>13</u>
Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	Е	97.22	<u>13</u>
Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON	E	97.22	<u>13</u>
Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	E	97.22	<u>13</u>
Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	E	97.22	<u>13</u>
Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	E	97.22	<u>13</u>

Equal/Higher Elevation Ottawa-Carleton District School Board Health & Safety	Address 28 Arlington Avenue Ottawa ON K2P 1C2	<u>Direction</u> E	<u>Distance (m)</u> 97.22	<u>Map Key</u> <u>13</u>
Ottawa-Carleton District School Board Health & Safety	28 Arlington Avenue Ottawa ON K2P 1C2	E	97.22	<u>13</u>
Ottawa-Carleton District School Board Health & Safety	28 Arlington Avenue Ottawa ON K2P 1C2	Е	97.22	<u>13</u>
Ottawa-Carleton District School Board	28 Arlington Avenue Ottawa ON K2P 1C2	E	97.22	<u>13</u>
Ottawa-Carleton District School Board	Glashan PS 28 Arlington Ave. Ottawa ON K2P 1C2	E	97.22	<u>13</u>
R.W. Tomlinson Ltd.	Kent Street at McLoed Street Ottawa ON K1R5P6	NNW	143.46	<u>29</u>
ALLSPORT RENTALS & SALES 02-779	512 BANK ST. OTTAWA ON K2P 1Z6	ENE	150.96	<u>37</u>
ALLSPORT RENTALS & SALES	512 BANK STREET OTTAWA ON K2P 1Z6	ENE	150.96	<u>37</u>
ALPHATEXT RONALDS PRINTING	240 CATHERING ST OTTAWA ON K2P 2G8	ESE	157.77	<u>40</u>
ALPHATEXT RONALDS PRINTING 02-115	240 CATHERING ST OTTAWA ON K2P 2G8	ESE	157.77	<u>40</u>
PRINTING HOUSE LTD.	240 CATHERINE STREET OTTAWA ON K2P 2G8	ESE	157.77	<u>40</u>
PRINTING HOUSE LTD., THE	240 CATHERINE STREET OTTAWA ON K2P 2G8	ESE	157.77	<u>40</u>

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Maninvest Inc.	240 Catherine Ottawa ON K2P 2G8	ESE	157.77	<u>40</u>
PRINTING HOUSE LTD., THE	240 CATHERINE STREET OTTAWA ON K2P 2G8	ESE	157.77	<u>40</u>
PRINTING HOUSE LTD., THE	240 CATHERINE STREET OTTAWA ON K2P 2G8	ESE	157.77	<u>40</u>
Cima Canada Inc	240 Catherine St Suite 110 Ottawa ON K2P 2G8	ESE	157.77	<u>40</u>
240 Catherine Street Inc.	240 Catherine Street Ottawa ON K2P 2G8	ESE	157.77	<u>40</u>
GumDocs Dental Centre	240 Catherine Street Fourth Floor Ottawa ON K2P 2G8	ESE	157.77	<u>40</u>
GumDocs Dental Centre	240 Catherine Street Fourth Floor Ottawa ON K2P 2G8	ESE	157.77	<u>40</u>
Dentistry On Catherine Street	240 Catherine Street Fourth Floor Ottawa ON K2P 2G8	ESE	157.77	<u>40</u>
LJ RIOPELLE	510 BANK ST OTTAWA ON K2P 1Z4	ENE	174.95	<u>56</u>
PRINTING HOUSE LTD., THE	523 BANK STREET OTTAWA ON K2P 1Z5	E	198.72	<u>84</u>
OCSCC 752	457 McLeod Street Ottawa ON K1R 5P5	WNW	198.97	<u>85</u>

Equal/Higher Elevation	Address	<u>Direction</u>	Distance (m)	<u>Map Key</u>
PROCESS PHOTO CENTRE LTD.	529 BANK STREET OTTAWA ON K2P 1Z5	E	199.70	<u>86</u>
PROCESS PHOTO CENTRE LTD.	529 Bank St. Ottawa ON K2P 1Z5	Е	199.70	<u>86</u>
PRITCHARD ANDREWS	461 MCCLEOD OTTAWA ON K1R 5N8	WNW	205.47	93
GLADSTONE (OUT OF BUS) 17-619	430 GLADSTONE AVENUE OTTAWA ON K2P 0Z1	NNW	209.64	<u>97</u>
OTTAWA MOUNTAIN MASTERS LTD. 29-662	519 BANK ST. OTTAWA ON K2P 1Z5	E	214.38	<u>100</u>
OTTAWA MOUNTAIN MASTERS LTD.	519 BANK STREET OTTAWA ON K2P 1Z5	E	214.38	<u>100</u>
TOMMY & LEFEBVRE INC.	464 BANK ST. OTTAWA ON K2P 1Z3	NE	214.76	<u>103</u>
TOMMY & LEFEBVRE INC. 37- 488	464 BANK ST. OTTAWA ON K2P 1Z3	NE	214.76	<u>103</u>
TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	NE	214.76	103
TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	NE	214.76	103
TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	NE	214.76	103
TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	NE	214.76	<u>103</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	NE	214.76	103
TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON	NE	214.76	<u>103</u>
TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	NE	214.76	103
TOMMY & LEFEBVRE INCORPORATED	464 BANK STREET OTTAWA ON K2P 1Z3	NE	214.76	<u>103</u>
Tomlinson Environmental	464 Bank Str Ottawa ON K2P 1Z3	NE	214.76	<u>103</u>
GVT. OF CANADA-NATIONAL MUSEUM OF	NATURAL SCIENCES, 491 BANK ST. C/O P.W.C. 140 PROMENADE DU PORTAGE OTTAWA ON K2P 1Z2	ENE	218.32	108
GVT. OF CANADA-NATIONAL MUSEUM OF 17-236	NATURAL SCIENCES, 491 BANK ST. C/O P.W.C. 140 PROMENADE DU PORTAGE OTTAWA ON K2P 1Z2	ENE	218.32	108
NATIONAL MUSEUMS OF CAN (OUT OF BUSINESS)	NATIONAL MUSEUM OF NATURAL SCIENCES 491 BANK STREET OTTAWA ON K2P 1Z2	ENE	218.32	108
PBC Delvelopment and Construction Management Group	485 Bank St Ottawa ON K2P 1Z2	NE	225.47	118
PBC Development and Construction Management Group	485 Bank St, Suite 205 Ottawa ON K2P 1Z2	NE	225.47	118
PBC Development & Construction Management Group In	485 Bank Street Suit 205 Ottawa ON K2P 1Z2	NE	225.47	118

Equal/Higher Elevation  Axle Automotive Inc.	Address 410 Gladstone Ave. Ottawa ON K2P 0Z1	<b>Direction</b> N	<b>Distance (m)</b> 231.07	<u>Map Key</u> <u>126</u>
Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P 0Z1	N	231.07	<u>126</u>
Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P 0Z1	N	231.07	<u>126</u>
Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P 0Z1	N	231.07	<u>126</u>
Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P 0Z1	N	231.07	126
Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON	N	231.07	<u>126</u>
Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P OZ1	N	231.07	<u>126</u>
Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P OZ1	N	231.07	<u>126</u>
Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P OZ1	N	231.07	<u>126</u>
Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P OZ1	N	231.07	<u>126</u>
Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P OZ1	N	231.07	<u>126</u>
Axle Automotive Inc.	410 Gladstone Ave. Ottawa ON K2P OZ1	N	231.07	<u>126</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
PRINT ACTION LTD. 31-827	486 GLADSTONE AVE. OTTAWA ON K1R 5N8	WNW	231.23	<u>127</u>
PRINT ACTION LIMITED	486 GLADSTONE AVENUE OTTAWA ON K1R 5N8	WNW	231.23	<u>127</u>
BOOTS AND BOARDS	499 BANK STREET OTTAWA ON K2P 1Z2	NE	236.66	<u>131</u>
BOOTS AND BOARDS 06-357	499 BANK STREET OTTAWA ON K2P 1Z2	NE	236.66	<u>131</u>
CBM Elevator Ltd	258 Argyle Avenue Ottawa ON K2P 1B9	ENE	238.05	<u>133</u>
Capital Elevator ltd	258 ARGYLE AVENUE Ottawa ON K2P 1B9	ENE	238.05	<u>133</u>
CAPITAL ELEVATOR LTD	258 ARGYLE STREET OTTAWA ON K2P1B9	ENE	238.05	<u>133</u>
Centertown Citizens Ottawa Corp.	258 Argyle Avenue Ottawa ON K2P 1B9	ENE	238.05	<u>133</u>
GVT. OF CAN PUBLIC WORKS CANADA	WAREHOUSE 205 CATHERINE ST. OTTAWA ON K2P 1C3	Е	242.82	<u>141</u>
GVT. OF CAN PUBLIC WORKS CANADA00 000	WAREHOUSE 205 CATHERINE ST. OTTAWA ON K2P 1C3	Е	242.82	<u>141</u>
GINN PHOTOGRAPHIC COMPANY	205 CATHERINE STREET, SUITE 100 OTTAWA ON K2P 1C3	E	242.82	<u>141</u>

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
GINN PHOTOGRAPHIC COMPANY	205 CATHERINE STREET SUITE 100 OTTAWA ON K2P 1C3	E	242.82	<u>141</u>
Unico Auto Service	457 Gladstone avenue Ottawa ON K1R 5N7	NW	245.17	<u>146</u>
Unico Auto Service	457 Gladstone avenue Ottawa ON K1R 5N7	NW	245.17	<u>146</u>
TEGA HOMES	435 GLADSTONE OTTAWA ON K2P 0Y9	NNW	245.78	147
1225763 ONTARIO INC.	333 CATHERINE STREET, UNIT 101 OTTAWA ON K1R 5T4	sw	248.81	<u>150</u>

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
VOYAGEUR COLONIAL LTD.	265 CATHERINE ST. 2105 BANTREE ST. OTTAWA ON K1R 7S5	S	36.90	7
VOYAGEUR COLONIAL LTD.	265 CATHERINE ST. C/O 2105 BANTREE ST. OTTAWA ON K1R 7S5	S	36.90	7_
VOYAGEUR COLONIAL LTD.	265 CATHERINE STREET OTTAWA ON K1R 7S5	S	36.90	<u>7</u>
VOYAGEUR COLONIAL LTD. 40- 160	265 CATHERINE ST. C/O 2105 BANTREE ST. OTTAWA ON K1R 7S5	S	36.90	7
VOYAGEUR COLONIAL LIMITED	265 CATHERINE STREET OTTAWA ON K1R 7S5	S	36.90	7_
Greyhound Canada Transportation Corp.	265 Catherine Street Ottawa ON K1R 7S5	S	36.90	<u>7</u>

Greyhound Canada Transportation Corp.	265 Catherine Street Ottawa ON K1R 7S5	S	36.90	7
Greyhound Canada Transportation Corp.	265 Catherine Street Ottawa ON K1R 7S5	S	36.90	<u>7</u>
Greyhound Canada ULC	265 Catherine Street Ottawa ON K1R 7S5	S	36.90	<u>7</u>
Greyhound Canada ULC	265 Catherine Street Ottawa ON K1R 7S5	S	36.90	<u>7</u>
Greyhound Canada ULC	265 Catherine Street Ottawa ON	S	36.90	<u>7</u>
Greyhound Canada ULC	265 Catherine Street Ottawa ON K1R 7S5	S	36.90	7
Greyhound Canada ULC  Greyhound Canada ULC	265 Catherine Street Ottawa ON K1R 7S5  265 Catherine Street	S	36.90 36.90	7
Greyhound Canada ULC	Ottawa ON K1R 7S5  265 Catherine Street	S	36.90	<u>7</u> <u>7</u>
Greyhound Canada ULC	Ottawa ON K1R 7S5  265 Catherine Street	S	36.90	- <u>7</u>
Greyhound Canada ULC	Ottawa ON K1R 7S5  265 Catherine Street Ottawa ON K1R 7S5	S	36.90	<u>7</u>
Brigil	265 Catherine St Ottawa ON K1R 7S5	S	36.90	<u>7</u>
MINUTE CAR WASH (OTTAWA) LTD.	270 CATHERINE STREET OTTAWA ON K1R 5T3	SE	137.85	<u>24</u>

tannis trading	288 catherine st ottawa ON K1R 5T3	SSW	181.80	<u>60</u>
tannis food distributors	288 catherine st ottawa ON K1R 5T3	SSW	181.80	<u>60</u>
tannis trading	288 catherine st ottawa ON K1R 5T3	SSW	181.80	<u>60</u>
tannis trading	288 catherine st ottawa ON K1R 5T3	SSW	181.80	<u>60</u>
tannis trading	288 catherine st ottawa ON K1R 5T3	SSW	181.80	<u>60</u>
R.W. Tomlinson/CSST	Kent St and Chamberlain Ave Ottawa ON K1S 1V9	SSE	230.64	124
R.W. Tomlinson/CSST	Kent St and Chamberlain Ave Ottawa ON K1S 1V9	SSE	230.64	<u>124</u>
RENTALEX LTD.	320 CATHERINE STREET OTTAWA ON K1R 5T5	SW	240.41	<u>139</u>
RENTALEX LIMITED	320 CATHERINE STREET OTTAWA ON K1R 5T5	SW	240.41	<u>139</u>
RENTAL SERVICE CORPORATION OF CANADA LTD	320 CATHERINE STREET OTTAWA ON K1R 5T5	SW	240.41	<u>139</u>
The Sherwin-Williams Company	320 Catherine Street ottawa ON K1R 5T5	SW	240.41	<u>139</u>

# **HINC** - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009\* has found that there are 3 HINC site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	INTERSECTION OF BANK STREET & CATHERINE STREET OTTAWA ON	E	196.24	<u>79</u>
	464 BANK STREET OTTAWA ON K2P 1Z3	NE	214.76	<u>103</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	265 CATHERINE STREET OTTAWA ON K1R 7S5	S	36.90	<u>7</u>

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

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

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
VOYAGEUR CORP	265 CATHERINE ST OTTAWA ON	S	36.90	7
VOYAGEUR CORP	265 CATHERINE ST OTTAWA ON	S	36.90	<u>7</u>

# PES - Pesticide Register

A search of the PES database, dated Oct 2011-Dec 31, 2024 has found that there are 7 PES site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation SAFETY VERMIN CONTROL	Address 504A KENT ST OTTAWA ON K2P 2B9	<u>Direction</u> NW	<u>Distance (m)</u> 30.15	Map Key 2
SAFETY VERMIN CONTROL MARETH LTD.	504A KENT STREET OTTAWA ON K2P 2B9	NW	30.15	<u>2</u>
SAFETY VERMIN CONTROL / MARETH LTD.	504-A KENT STREET OTTAWA ON K2P2B9	NW	30.15	<u>2</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
SAFETY VERMIN CONTROL	504-A KENT ST OTTAWA ON K2P 2B9	NW	30.15	<u>2</u>
SAFETY VERMIN CONTROL	504-A KENT ST OTTAWA ON K2P2B9	NW	30.15	<u>2</u>
SAFETY VERMIN CONTROL	504-A KENT ST OTTAWA ON K2P2B9	NW	30.15	<u>2</u>
SAFETY VERMIN CONTROL / MARETH LTD.	504-A KENT STREET OTTAWA ON K2P2B9	NW	30.15	<u>2</u>

# **PINC** - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 10 PINC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation REBEL TENTS	Address 504A KENT ST,,OTTAWA,ON,K2P 2B9,CA ON	<u>Direction</u> NW	<u>Distance (m)</u> 30.15	Map Key 2
STEVE VAIVE	436 MCLEOD ST,,OTTAWA,ON,K1R 5P6,CA ON	NW	117.62	18
PIPELINE HIT 1 1/4"	442 MCLEOD ST,,OTTAWA,ON,K1R 5P6,CA ON	WNW	126.46	<u>21</u>
STEVE VAIVE	452 MCLEOD ST,,OTTAWA,ON,K1R 5P6,CA ON	WNW	146.74	<u>32</u>
NATURAL IMPRESSIONS LANDSCAPING	429 MCLEOD ST,,OTTAWA,ON,K1R 5P5,CA ON	NW	167.26	<u>48</u>
STEVE VAIVE	466 MCLEOD ST,,OTTAWA,ON,K1R 5P6,CA ON	W	183.63	<u>63</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
ENBRIDGE GAS INC	488 BANK ST,,OTTAWA,ON,K2P 1Z4, CA ON	ENE	187.26	<u>67</u>
ENBRIDGE GAS INC	443 KENT ST,,OTTAWA,ON,K2P 2B4, CA ON	NNW	188.60	<u>68</u>
PIPELINE HIT 1 1/4"	208 FLORA ST,,OTTAWA,ON,K1R 5R7,CA ON	wsw	246.53	<u>148</u>
PIPELINE HIT 1 1/4	482 MCLEOD ST.,,OTTAWA,ON,K1R 5P8,CA ON	W	247.06	<u>149</u>

# PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996\* has found that there are 7 PRT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation  MACEWEN PETROLEUM INC	Address 512 BANK ST OTTAWA ON K2P 1Z6	<u>Direction</u> ENE	<u>Distance (m)</u> 150.96	<u>Map Key</u> <u>37</u>
MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON K2P1Z6	ENE	150.96	<u>37</u>
SUNYS PETROLEUM INC	435 GLADSTONE AV OTTAWA ON K2P0Y9	NNW	245.78	147
SUNYS PETROLEUM INC	435 GLADSTONE AV OTTAWA ON K2P0Y9	NNW	245.78	<u>147</u>
Lower Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
VOYAGEUR COLONIAL LTD	265 CATHERINE ST OTTAWA ON K1R7S5	S	36.90	<u>7</u>

VOYAGEUR COLONIAL LTD	265 CATHERINE ST OTTAWA ON K1R 7S5	S	36.90	<u>7</u>
MINUTE CAR WASH OTTAWA	270 CATHERINE ST OTTAWA ON K1R5T3	SE	137.85	<u>24</u>

#### PTTW - Permit to Take Water

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

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
11034936 Canada Inc.	265 Catherine Street Ottawa, ON Canada ON	S	36.90	<u>7</u>

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

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Jan 2025 has found that there are 4 RSC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation  Mr. Milad Ladany	Address 37 FLORA ST ON OTTAWA ON	<u>Direction</u> NE	<u>Distance (m)</u> 193.25	Map Key 77
11003984 CANADA INC	327 CATHERINE STREET ON Ottawa ON	SW	230.22	<u>123</u>
Dwell by Domicile Inc.	486 GLADSTONE AVE ON OTTAWA ON	WNW	231.23	<u>127</u>
11003984 CANADA INC	331 CATHERINE STREET ON Ottawa ON	SW	237.22	<u>132</u>

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

A search of the RST database, dated 1999-Apr 30, 2024 has found that there are 6 RST site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
MACEWEN PETROLEUM INC	512 BANK ST OTTAWA ON K2P1Z6	ENE	150.96	<u>37</u>
MACEWEN PETROLEUM INC	512A BANK ST OTTAWA ON K2P1Z6	ENE	150.96	<u>37</u>
MACEWEN PETROLEUM INC	512 BANK ST OTTAWA ON K2P1Z6	ENE	150.96	<u>37</u>
MACEWEN PETROLEUM INC	512 BANK ST OTTAWA ON K2P 1Z6	ENE	150.96	<u>37</u>
MACEWEN PETROLIUM	520 BANK OTTAWA ON K1S 3T3	ENE	150.96	<u>37</u>
MAIN GARAGE LTD	435 GLADSTONE AVE OTTAWA ON K2P0Y9	NNW	245.78	<u>147</u>

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

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 16 SCT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
THE PRINTING HOUSE LTD	240 CATHERINE ST SUITE 105 OTTAWA ON K2P 2G8	ESE	157.77	<u>40</u>
THE CANADA CHINA NEWS	240 CATHERINE ST SUITE 201 OTTAWA ON K2P 2G8	ESE	157.77	<u>40</u>
Corporate Express Office	240 rue Catherine Suite 103 Ottawa ON K2P 2G8	ESE	157.77	<u>40</u>
THE PRINTING HOUSE LTD.	240 Catherine St Suite 105 Ottawa ON K2P 2G8	ESE	157.77	<u>40</u>

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
PRINTING HOUSE LTD THE	523 BANK ST OTTAWA ON K2P 1Z5	E	198.72	<u>84</u>
CWG Footcare Inc.	485 Bank St Suite 209 Ottawa ON K2P 1Z2	NE	225.47	<u>118</u>
Axle Automotive Inc.	410 Gladstone Ave Ottawa ON K2P 0Z1	N	231.07	<u>126</u>
PRINT ACTION LIMITED	486 GLADSTONE AVE OTTAWA ON K1R 5N8	WNW	231.23	127
RealDecoy Inc.	205 Catherine St Unit 1 Ottawa ON K2P 1C3	E	242.82	<u>141</u>
Cdn Arctic Resources Committee	488 Gladstone Ave Ottawa ON K1R 5N8	WNW	245.06	<u>145</u>
Enviro-Curb Manufacturing Inc.	333 Catherine St Suite 201 Ottawa ON K1R 5T4	SW	248.81	<u>150</u>
Jondor Holdings Inc Capital Stamping	465 Gladstone Ave Ottawa ON K1R 5N7	NW	249.70	<u>151</u>
JONDOR HOLDINGS INC.	465 Gladstone Ave Ottawa ON K1R 5N7	NW	249.70	<u>151</u>
JONDOR HOLDINGS INC CAPITAL	465 GLADSTONE AVE OTTAWA ON K1R 5N7	NW	249.70	<u>151</u>
Capital Stamp Ltd.	465 Gladstone Ave Ottawa ON K1R 5N7	NW	249.70	<u>151</u>

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

30 Chamberlain Ave

Ottawa ON K1S 1V9

# SPL - Ontario Spills

A search of the SPL database, dated 1988-Jun 2024; Aug-Nov 2024 has found that there are 32 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
	504A Kent Street in Ottawa Ottawa ON	NW	30.15	<u>2</u>
PRIVATE RESIDENCE	477 KENT STREET FURNACE OIL TANK OTTAWA CITY ON K2P 2B6	N	95.89	<u>12</u>
Tomlinson <unofficial></unofficial>	Kent Street and Catherine Street Ottawa ON	SE	98.22	14
	Catherine St and Kent St, Ottawa OTTAWA ON	SE	98.22	<u>14</u>
Enbridge Gas Distribution Inc.	436 McLeod Street Ottawa ON	NW	117.62	<u>18</u>
	North Side of 95 Flora St OTTAWA ON	NNE	123.99	<u>20</u>
	17 Arlington St. Ottawa ON K2P 1C1	ENE	135.39	<u>23</u>
	452 Mcleod Street Ottawa ON	WNW	146.74	<u>32</u>
	502 Bank Street Ottawa ON K2P 1Z4	ENE	148.06	<u>34</u>
MACEWEN FUELS	512 A BANK STREET SERVICE STATION CUMBERLAND TOWNSHIP ON K2P	ENE	150.96	<u>37</u>

Equal/Higher Elevation Address 1Z6		<u>Direction</u>	Distance (m)	<u>Map Key</u>
MACEWEN FUELS	512 A BANK STREET SERVICE STATION OTTAWA CITY ON K2P 1Z6	ENE	150.96	<u>37</u>
MACEWEN FUELS	512 BANK STREET SERVICE STATION OTTAWA CITY ON K2P 1Z6	ENE	150.96	<u>37</u>
400 McLeod Street	400 McLeod St., Ottawa OTTAWA ON	NNE	163.17	<u>45</u>
ULTRAMAR	ON THE ROAD AT THE CORNER OF LION & FLORA STREETS TANK TRUCK (CARGO) OTTAWA CITY ON	W	179.41	<u>58</u>
Ultramar Limited	Florence Lackey, 462 McLeod Street Ottawa ON K1R 5P6	W	181.84	<u>61</u>
Enbridge Gas Distribution Inc.	466 Mcleod St Ottawa ON	W	183.63	<u>63</u>
	497 Lyon Street Ottawa ON	W	186.05	<u>66</u>
PETRO-CANADA	488 BANK ST. (EUROPEAN GLASS & PAINT) TANK TRUCK (CARGO) OTTAWA CITY ON K2P 1Z4	ENE	187.26	<u>67</u>
Enbridge Gas Distribution Inc.	488 Bank Street Ottawa ON	ENE	187.26	<u>67</u>
Bell manhole <unofficial></unofficial>	on Bank St, 10 ft N of Catherine St Ottawa ON	Е	196.24	<u>79</u>
OTTAWA-CARLETON TRANSPORT	BANK ST, NORTHBOUND AT CORNER OF CATHERINE ST OTTAWA CITY ON	Е	196.24	<u>79</u>

Equal/Higher Elevation	Address	<u>Direction</u>	Distance (m)	Map Key
	Bank St & Catherine St, Ottawa OTTAWA ON	Е	196.24	<u>79</u>
PRIVATE RESIDENCE	446 KENT ST. FUEL STORAGE TANK OTTAWA CITY ON K2P 2B5	NW	204.48	<u>92</u>
Ultramar Ltd.	444 Gladstone Ottawa ON	NW	211.47	98
Enbridge Gas Distribution Inc.	435 Gladstone Street Ottawa ON	NNW	245.78	<u>147</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
Greyhound Canada Transportation Corp.	265 Catherine St Ottawa ON K1R 7S5	S	36.90	<u>7</u>
Greyhound Canada Transportation Corp.	265 Catherine St Ottawa ON K1R 7S5	S	36.90	7
Greyhound Canada Transportation Corp.	265 Catherine St Ottawa ON K1R 7S5	s	36.90	7
Greyhound Canada Transportation Corp.	265 Catherine St Ottawa ON K1R 7S5	S	36.90	7
Greyhound Canada Transportation Corp.	265 Catherine St Ottawa ON K1R 7S5	S	36.90	7
VOYAGEUR COLONIAL	265 CATHERINE STREET OTTAWA BUS TERMINAL 265 CATHERNIE STREET OTTAWA ON K1R 7S5	S	36.90	7
R.W. Tomlinson Limited	Corner of Kent St. and Chamberlain Ave. (at the Y) Ottawa ON	SSE	230.64	<u>124</u>

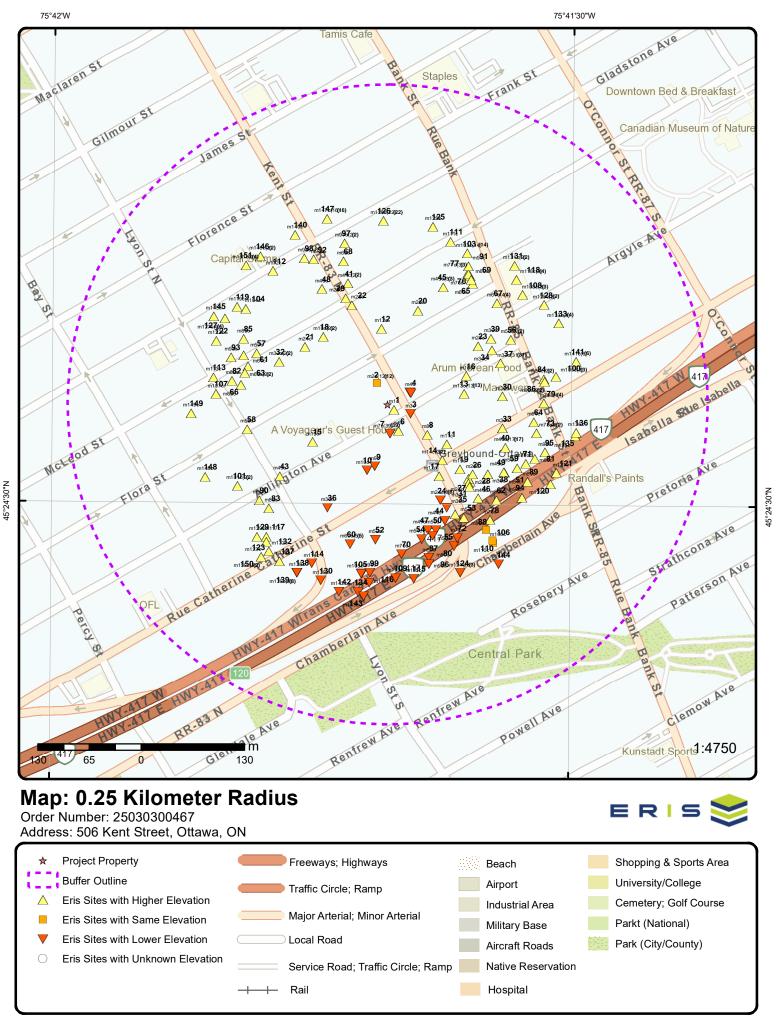
# **WWIS** - Water Well Information System

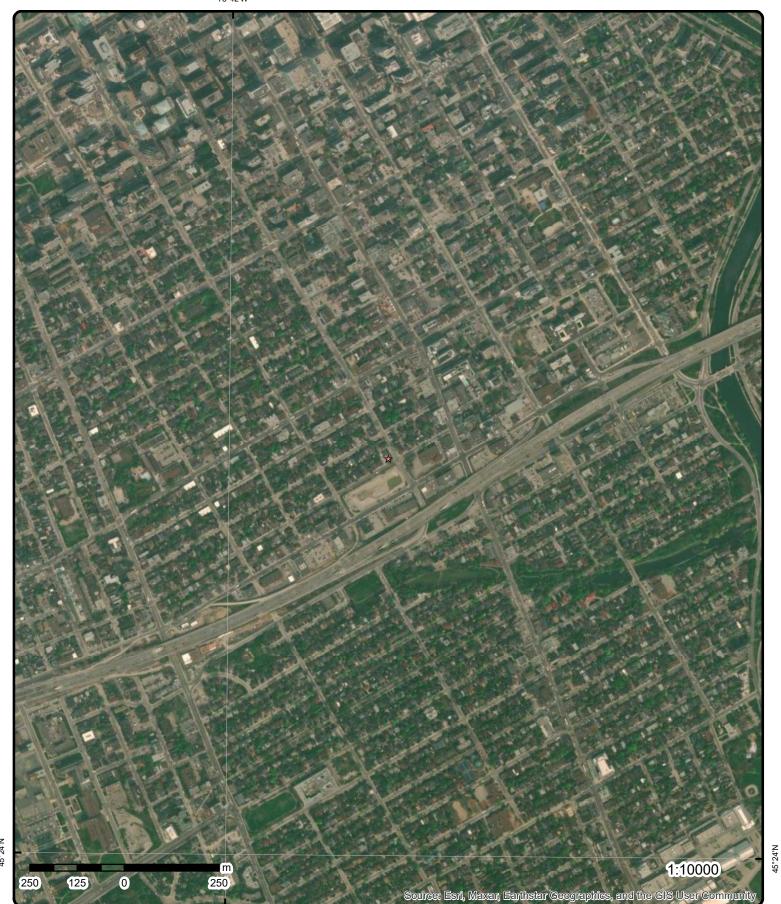
A search of the WWIS database, dated Dec 31 2023 has found that there are 28 WWIS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address ON	<u>Direction</u> SSE	<u>Distance (m)</u> 35.95	Map Key
	Well ID: 7400359  CATHERINE & KENT ST. OTTAWA ON  Well ID: 7215437	ESE	62.81	<u>8</u>
	240 CATHERINE STREET OTTAWA ON Well ID: 7269210	ESE	121.85	<u>19</u>
	ON <i>Well ID</i> : 7301137	NNW	132.74	<u>22</u>
	240 CATHERINE STREET Ottawa ON Well ID: 7269211	SE	142.17	<u>27</u>
	KENT ST Ottawa ON Well ID: 7344657	ESE	142.24	<u>28</u>
	ON  Well ID: 7355041	SE	145.70	<u>31</u>
	512 BANK STREET Ottawa ON Well ID: 7122877	ENE	150.96	<u>37</u>
	240 CATHERINE STREET Ottawa ON Well ID: 7269212	ESE	153.68	<u>38</u>
	510 BANKL ST OTTAWA ON Well ID: 1536050	ENE	154.05	<u>39</u>

Equal/Higher Elevation	Address 240 CATHEINE ST OTTAWA ON	<u>Direction</u> E	<u>Distance (m)</u> 185.21	Map Key
	<b>Well ID:</b> 7048032			
	37 FLORA ST OTTAWA ON	NE	185.68	<u>65</u>
	<b>Well ID:</b> 7216269			
	37 FLORA ST OTTAWA ON	NE	188.67	<u>69</u>
	Well ID: 7216272			
	LYON & MCLEOD STREET Ottawa ON	WNW	191.39	<u>74</u>
	<b>Well ID:</b> 7270084			
	37 FLORA ST OTTAWA ON	NE	191.46	<u>75</u>
	<b>Well ID:</b> 7216268			
	37 FLORA ST OTTAWA ON	NE	192.93	<u>76</u>
	<b>Well ID:</b> 7216270			
	37 FLORA ST OTTAWA ON	NE	193.25	<u>77</u>
	<b>Well ID:</b> 7216271			
	37 FLORA ST OTTAWA ON	NE	201.49	<u>91</u>
	<b>Well ID:</b> 7216273			
	CHAMBERLAN AVE & KENT STREET Ottawa ON	SE	216.08	<u>106</u>
	<b>Well ID:</b> 7241181			
	CHAMBERLAIN AVE & KENT ST Ottawa ON	SE	219.07	<u>110</u>
	<b>Well ID:</b> 7241180			
	454 GLADSTONE AVE OTTAWA ON	NW	221.22	112
	<b>Well ID:</b> 7044182			
	331 CATHERINE STREET Ottawa ON	SW	233.55	<u>129</u>

Equal/Higher Elevation	Address Well ID: 7369391	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	340 CATHERINE ST Ottawa ON	SW	239.59	137
	<b>Well ID:</b> 7300807			
Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
	ON	ESE	31.34	<u>3</u>
	<b>Well ID:</b> 7400354			
	506 KENT ST Ottawa ON	SSW	214.58	<u>102</u>
	<b>Well ID:</b> 7321561			
	506 KENT ST Ottawa ON	SSW	215.72	<u>105</u>
	<b>Well ID:</b> 7321562			
	506 KENT ST Ottawa ON	S	225.35	<u>116</u>
	<b>Well ID:</b> 7321627			
	506 KENT ST Ottawa ON	SSW	239.07	134
	Well ID: 7321563			





Aerial Year: 2023

Address: 506 Kent Street, Ottawa, ON

Source: ESRI World Imagery

Order Number: 25030300467



# **Topographic Map**

Address: 506 Kent Street, ON

Source: ESRI World Topographic Map

Order Number: 25030300467







# **Detail Report**

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
1	1 of 1		ESE/10.4	72.9 / 0.03	506 Kent Street Ottawa ON K2P 2B9		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional In	: ed: e Name: ı Size:	20180719 C Standard   24-JUL-18 19-JUL-18	Report 3	d/or Site Plans	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.694498 45.409399	
<u>2</u>	1 of 12		NW/30.1	72.9 / 0.00	SAFETY VERMIN CON 504A KENT ST OTTAWA ON K2P 2B9		PES
Detail Licence Licence No: Status: Approval Dat Report Source Licence Type Licence Clas Licence Cont Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:	te: ce: e: e: Code: es: trol:	Operator			Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:		
<u>2</u>	2 of 12		NW/30.1	72.9 / 0.00	SAFETY VERMIN CON 504A KENT STREET OTTAWA ON K2P 2B9		PES
Detail Licence Licence No: Status: Approval Data Report Source Licence Type Licence Class Licence Com Licence Com Latitude: Longitude: Lot: Concession:	te: ce: e: e Code: es: trol:	Vendor			Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality:		

Map Key Number Record				Elev/Diff (m)	Site		DB
Region: District: County: Trade Name: PDF URL:					Post Office Box: MOE District: SWP Area Name:		
<u>2</u>	3 of 12	,	NW/30.1	72.9 / 0.00	SAFETY VERMIN CO 504-A KENT STREE OTTAWA ON K2P2E		PES
Detail Licence Licence No: Status: Approval Date Report Source Licence Type: Licence Class Licence Conte Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:	e: e: : Code: s:	23-01-06189  Legacy Lice Limited Ven 23 01 0	nses (Excluding	TS)	Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	613 2323080 4 2 15	
2	4 of 12	ı	NW/30.1	72.9 / 0.00	SAFETY VERMIN CO 504-A Kent Street Ottawa ON K2P 2B9		GEN
Generator Info	<u>o</u>						
Generator No. Approval Yeal Status: PO Box No: Country: Co Admin: Phone No Adi SIC Description	rs: min:	ON1926332 02,03,04			Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code:		
Waste Detail(s	<u>s)</u>						
Waste Class: Waste Class Name:		252 WASTE OILS & LUBRICANTS					
<u>2</u>	5 of 12	ı	NW/30.1	72.9 / 0.00	SAFETY VERMIN CO 504-A KENT ST OTTAWA ON K2P 21		PES
Detail Licence Licence No: Status: Approval Date Report Source Licence Type:	e: e:	Operator			Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No:		

Мар Кеу	Number Records		Elev/Diff ) (m)	Site		DB
Licence Tyl Licence Col Licence Col Latitude: Longitude: Lot: Concession Region: District: County: Trade Name PDF URL:	nss: ntrol: n:	02		Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:		
2	6 of 12	NW/30.1	72.9 / 0.00	504 A Kent Street Ottawa ON K2P 2B9		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Si Lot/Building Additional I	e: /ed: ite Name:	20071207011 C CAN - Site Report 12/11/2007 12/7/2007 11.7m x 30.2m		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Arlington Avenue Ottawa 0.25 -75.694892 45.40964	
<u>2</u>	7 of 12	NW/30.1	72.9 / 0.00	504 Kent Street Ottawa ON		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Si Lot/Building Additional I	e: /ed: ite Name:	20130205020 C Custom Report 12-FEB-13 05-FEB-13		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 0	
<u>2</u>	8 of 12	NW/30.1	72.9 / 0.00	504A Kent Street in O Ottawa ON	ittawa	SPL
Ref No: Year: Incident Dt: Dt MOE Arv MOE Repor Dt Documer Site No: MOE Respor Site County Site Geo Re Site District Nearest Wa Site Name: Site Addres Site Region Site Lot: Site Geo Re Site Geo Re Site Map Da	of on Scn: Intended Dt: Intende	2683-ANMNFC 6/24/2017 6/24/2017  Ottawa  Whale Bone <unt 504a="" eastern="" kent="" ottawa<="" street="" td=""><td></td><td>Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: Agency Involved:</td><td>2 - Minor Environment</td><td></td></unt>		Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: Agency Involved:	2 - Minor Environment	

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

Northing: Easting:

**Entity Operating Name:** 

Client Name: Client Type:

Source Type: Valve/Fitting/Piping

Incident Cause:

Incident Preceding Spill: Leak/Break

Incident Reason: Operator/Human Error

Incident Summary: TSSA FSB: 1" steel LP service, not made safe

Environment Impact: Health Env Consequence:

Nature of Impact:

Contaminant Qty: 0 other - see incident description

Contaminant Qty 1:

Contaminant Unit: other - see incident description

Contaminant Code: 35

Contaminant Name: NATURAL GAS (METHANE)

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: 1075 Receiving Medium: Air

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type:

SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

System Facility Address:

Miscellaneous Industrial

2 9 of 12 NW/30.1 72.9 / 0.00 SAFETY VERMIN CONTROL

504-A KENT ST OTTAWA ON K2P2B9

Detail Licence No:

Licence No: 00572

Status:

Approval Date:

Licence Control:

Report Source: Legacy Licenses (Excluding TS)

Licence Type: Operator
Licence Type Code: 01
Licence Class: 05

Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name:

PDF URL:

Operator No: Operator Typ

Operator No. Operator Type: Oper Area Code:

Operator Box:

Operator Class:

Oper Area Code: 613 Oper Phone No: 2323080 Operator Ext:

Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

2 10 of 12 NW/30.1 72.9 / 0.00

SAFETY VERMIN CONTROL 504-A KENT ST

OTTAWA ON K2P2B9

Operator Box:
Operator Class:
Operator No:
Operator Type:

Detail Licence No:

Licence No: 00572

Status: Approval Date:

Order No: 25030300467

**PES** 

**PES** 

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

Legacy Licenses (Excluding TS) Report Source:

Licence Type: Operator

Licence Type Code: 02 Licence Class: 01 Licence Control:

Longitude: Lot: Concession: Region: District: County:

Trade Name: PDF URL:

Latitude:

Oper Area Code: 613 Oper Phone No: 2323080

Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: **Operator County:** 

Op Municipality: Post Office Box: **MOE District:** SWP Area Name:

SAFETY VERMIN CONTROL / MARETH LTD. 2 11 of 12 NW/30.1 72.9 / 0.00

**504-A KENT STREET** 

OTTAWA ON K2P2B9

Detail Licence No: Licence No: 06189

Status: Approval Date:

Legacy Licenses (Excluding TS) Report Source:

Retail Vendor Class 03 Licence Type: Licence Type Code:

Licence Class: 03 Licence Control:

Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:

Operator Class: Operator No: Operator Type:

Operator Box:

Oper Area Code: 613 Oper Phone No: 2323080 **PES** 

**PINC** 

Order No: 25030300467

Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: **Operator County:** Op Municipality: Post Office Box: **MOE District:** SWP Area Name:

2 12 of 12 NW/30.1 72.9 / 0.00 **REBEL TENTS** 

504A KENT ST,,OTTAWA,ON,K2P 2B9,CA

ON

Incident Id: 2104110 Incident No: Incident Reported Dt: 6/26/2017

Type: FS-Pipeline Incident Status Code: Pipeline Damage Reason Est Tank Status:

Task No: Spills Action Centre: Fuel Type:

Fuel Occurrence Tp:

Date of Occurrence: Occurrence Start Dt:

Depth: **Customer Acct Name:** 

Incident Address:

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By:

Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt:

Enforce Policy: Public Relation: Pipeline System: PSIG:

Attribute Category: Regulator Location: Method Details:

**REBEL TENTS** 504A KENT ST,,OTTAWA,ON,K2P 2B9,CA

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

Affiliation: Occurrence Desc: Damage Reason:

Notes:

72.8 / -0.03 3 1 of 1 ESE/31.3 **WWIS** ON

Data Src:

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

I of

Zone:

Latitude:

Y: X:

Longitude:

Abandonment Rec:

Concession Name:

Easting NAD83:

UTM Reliability:

Northing NAD83:

Yes

TRUE

7328

8

10/20/2021

**OTTAWA-CARLETON** 

45.4093498466502

-75.6942310417507

45.40934984026367

-75.69423087997352

Order No: 25030300467

18

Well ID: 7400354 Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: Data Entry Status:

Use 2nd: Final Well Status: Water Type: Casing Material:

Audit No: C52824 A290153 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

. Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:

**NEPEAN TOWNSHIP** Municipality:

Site Info:

Additional Detail(s) (Map)

Bore Hole ID: 1008815912 Tag No: A290153 Contractor: Depth M: 7328

Year Completed: 2020 08/19/2020

Well Completed Dt: Audit No: C52824 Path:

**Bore Hole Information** 

Bore Hole ID: 1008815912 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: Code OB: East83:

445675.00 Code OB Desc: North83: 5028660.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

08/19/2020 UTMRC Desc: margin of error: 30 m - 100 m Date Completed:

Remarks: Location Method: Location Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

4 1 of 1 ENE/31.9 72.8 / -0.03 511 Kent Street Ottawa Ontario **EHS** Ottawa ON K2P 2B8

Order No: 20191209178 Nearest Intersection:

Status: Municipality:

Number of Direction/ Elev/Diff Site DΒ Map Key

(m) Standard Report ON Report Type: Client Prov/State:

Report Date: 12-DEC-19 Search Radius (km): .25 09-DEC-19 -75.6942412 Date Received: X: Y: 45.4095923 Previous Site Name:

Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

ENE/32.3 1 of 1 72.8 / -0.03 5 511 Kent Street **EHS** Ottawa ON K2P 2B8

45.4095826

Order No: 25030300467

Order No: 23052400379 Nearest Intersection:

Distance (m)

Status: С

Records

Municipality: Report Type: Standard Report Client Prov/State: ON 29-MAY-23 .25 Report Date: Search Radius (km): 24-MAY-23 -75.6942285 X:

Date Received: Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory

1 of 1 SSE/36.0 73.0 / 0.11 6 **WWIS** ON

UTM Reliability:

Well ID: 7400359 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status: Yes Use 2nd: Data Src:

Final Well Status: Date Received: 10/20/2021 TRUE Water Type: Selected Flag: Casing Material: Abandonment Rec:

C50179 Audit No: Contractor: 1844 A251360 Tag: Form Version: 8

Constructn Method: Owner: Elevation (m): **OTTAWA-CARLETON** County:

Elevatn Reliabilty: Lot: Depth to Bedrock: Concession:

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate: Static Water Level: Zone:

Clear/Cloudy: **NEPEAN TOWNSHIP** 

Municipality: Site Info:

Additional Detail(s) (Map)

Bore Hole ID: 1008815927 Tag No: A251360

Contractor: 1844 Depth M:

Year Completed: 2021 Latitude: 45.4091596685133 Well Completed Dt: 06/18/2021 Longitude: -75.694420399659 Audit No: C50179 45.409159662330985 Y: X: -75.69442023850057 Path:

**Bore Hole Information** 

Bore Hole ID: 1008815927 Elevation: DP2BR: Elevro:

Spatial Status: Zone: 18 445660.00 Code OB: East83: 5028639.00 Code OB Desc: North83:

Open Hole: Org CS: UTM83 Cluster Kind: UTMRC: 4

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 06/18/2021 UTMRC Desc: margin of error: 30 m - 100 m Date Completed: Remarks: Location Method: wwr on Water Well Record Location Method Desc: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: 7 1 of 39 S/36.9 72.2 / -0.69 **VOYAGEUR COLONIAL LTD PRT 265 CATHERINE ST** OTTAWA ON K1R 7S5 Location ID: 10909 Type: private Expiry Date: 0.00 Capacity (L): Licence #: 0001058976 S/36.9 **VOYAGEUR COLONIAL LTD** 2 of 39 72.2 / -0.69 7 PRT 265 CATHERINE ST **OTTAWA ON K1R7S5** Location ID: 10909 Type: retail Expiry Date: 1994-12-31 Capacity (L): 45000 0024283005 Licence #: S/36.9 72.2 / -0.69 3 of 39 **VOYAGEUR COLONIAL** 7 SPL 265 CATHERINE STREET OTTAWA BUS **TERMINAL 265 CATHERNIE STREET** OTTAWA ON K1R 7S5 Municipality No: Ref No: 187935 20107 Nature of Damage: Year: Incident Dt: 10/4/2000 Discharger Report: Dt MOE Arvl on Scn: Material Group: 10/4/2000 MOE Reported Dt: Impact to Health: Dt Document Closed: Agency Involved: OTTAWA WORKS DEPT. Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: **OTTAWA** Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: **Entity Operating Name:** 

Order No: 25030300467

Client Name: Client Type: Source Type:

DB Number of Direction/ Elev/Diff Site Map Key

Records Distance (m) (m)

Incident Cause:

Incident Preceding Spill:

Incident Reason:

**ERROR** 

VOYAGEUR COLONIAL:SPILL OF UNK VOLUME SEWAGE/ CHEMICALS TO STORM.WORKS Incident Summary:

WASTEWATER DISCHARGE TO WATERCOURSE

**Environment Impact:** POSSIBLE

Health Env Consequence:

Nature of Impact: Contaminant Qty: Contaminant Qty 1:

Contaminant Unit: Contaminant Code: Contaminant Name: Contaminant Limit 1:

Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

Activity Preceding Spill:

Property 2nd Watershed: Property Tertiary Watershed:

Sector Type:

SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

System Facility Address:

LAND/WATER

Water course or lake

4 of 39 7

S/36.9

72.2 / -0.69

VOYAGEUR COLONIAL LTD.

265 CATHERINE ST. 2105 BANTREE ST.

4572

OTTAWA ON K1R 7S5

Choice of Contact:

Contaminated Fac: MHSW Facility:

SIC Code:

**Generator Info** 

Generator No: Approval Years:

ON0340201 86,87,88

Status: PO Box No:

Country: Co Admin:

Phone No Admin:

SIC Description:

INTERURBAN/RURAL TR.

Waste Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

7 5 of 39 S/36.9

72.2 / -0.69

VOYAGEUR COLONIAL LTD.

265 CATHERINE ST. C/O 2105 BANTREE ST.

OTTAWA ON K1R 7S5

**Generator Info** 

Generator No: Approval Years: ON0340201

89,90

Choice of Contact: Contaminated Fac: MHSW Facility:

4572 SIC Code:

Country: Co Admin: Phone No Admin:

SIC Description: INTERURBAN/RURAL TR.

Status:

PO Box No:

**GEN** 

**GEN** 

Map Key Number of Direction/ Elev/Diff Site (m)

Records

Distance (m)

DB

**GEN** 

**GEN** 

Order No: 25030300467

Waste Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Detail(s)

Waste Class: 221

LIGHT FUELS Waste Class Name:

S/36.9 72.2 / -0.69 VOYAGEUR COLONIAL LTD. 7 6 of 39 **265 CATHERINE STREET** 

OTTAWA ON K1R 7S5

4572

4572

SIC Code:

**Generator Info** 

Generator No: ON0340201 Choice of Contact: Approval Years: 92,93,97 Contaminated Fac: MHSW Facility: Status:

PO Box No: Country:

Co Admin: Phone No Admin:

INTERURBAN/RURAL TR. SIC Description:

Waste Detail(s)

221 Waste Class:

Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 251

OIL SKIMMINGS & SLUDGES Waste Class Name:

S/36.9 72.2 / -0.69 **VOYAGEUR COLONIAL LTD. 40-160** 7 7 of 39

265 CATHERINE ST. C/O 2105 BANTREE ST.

OTTAWA ON K1R 7S5

**Generator Info** 

ON0340201 Generator No: Choice of Contact: 94,95,96 Approval Years: Contaminated Fac:

Status: MHSW Facility: PO Box No: SIC Code:

Country: Co Admin: Phone No Admin:

SIC Description: INTERURBAN/RURAL TR.

Waste Detail(s)

Waste Class: 251

Waste Class Name: **OIL SKIMMINGS & SLUDGES**  Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

7 8 of 39 S/36.9 72.2 / -0.69 VOYAGEUR COLONIAL LIMITED
366 CATHERINE STREET

265 CATHERINE STREET OTTAWA ON K1R 7S5

4572

Order No: 25030300467

**Generator Info** 

Generator No:ON0340201Choice of Contact:Approval Years:98,99,00,01Contaminated Fac:

Status:

PO Box No:

SIC Code:

Country:
Co Admin:
Phone No Admin:
SIC Description:

SIC Description: INTERURBAN/RURAL TR.

Waste Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

7 9 of 39 S/36.9 72.2 / -0.69 Greyhound Canada Transportation Corp. 265 Catherine Street

Ottawa ON K1R 7S5

Generator Info

**Generator No:** ON5820251 **Approval Years:** 02,03,04,05,06,07,08

Status: PO Box No: Country: Co Admin: Phone No Admin: SIC Description: Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code:

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Map Key Number of Direction/ Elev/Diff Site DB

Waste Detail(s)

Waste Class: 252

Records

Waste Class Name: WASTE OILS & LUBRICANTS

Distance (m)

(m)

7 10 of 39 S/36.9 72.2 / -0.69 VOYAGEUR CORP

265 CATHERINE ST OTTAWA ON K1R 7S5

License Issue Date:3/8/2002Tank Status:LicensedTank Status As Of:August 2007Operation Type:Retail Fuel Outlet

Facility Type: Gasoline Station - Full Serve

--Details--

Status: Active Year of Installation: 1990

**Corrosion Protection:** 

Capacity: 10000

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

7 11 of 39 S/36.9 72.2 / -0.69 Greyhound Canada Transportation Corp. 265 Catherine St

Ottawa ON K1R 7S5

Municipality No:

Material Group:

Impact to Health:

Agency Involved:

Order No: 25030300467

Nature of Damage:

Discharger Report:

Ref No: 4224-7KL3JT

Year: Incident Dt:

Dt MOE Arvl on Scn:

 MOE Reported Dt:
 10/19/2008

 Dt Document Closed:
 12/3/2008

Site No:

MOE Response: No Field Response

Site County/District:

Site Geo Ref Meth:

Site District Office: Ottawa

Nearest Watercourse:

Site Name: Greyhound Canada - Ottawa Terminal

Site Address: Site Region:

Site Municipality: Ottawa

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: NA Easting: NA

Entity Operating Name:

Client Name: Greyhound Canada Transportation Corp.

Client Type: Source Type:

Incident Cause: Unknown

Incident Preceding Spill:

Incident Reason: Unknown - Reason not determined

Incident Summary: Greyhound: Spill of diesel to ground and separator.

Environment Impact: Not Anticipated

Health Env Consequence:

Nature of Impact:

Contaminant Qty: 0 L
Contaminant Qty 1: 0
Contaminant Unit: L

DB Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m) Contaminant Code: 13 Contaminant Name: **DIESEL FUEL** Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

**Activity Preceding Spill:** Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Other Land Spills SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

System Facility Address:

S/36.9 72.2 / -0.69 **VOYAGEUR CORP** 7 12 of 39 **FSTH** 265 CATHERINE ST OTTAWA ON K1R 7S5

3/8/2002 License Issue Date: Tank Status: Licensed December 2008 Tank Status As Of: Operation Type: Retail Fuel Outlet

Gasoline Station - Full Serve Facility Type:

--Details--

Active Status: Year of Installation: 1990

**Corrosion Protection:** 

Capacity: 10000

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

S/36.9 72.2 / -0.69 7 13 of 39 Greyhound Canada Transportation Corp. SPL 265 Catherine St

Ottawa ON K1R 7S5

Municipality No:

Material Group:

Impact to Health:

Agency Involved:

Order No: 25030300467

Nature of Damage:

Discharger Report:

Ref No: 2334-85KM7B

Year: Incident Dt:

Dt MOE Arvl on Scn:

5/18/2010 MOE Reported Dt: **Dt Document Closed:** 6/10/2010

Site No:

MOE Response: No Field Response

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Greyhound Canada - Ottawa Terminal

Site Address: Site Region: Site Municipality: Site Lot:

Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing: NA Easting: NA

Entity Operating Name:

Client Name: Greyhound Canada Transportation Corp.

Client Type:

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

Source Type:

Incident Cause: Other Discharges

Incident Preceding Spill:

Incident Reason: Equipment Failure - Malfunction of system components

Incident Summary: Greyhound Canada: 50 L diesel to asphalt

Environment Impact: Not Anticipated

Health Env Consequence:

Nature of Impact:

Contaminant Qty: 50 L
Contaminant Qty 1: 50
Contaminant Unit: L
Contaminant Code: 13

Contaminant Name: DIESEL FUEL

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Other SAC Action Class: Land Spills

Call Report Locatn Geodata:

Time Reported:

System Facility Address:

72.2 / -0.69

265 Catherine St Ottawa ON K1R 7S5

Municipality No: Nature of Damage:

Material Group:

Impact to Health:

Agency Involved:

Discharger Report:

Greyhound Canada Transportation Corp.

SPL

Order No: 25030300467

Ref No: 2625-8JNVCW

Year:

7

Incident Dt: 7/11/2011

14 of 39

Dt MOE Arvl on Scn:

 MOE Reported Dt:
 7/11/2011

 Dt Document Closed:
 11/22/2011

Site No:

MOE Response: No Field Response

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Greyhound Canada - Ottawa Terminal

S/36.9

Site Address: 265 Catherine St

Site Region:

Site Municipality: Ottawa Site Lot:

Site Conc: Site Geo Ref Accu:

Site Map Datum:
Northing:
NA
Easting:
NA

Entity Operating Name:

Client Name: Greyhound Canada Transportation Corp.

Client Type: Source Type: Incident Cause: Incident Preceding Spill:

Incident Preceding Spill: Incident Reason:

Incident Summary: Greyhound: bus leaking diesel to grnd

Environment Impact: Not Anticipated

Health Env Consequence:

Nature of Impact: Other Impact(s)

Contaminant Qty: 4 L

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

Contaminant Qty 1: 4 **Contaminant Unit:** L Contaminant Code: 13

**DIESEL FUEL** Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type:

SAC Action Class: Call Report Locatn Geodata:

Time Reported:

System Facility Address:

Land Spills

S/36.9 72.2 / -0.69

Greyhound Canada Transportation Corp.

SPL

Order No: 25030300467

265 Catherine St Ottawa ON K1R 7S5

Municipality No:

Material Group:

Impact to Health:

Agency Involved:

Nature of Damage:

Discharger Report:

4617-8MPMDX Ref No:

Year: Incident Dt:

10/16/2011

Dt MOE Arvl on Scn:

MOE Reported Dt: 10/16/2011 **Dt Document Closed:** 11/22/2011

15 of 39

Site No:

7

MOE Response: No Field Response

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Greyhound Canada - Ottawa Terminal Site Name:

265 Catherine St Site Address:

Site Region:

Site Municipality: Ottawa

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: NA Easting: NA

**Entity Operating Name:** 

Client Name: Greyhound Canada Transportation Corp.

Client Type: Source Type:

Incident Cause: Other Discharges

Incident Preceding Spill:

Equipment Failure - Malfunction of system components Incident Reason:

Incident Summary: Greyhound: 60L Diesel to grnd, interceptor

Environment Impact: Not Anticipated

Health Env Consequence:

Nature of Impact:

60 L Contaminant Qty: Contaminant Qty 1: 60 Contaminant Unit: L Contaminant Code: 13

**DIESEL FUEL** Contaminant Name:

Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium: **Activity Preceding Spill:**  Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Property 2nd Watershed:

Property Tertiary Watershed:

Sector Type:

SAC Action Class: TSSA - Fuel Safety Branch

Other

Call Report Locatn Geodata:

Time Reported:

7

System Facility Address:

16 of 39 S/36.9 72.2 / -0.69 Greyhound Canada Transportation Corp.

265 Catherine St Ottawa ON K1R 7S5

Municipality No:

Material Group:

Impact to Health:

Agency Involved:

Nature of Damage:

Discharger Report:

SPL

Order No: 25030300467

Ref No: 0864-8MQKKU

 Year:
 Incident Dt:
 10/17/2011

 Dt MOE Arvl on Scn:
 10/17/2011

 MOE Reported Dt:
 10/17/2011

Dt Document Closed: 11/22/2011
Site No:

MOE Response: No Field Response

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Greyhound Canada - Ottawa Terminal

Site Address: 265 Catherine St

Site Region:

Site Municipality: Ottawa

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum:
Northing:
Rasting:
NA

Entity Operating Name:

Client Name: Greyhound Canada Transportation Corp.

Client Type: Source Type:

Incident Cause: Other Discharges

Incident Preceding Spill:

Incident Reason: Error- Operator error

Incident Summary: TSSA - greyhound terminal ottawa, 200 L diesel

Environment Impact: Not Anticipated

Health Env Consequence:

Nature of Impact:

Contaminant Qty: 200 L
Contaminant Qty 1: 200
Contaminant Unit: L
Contaminant Code: 13

Contaminant Name: DIESEL FUEL

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

**Receiving Medium:** Sewage - Municipal/Private and Commercial

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Service Station

SAC Action Class: TSSA - Fuel Safety Branch

Call Report Locatn Geodata:

Time Reported:

System Facility Address:

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

7 17 of 39 S/36.9 72.2 / -0.69 265 CATHERINE STREET OTTAWA ON K1R 7S5

HINC

External File Num: FS INC 0810-06255

Fuel Occurrence Type: Discovery of a Petroleum Product

**Date of Occurrence:** 10/19/2008 **Fuel Type Involved:** Diesel

Status Desc:Pending Root Cause Attribution ValidationJob Type Desc:Incident/Near-Miss Occurrence (FS)Oper. Type Involved:Commercial (e.g. restaurant, business unit, etc)

Service Interruptions: No
Property Damage: No
Fuel Life Cycle Stage: Utilization

Root Cause: Equipment/Material/Component:Yes Procedures:Yes Maintenance:No Design:No Training:

No Management:Yes Human Factors:No

Reported Details: Greyhound Ottawa Terminal

Fuel Category: Liquid Fuel Occurrence Type: Incident

Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)

County Name: Ottaw Approx. Quant. Rel: 700 Nearby body of water: No Enter Drainage Syst.: Yes Approx. Quant. Unit: Liters

Environmental Impact: product found in tank nest monitoring well and got into the onsite drainage system.

7 18 of 39 S/36.9 72.2 / -0.69 VOYAGEUR COLONIAL LTD

265 CATHERINE ST OTTAWA ON

<u>Delisted Expired Fuel Safety</u> <u>Facilities</u>

 Instance No:
 9413798

 Status:
 EXPIRED

 Instance ID:
 386375

 Instance Type:
 FS Facility

Instance Install Dt:
Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:
Quantity:
Unit of Measure:
Overfill Prot Type:
Creation Date:

Instance Creation Dt:

Creation Date:
Next Periodic Str DT:
TSSA Base Sched Cycle 2:
TSSAMax Hazard Rank 1:
TSSA Risk Based Periodic Yn:
TSSA Volume of Directives:
TSSA Periodic Exempt:
TSSA Statutory Interval:
TSSA Recd Insp Interva:
TSSA Recd Tolerance:
TSSA Program Area:

TSSA Program Area 2:

**Description:** Fuels Safety Private Fuel Outlet - Self Serve

Original Source: EXP

Order No: 25030300467

Expired Date:

Fuel Type 2: Fuel Type 3:

Panam Related:

Panam Venue Nm: External Identifier:

Max Hazard Rank:

Facility Location: Facility Type:

Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:

Source:

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB	
Record Date	is .		Up to Mar 2012					
<u>7</u>	19 of 39		S/36.9	72.2 / -0.69	Greyhound Canada 1 265 Catherine Street Ottawa ON K1R 7S5	Fransportation Corp.	GEN	
Generator In	ıfo							
Generator N. Approval Ye. Status: PO Box No: Country: Co Admin:	o:	ON58202 2009	51		Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code:	485990		
Phone No Ad	Co Admin: Phone No Admin: SIC Description:		Other Transit and Ground Passenger Transportation					
Waste Detail	<u>((s)</u>							
Waste Class Waste Class			252 WASTE OILS & LU	BRICANTS				
Waste Detail	<u>(s)</u>							
Waste Class Waste Class			251 OIL SKIMMINGS &	SLUDGES				
7	20 of 39	S/36.9 72.2 / -0.69 Greyhound Canada Transpo 265 Catherine Street Ottawa ON K1R 7S5		Transportation Corp.	GEN			
Generator In	<u>ifo</u>							
Generator No: ON58 Approval Years: 2010 Status: PO Box No:		ON58202 2010	51		Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code:	485990		
Country: Co Admin: Phone No Admin: SIC Description:			Other Transit and Ground Passenger Transportation					
Waste Detail	<u>((s)</u>							
Waste Class: Waste Class Name:			252 WASTE OILS & LUBRICANTS					
Waste Detail	<u>((s)</u>							
Waste Class Waste Class			251 OIL SKIMMINGS &	SLUDGES				

Greyhound Canada ULC 265 Catherine Street

Ottawa ON K1R 7S5

**GEN** 

Order No: 25030300467

S/36.9

72.2 / -0.69

7

21 of 39

DΒ Map Key Number of Direction/ Elev/Diff Site

Records

Distance (m) (m)

**Generator Info** 

Choice of Contact: Generator No: ON5820251 Approval Years: 2011 Contaminated Fac:

MHSW Facility: Status:

PO Box No: SIC Code: 485990

Country: Co Admin: Phone No Admin:

Other Transit and Ground Passenger Transportation SIC Description:

Waste Detail(s)

Waste Class: 251

**OIL SKIMMINGS & SLUDGES** Waste Class Name:

Waste Detail(s)

Waste Class:

Waste Class Name: WASTE OILS & LUBRICANTS

7 22 of 39 S/36.9 72.2 / -0.69 Greyhound Canada ULC **GEN** 265 Catherine Street

Ottawa ON K1R 7S5

**Generator Info** 

ON5820251 Generator No: Choice of Contact: 2012 Contaminated Fac: Approval Years:

Status: MHSW Facility:

485990 PO Box No: SIC Code: Country:

Co Admin: Phone No Admin:

Other Transit and Ground Passenger Transportation SIC Description:

Waste Detail(s)

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Name:

Waste Detail(s)

Waste Class:

**OIL SKIMMINGS & SLUDGES** Waste Class Name:

Greyhound Canada ULC 7 23 of 39 S/36.9 72.2 / -0.69 **GEN** 

265 Catherine Street

Order No: 25030300467

Ottawa ON

Generator Info

94

Choice of Contact: Generator No: ON5820251 2013 Approval Years: Contaminated Fac: Status: MHSW Facility:

erisinfo.com | Environmental Risk Information Services

Map Key Number of Direction/ Elev/Diff Site DB

**PO Box No:** SIC Code: 485990

(m)

Distance (m)

Country: Co Admin: Phone No Admin: SIC Description:

Waste Detail(s)

Waste Class: 251

Records

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

7 24 of 39 S/36.9 72.2 / -0.69 Greyhound Canada ULC

265 Catherine Street Ottawa ON K1R 7S5

No

485990

Order No: 25030300467

MHSW Facility:

SIC Code:

Generator Info

Generator No:ON5820251Choice of Contact:CO\_ADMINApproval Years:2016Contaminated Fac:No

Status: PO Box No:

Country: Canada

Co Admin: Jennifer Fortuna
Phone No Admin: 289-288-4359 Ext.1243

SIC Description: 485990

Waste Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

7 25 of 39 S/36.9 72.2 / -0.69 Greyhound Canada ULC 265 Catherine Street

Ottawa ON K1R 7S5

Generator Info

Generator No:ON5820251Choice of Contact:CO\_ADMINApproval Years:2015Contaminated Fac:No

Approval Years: 2015 Contaminated Fac: No Status: MHSW Facility: No PO Box No: SIC Code: 485990

Country: Canada

Co Admin:Jennifer FortunaPhone No Admin:289-288-4359 Ext.1243

SIC Description: 485990

Waste Detail(s)

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Name:

Waste Detail(s)

Waste Class: 251

Waste Class Name: **OIL SKIMMINGS & SLUDGES** 

7 26 of 39 S/36.9 72.2 / -0.69 Greyhound Canada ULC **GEN** 

265 Catherine Street Ottawa ON K1R 7S5

No

485990

Order No: 25030300467

MHSW Facility:

SIC Code:

**Generator Info** 

ON5820251 CO\_ADMIN Choice of Contact: Generator No: 2014 Contaminated Fac: Approval Years: No

Status: PO Box No:

Country: Canada

Jennifer Fortuna Co Admin: Phone No Admin: 289-288-4359 Ext.

SIC Description: 485990

Waste Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

7 27 of 39 S/36.9 72.2 / -0.69 Greyhound Canada ULC **GEN** 

265 Catherine Street

Choice of Contact:

Contaminated Fac: MHSW Facility:

SIC Code:

Ottawa ON K1R 7S5

**Generator Info** 

ON5820251 Generator No: Approval Years: As of Dec 2018 Status: Registered

PO Box No:

Canada Country:

Co Admin: Phone No Admin: SIC Description:

Waste Detail(s)

Waste Class: 251 L

Waste Class Name: Waste oils/sludges (petroleum based)

Waste Detail(s)

Map Key Number of Direction/ Elev/Diff Site DB

Records

Waste Class Name: Waste crankcase oils and lubricants

252 L

7 28 of 39 S/36.9 72.2 / -0.69 Greyhound Lines Inc 265 Catherine Street, Ottawa CITY OF OTTAWA

ON

Greyhound Lines Inc(Liquid Fuels Handling Code) - Liquid Fuels Handling Code Section

EBR Registry No:013-3737Decision Posted:Ministry Ref No:SR 2390102Exception Posted:

Distance (m)

(m)

Notice Type: Instrument Decision Section:
Notice Stage: Act 1:
Notice Date: October 15, 2018 Act 2:

Proposal Date: September 11, 2018 Site Location Map:

**Year:** 2018

Instrument Type: Liquid Fuels Handling Code Section - Liquid Fuels Handling Code

Off Instrument Name: Posted By:

Waste Class:

Off Instrument Name:

Company Name: Site Address: Location Other:

ite Address:

Proponent Name: Greyhound Lines Inc

Proponent Address: 600 Vine Street Cincinatti OHIO USA 45202

Comment Period:

URL: http://www.ebr.gov.on.ca/ERS-WEB-External/displaynoticecontent.do?

noticeId=MTM2MDM4&statusId=MjA3NzA0&language=en

Summary:

Site Location Details:

265 Catherine Street, Ottawa

CITY OF OTTAWA

7 29 of 39 S/36.9 72.2 / -0.69 Greyhound Canada ULC

265 Catherine Street

GEN

Order No: 25030300467

Ottawa ON K1R 7S5

**Generator Info** 

Generator No:ON5820251Choice of Contact:Approval Years:As of Jul 2020Contaminated Fac:Status:RegisteredMHSW Facility:PO Box No:SIC Code:

Country: Canada

Co Admin: Phone No Admin: SIC Description:

Waste Detail(s)

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

Waste Detail(s)

Waste Class: 221 I
Waste Class Name: Light fuels

Waste Detail(s)

Waste Class: 251 L

Waste Class Name: Waste oils/sludges (petroleum based)

7 30 of 39 S/36.9 72.2 / -0.69 VOYAGEUR CORP 265 CATHERINE ST

OTTAWA ON

Any Health Impact:

Any Enviro Impact:

Reside App. Type:

Institut App. Type:

Equipment Type: Equipment Model:

Cylinder Capacity:

Cylinder Cap Units:

Cylinder Mat Type: Pump Flow Rate Cap:

Contam. Migrated:

Drainage System:

Near Body of Water:

Sub Surface Contam:

Tank Material Type:

Tank Storage Type: Tank Location Type:

Serial No:

Depth Ground Cover:

Operation Pressure:

Commer App. Type: Indus App. Type:

Service Intrp: Was Prop Damaged:

Incident No: 673468

Incident ID: Instance No:

9569160

Status Code:

Incident Status: Non Mandated

Incident Severity:

Task No:

Attribute Category: FS-Incident Context:

Date of Occurrence: 10/17/2011

Time of Occurrence:

Occr Insp Start Dt:

Incident Creat On: 10/17/2011

Instance Creat Dt: Instance Install Dt: Approx Quant Rel: Tank Capacity: Fuels Occur Type:

Occur Type Rpt: Liquid Petroleum Spill

Occur Category: Fuel Type Involved:

Fuel Type Reported: Transportation Fuel

Enforcement Policy: Prc Escalation Req:

Item:

Item Description:

Device Installed Location:

Venting Type:
Vent Conn Mater:
Vent Chimney Mater:
Pipeline Type:
Pipeline Involved:
Pipe Material:
Regulator Location:
Regulator Type:
Liquid Prop Make:
Liquid Prop Model:
Liquid Prop Notes:

Inventory Address: 265 CATHERINE ST

Invent Postal Code: K1R 7S5

Notes:

Contact Natural Env: Aff Prop Use Water: Occurence Narrative:

Operation Type Involved: Retail Fuel Station (FS, SS, Multifunctional)

7 31 of 39 S/36.9 72.2 / -0.69 VOYAGEUR CORP

**265 CATHERINE ST** 

OTTAWA ON

 Incident No:
 673220
 Any Health Impact:

 Incident ID:
 Any Enviro Impact:

 Instance No:
 9569160
 Service Intrp:

Order No: 25030300467

**INC** 

Was Prop Damaged: Reside App. Type:

Commer App. Type:

Indus App. Type:

Equipment Type:

Serial No:

**Equipment Model:** 

Cylinder Capacity:

Cylinder Cap Units:

Cylinder Mat Type: Pump Flow Rate Cap:

Contam. Migrated:

Drainage System:

Near Body of Water:

Sub Surface Contam:

Tank Material Type:

Tank Storage Type:

Tank Location Type:

Institut App. Type: Depth Ground Cover:

Operation Pressure:

Status Code:

Incident Status: Non Mandated

Incident Severity:

Task No:

Attribute Category: FS-Incident

Context:

Date of Occurrence: 10/16/2011

Time of Occurrence:

Occr Insp Start Dt:

Incident Creat On:

Instance Creat Dt: Instance Install Dt: Approx Quant Rel: Tank Capacity: Fuels Occur Type: Occur Type Rpt:

l eak

10/17/2011

Transportation Fuel

Occur Category:

Fuel Type Involved: Fuel Type Reported:

Enforcement Policy: Prc Escalation Reg:

Item:

Item Description:

Device Installed Location:

Venting Type:
Vent Conn Mater:
Vent Chimney Mater:
Pipeline Type:
Pipeline Involved:
Pipe Material:
Regulator Location:
Regulator Type:
Liquid Prop Make:
Liquid Prop Serial No:

Liquid Prop Notes: Inventory Address:

ventory Address: 265 CATHERINE ST

Invent Postal Code: K1R 7S5

Notes:

7

Contact Natural Env: Aff Prop Use Water: Occurence Narrative:

Operation Type Involved:

S/36.9

Retail Fuel Station (FS, SS, Multifunctional)

72.2 / -0.69

265 CATHERINE ST OTTAWA ON K1R 7S5

DTNK

Order No: 25030300467

Delisted Fuel Storage Tank

Instance No: 9569160
Status: Active

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Instance Type:
Fuel Type:
Cont Name:
Capacity:
Tank Material:
Corrosion Prot:
Tank Type:
Install Year:
Facility Type:
Povice Installed Lo

Device Installed Loc: Fuel Type 2:

Creation Date:
Overfill Prot Type:
Facility Location:
Piping SW Steel:
Piping SW Galvan:

Piping SW Galvan: 1
Tanks SW Steel: 1
Piping Underground: 1
No Underground: 1
Max Hazard Rank:
Max Hazard Rank 1:

Nxt Period Start Dt: Program Area 1: Program Area 2:

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

Fuel Type 3:

FS GASOLINE STATION - FULL SERVE Item:

Item Description: Model: Description: Instance Creation Dt: Instance Install Dt: Manufacturer:

Serial No: **ULC Standard:** Quantity: Unit of Measure: Parent Fac Type:

TSSA Base Sched Cycle 1: TSSA Base Sched Cycle 2:

Original Source: **FST** 

Record Date: 31-MAY-2021 Nxt Period Strt Dt 2: Risk Based Periodic: Vol of Directives: Years in Service: Created Date: Federal Device: Periodic Exempt: Statutory Interval: Rcomnd Insp Interval: Recommended Toler: Panam Venue Name: External Identifier:

7 33 of 39 S/36.9 72.2 / -0.69

Greyhound Canada ULC 265 Catherine Street

Ottawa ON K1R 7S5

**GEN** 

Order No: 25030300467

**Generator Info** 

Generator No: ON5820251 Approval Years: As of Jan 2021 Registered

Status: PO Box No:

Country: Canada

Co Admin: Phone No Admin: SIC Description:

Waste Detail(s)

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

Waste Detail(s)

Waste Class: 251 L

Waste Class Name: Waste oils/sludges (petroleum based)

Waste Detail(s)

Waste Class: 221 I Waste Class Name: Light fuels

2017 Generator Info

Gen No: ON5820251 22968 Contaminated Fac: Ν MHSW Facility:

485990 NAICS Code1:

NAICS Code2:

NAICS Code3:

Gen Name: Greyhound Canada ULC

Gen Div:

Greyhound Gen Op Name:

Choice of Contact: Contaminated Fac: MHSW Facility:

SIC Code:

Choice of Contact: CO ADMIN Phone No Official: 829-288-0145 Ext. Phone No Admin: 289-288-4359 Ext.1243 County Ont: OTTAWA CARLTON (RM)

County Out:

District: 402

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

Gen Op Div:

Site Adrs1: 265 Catherine Street Site Bldg: Ottawa Terminal

Site Pobox:

Province In: **ONTARIO** 

Site Adrs2:

Site City: Ottawa

Province Out:

Site Postal Code: K1R 7S5 Site Country: Canada **David Butler** Co Official: Co Admin: Jennifer Fortuna

2018 Generator Info

Gen No: ON5820251 23188 Contaminated Fac: Ν MHSW Facility: Ν NAICS Code1: 485990

NAICS Code2: NAICS Code3:

Greyhound Canada ULC Gen Name:

Greyhound

Gen Div: Gen Op Name:

Gen Op Div:

Site Adrs1: 265 Catherine Street Site Bldg: Ottawa Terminal

Site Pobox:

Province In: **ONTARIO** Site Adrs2: Site City: Ottawa

Province Out: K1R 7S5 Site Postal Code: Site Country: Canada **David Butler** Co Official: Jennifer Fortuna Co Admin:

2019 Generator Info

ON5820251 Gen No: ID: 23294 Contaminated Fac: Ν MHSW Facility: Ν NAICS Code1: 485990

NAICS Code2:

NAICS Code3:

Gen Name: Greyhound Canada ULC

Gen Div:

Gen Op Name: Greyhound

Gen Op Div:

265 Catherine Street Site Adrs1: Site Bldg: Ottawa Terminal

Site Pobox:

Province In: **ONTARIO** 

Site Adrs2: Site City:

Ottawa

Province Out:

K1R 7S5 Site Postal Code: Site Country: Canada Co Official: **David Butler** Jennifer Fortuna Co Admin:

CO\_ADMIN Choice of Contact: Phone No Official: 829-288-0145 Ext. Phone No Admin: 289-288-4359 Ext.1243 OTTAWA CARLTON (RM) County Ont: **County Out:** 

District: 402

CO\_ADMIN Choice of Contact: Phone No Official: 829-288-0145 Ext. Phone No Admin: 289-288-4359 Ext.1243 County Ont: OTTAWA CARLTON (RM) **County Out:** 

Order No: 25030300467

402 District:

2019 Generator Manifest

 ID:
 47493

 Generator No:
 ON5820251

Receiver Type: 035
Waste Char: I
Waste Code: 221

Sum Received Qty: 1360.0
Waste Class Name: LIGHT FUELS

Count Manifests: 1
District: 402

2020 Generator Info

 Gen No:
 ON5820251

 ID:
 23021

 Contaminated Fac:
 N

 MHSW Facility:
 N

 NAICS Code1:
 485990

NAICS Code2: NAICS Code3:

Gen Name: Greyhound Canada ULC

Greyhound

Ottawa

Gen Div: Gen Op Name:

Gen Op Div:
Site Adrs1: 265 Catherine Street
Site Bldg: Ottawa Terminal

Site Pobox: Province In:

Province In: ONTARIO Site Adrs2:

Site City: Province Out:

Site Postal Code:K1R 7S5Site Country:CanadaCo Official:David ButlerCo Admin:Jennifer Fortuna

Choice of Contact:
Phone No Official:
Phone No Admin:
County Ont:

CO\_ADMIN
829-288-0145 Ext.
289-288-4359 Ext.1243
CTTAWA CARLTON (RM)

County Out:

District: 402

7 34 of 39 S/36.9 72.2 / -0.69 265 CATHERINE ST OTTAWA ON K1R 7S5

<u>Delisted Expired Fuel Safety</u> <u>Facilities</u>

Instance ID:

Instance No: 9569160
Status: Abandoned

Instance Type: Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval:

TSSA Recd Insp Interva:

Expired Date:
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:

Item: FS GASOLINE STATION - FULL SERVE

Order No: 25030300467

Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:

Source:

DΒ Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m) TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description: Original Source: **EXP** Record Date: 28-FEB-2022 7 35 of 39 S/36.9 72.2 / -0.69 Brigil **GEN** 265 Catherine St Ottawa ON K1R 7S5 **Generator Info** Generator No: ON7715543 Choice of Contact: Approval Years: As of Oct 2022 Contaminated Fac: Status: Registered MHSW Facility: PO Box No: SIC Code: Country: Canada Co Admin: Phone No Admin: SIC Description: Waste Detail(s) Waste Class: 252 I Waste Class Name: WASTE OILS & LUBRICANTS **VOYAGEUR CORP** 7 36 of 39 S/36.9 72.2 / -0.69 EXP 265 CATHERINE ST OTTAWA ON 64922549 Tank Material: Steel Inventory No: Inventory Status: Abandoned **Corrosion Protect:** Painted Installation Year: Overfill Protection: FS Liquid Fuel Tank Capacity: **Inventory Context:** FS LIQUID FUEL TANK Capacity Unit: Inventory Item: Tank Type: Manufacturer: Model: Description: pump on top of tank Previous Fuel Type: 7 37 of 39 S/36.9 72.2 / -0.69 **VOYAGEUR CORP EXP** 265 CATHERINE ST OTTAWA ON Inventory No: 64922550 Tank Material: Steel Inventory Status: Abandoned Corrosion Protect: Painted Installation Year: **Overfill Protection:** FS Liquid Fuel Tank Capacity: Inventory Context: FS LIQUID FUEL TANK Capacity Unit: Inventory Item: Tank Type: Manufacturer: Model: Description: pump on top of tank

Order No: 25030300467

Previous Fuel Type:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) **VOYAGEUR CORP** 7 38 of 39 S/36.9 72.2 / -0.69 **EXP 265 CATHERINE ST** OTTAWA ON

Tank Material:

**Corrosion Protect:** 

Overfill Protection:

Inventory Context:

Inventory Item:

Steel

Impressed Current

FS Liquid Fuel Tank

FS Liquid Fuel

01/27/2014

Order No: 25030300467

Inventory No: 10902117 Inventory Status: inactive Installation Year: 1990 38000 Capacity:

Capacity Unit: Tank Type: Single Wall UST

Manufacturer: Model:

2009VBS; UNDERGROUND TANK Description:

Previous Fuel Type:

7 39 of 39 S/36.9 72.2 / -0.69 11034936 Canada Inc. **PTTW** 265 Catherine Street Ottawa, ON Canada

019-8743 September 27, 2024 EBR Registry No: Decision Posted:

Ministry Ref No: 1000283317 Exception Posted:

Notice Type: Instrument Section: Section 34 Decision Ontario Water Resources Act, R.S.O. 1990 Notice Stage: Act 1:

Ontario Water Resources Act Notice Date: Act 2:

May 31, 2024 Proposal Date: Site Location Map: 45.408754,-75.694799

0024 Year:

Instrument Type: Permit to take water

Permit to Take Water (OWRA s. 34) Off Instrument Name:

Posted By: Ministry of the Environment, Conservation and Parks

Company Name: Site Address:

265 Catherine Street

Ottawa, ON Canada

**Location Other:** 

Proponent Name: 11034936 Canada Inc. Proponent Address: 11034936 Canada Inc.

98 Rue Lois Gatineau, QC J8Y 3R7 Canada

**Comment Period:** May 31, 2024 - June 30, 2024 (30 days) Closed

**URL:** https://ero.ontario.ca/notice/019-8743

Summary: Permit to Take Water No. P-300-128331857 has been issued to 11034936 Canada Inc., for construction

dewatering purposes. Water will be taken from an excavation, located in Ottawa, Ontario.

Site Location Details:

1 of 1 ESE/62.8 73.0 / 0.15 CATHERINE & KENT ST. 8 **WWIS** OTTAWA ON

Well ID: 7215437 Flowing (Y/N): Flow Rate: Construction Date:

Test Hole Data Entry Status: Use 1st: Use 2nd: Data Src:

Final Well Status: Test Hole Date Received:

Selected Flag: TRUE Water Type: Casing Material: Abandonment Rec: 4875

Audit No: Z163817 Contractor: A142277 Form Version: 7 Tag:

Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty:
Depth to Bedrock:
Concession:
Well Depth:
Concession Name:
Overburden/Bedrock:
Easting NAD83:
Pump Rate:
Northing NAD83:
Static Water Level:
Zone:

Clear/Cloudy: UTM Reliability:

Municipality:NEPEAN TOWNSHIPSite Info:GAL BH 13-232

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/721\7215437.pdf

### Additional Detail(s) (Map)

 Well Completed Date:
 11/28/2013

 Year Completed:
 2013

 Depth (m):
 29.89

 Latitude:
 45.4091174612893

 Longitude:
 -75.6939598321821

 X:
 -75.69395966971574

 Y:
 45.409117453995464

 Path:
 721\7215437.pdf

#### **Bore Hole Information**

Bore Hole ID: 1004698478 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 445696.00

 Code OB Desc:
 North83:
 5028634.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 11/28/2013
 UTMRC Desc:
 margin of error : 30 m - 100 m

Order No: 25030300467

Remarks: Location Method: wwr

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

### Overburden and Bedrock

## Materials Interval

**Formation ID:** 1005038140

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Material 1:
 05

 Material 1 Desc:
 CLAY

Material 2: Material 2 Desc: Material 3: Material 3 Desc:

 Formation Top Depth:
 2.440000057220459

 Formation End Depth:
 12.8100004196167

Formation End Depth UOM: m

### Overburden and Bedrock

Materials Interval

Formation ID: 1005038139

Layer: Color: 6 General Color: **BROWN** Material 1: 28 Material 1 Desc: SAND Material 2: 11 Material 2 Desc: **GRAVEL** 

Material 3: Material 3 Desc:

Formation Top Depth: 0.0

2.440000057220459 Formation End Depth:

Formation End Depth UOM:

#### Overburden and Bedrock

Materials Interval

Formation ID: 1005038141

Layer: Color: 2 General Color: **GREY** Material 1: 15

Material 1 Desc: LIMESTONE

Material 2: Material 2 Desc: Material 3: Material 3 Desc:

Formation Top Depth: 12.8100004196167 Formation End Depth: 29.889999389648438

Formation End Depth UOM: m

## Annular Space/Abandonment

Sealing Record

1005038175 Plug ID: 1 Layer:

Plug From: 0.0

Plug To: 13.720000267028809

Plug Depth UOM: m

## Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1005038174 **Method Construction Code:** 5

**Method Construction:** Air Percussion

Other Method Construction:

# Pipe Information

Pipe ID: 1005038137

Casing No:

Comment: Alt Name:

## Construction Record - Casing

Casing ID: 1005038146

Layer: 2 Material: **STEEL** Open Hole or Material:

0.0 Depth From:

Depth To: 13.720000267028809 Casing Diameter: 15.880000114440918

Casing Diameter UOM: cm Casing Depth UOM: m

#### **Construction Record - Casing**

Casing ID: 1005038145

Layer: Material: Open Hole or Material: STEEL Depth From: 0.0 Depth To: 3.0

25.399999618530273 Casing Diameter:

Casing Diameter UOM: cm Casing Depth UOM: m

#### Construction Record - Screen

1005038147 Screen ID:

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

m Screen Diameter UOM: cm

Screen Diameter:

### Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1005038138

Pump Set At: 27.5

Static Level: 5.110000133514404 Final Level After Pumping: 27.100000381469727

Recommended Pump Depth:

19.0 Pumping Rate:

Flowing Rate:

Recommended Pump Rate:

Levels UOM: m Rate UOM: LPM Water State After Test Code: 3 Water State After Test: **OTHER** Pumping Test Method: 0 **Pumping Duration HR:** 0 **Pumping Duration MIN:** 19 No Flowing:

## **Draw Down & Recovery**

Pump Test Detail ID: 1005038148 Test Type: Draw Down

Test Duration:

Test Level: 6.800000190734863

Test Level UOM:

#### **Draw Down & Recovery**

Pump Test Detail ID: 1005038150 Draw Down Test Type:

Test Duration: 2

**Test Level:** 8.0600004196167

Test Level UOM:

### **Draw Down & Recovery**

Pump Test Detail ID:1005038158Test Type:Draw Down

Test Duration: 10

*Test Level:* 17.09000015258789

Test Level UOM: m

#### **Draw Down & Recovery**

Pump Test Detail ID:1005038166Test Type:RecoveryTest Duration:30

**Test Level:** 24.809999465942383

Test Level UOM: m

#### **Draw Down & Recovery**

Pump Test Detail ID: 1005038151
Test Type: Recovery

 Test Duration:
 2

 Test Level:
 27.260000228881836

Test Level UOM: m

## **Draw Down & Recovery**

Pump Test Detail ID: 1005038152
Test Type: Draw Down

Test Duration: 3

**Test Level:** 9.229999542236328

Test Level UOM: m

## Draw Down & Recovery

 Pump Test Detail ID:
 1005038171

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 0.0

 Test Level UOM:
 m

## Draw Down & Recovery

Pump Test Detail ID:1005038154Test Type:Draw Down

Test Duration: 4

**Test Level:** 10.420000076293945

Test Level UOM: m

## **Draw Down & Recovery**

 Pump Test Detail ID:
 1005038167

 Test Type:
 Draw Down

 Test Duration:
 40

 Test Level:
 0.0

 Test Level UOM:
 m

**Draw Down & Recovery** 

Pump Test Detail ID: 1005038153
Test Type: Recovery

Test Duration: 3

**Test Level:** 27.15999984741211

Test Level UOM: m

**Draw Down & Recovery** 

Pump Test Detail ID:1005038149Test Type:Recovery

Test Duration: 1

**Test Level:** 27.420000076293945

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1005038156Test Type:Draw Down

Test Duration:

**Test Level:** 11.520000457763672

Test Level UOM: m

**Draw Down & Recovery** 

Pump Test Detail ID:1005038157Test Type:Recovery

Test Duration:

*Test Level:* 26.969999313354492

Test Level UOM: m

**Draw Down & Recovery** 

Pump Test Detail ID:1005038163Test Type:Recovery

Test Duration: 20

**Test Level:** 25.649999618530273

Test Level UOM: m

**Draw Down & Recovery** 

Pump Test Detail ID:1005038168Test Type:Recovery

Test Duration: 40

**Test Level:** 23.579999923706055

Test Level UOM: m

**Draw Down & Recovery** 

Pump Test Detail ID: 1005038155
Test Type: Recovery

Test Duration: 4

**Test Level:** 27.059999465942383

Test Level UOM:

**Draw Down & Recovery** 

Pump Test Detail ID: 1005038159

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 26.5

 Test Level UOM:
 m

## **Draw Down & Recovery**

Pump Test Detail ID: 1005038161
Test Type: Recovery

Test Duration: 15

**Test Level:** 25.959999084472656

Test Level UOM: m

### **Draw Down & Recovery**

Pump Test Detail ID:1005038162Test Type:Draw Down

Test Duration: 20

**Test Level:** 27.100000381469727

Test Level UOM: m

# Draw Down & Recovery

 Pump Test Detail ID:
 1005038164

 Test Type:
 Draw Down

 Test Duration:
 25

 Test Level:
 0.0

Test Level UOM:

#### **Draw Down & Recovery**

Pump Test Detail ID:1005038165Test Type:Draw DownTest Duration:30

 Test Duration:
 30

 Test Level:
 0.0

 Test Level UOM:
 m

## **Draw Down & Recovery**

Pump Test Detail ID:1005038169Test Type:Draw Down

 Test Duration:
 50

 Test Level:
 0.0

 Test Level UOM:
 m

## Draw Down & Recovery

Pump Test Detail ID:1005038160Test Type:Draw Down

Test Duration: 15

**Test Level:** 21.600000381469727

Test Level UOM: m

#### **Draw Down & Recovery**

Pump Test Detail ID: 1005038170
Test Type: Recovery

Test Duration: 50

*Test Level:* 22.68000030517578

Test Level UOM: m

Map Key Number of Direction/ Elev/Diff Site DΒ Distance (m) (m)

Records

**Draw Down & Recovery** Pump Test Detail ID: 1005038172

Test Type: Recovery Test Duration: 60

26.670000076293945 Test Level:

Test Level UOM:

Water Details

Water ID: 1005038144

Layer:

Kind Code:

Kind:

Water Found Depth: 16.0 Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1005038143

Diameter: 15.239999771118164 Depth From: 13.720000267028809 29.889999389648438 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

**Hole Diameter** 

Hole ID: 1005038142

22.860000610351562 Diameter:

Depth From: 0.0

Depth To: 13.720000267028809

Hole Depth UOM: m Hole Diameter UOM: cm

9 1 of 1 SSW/79.7 71.9 / -1.00 265 Catherine Street Ottawa ON K1R 7S5

Order No: 23061201350

Status: C

Standard Express Report Report Type:

12-JUN-23 Report Date:

Previous Site Name: Lot/Building Size:

Search Radius (km): 12-JUN-23 -75.6947986 Date Received: X: Y: 45.4087535

Additional Info Ordered:

10 1 of 1 SSW/86.8 71.9 / -1.00 265 Catherine Street **EHS** Ottawa ON K1R 7S5

20282800120 Order No:

Status: С

Standard Report Report Type: 02-SEP-20 Report Date: Date Received: 28-AUG-20

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality:

Nearest Intersection:

Client Prov/State:

Municipality:

Client Prov/State: ON Search Radius (km): .25

-75.6949193 X: Y: 45.4087083

ON

.25

**EHS** 

Order No: 25030300467

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

1 of 1 ESE/89.8 73.9 / 1.00 11 **BORE** ON

613193 Borehole ID: Inclin FLG: No OGF ID: 215514496 SP Status: Initial Entry Status: Surv Elev: No Nο

Borehole Piezometer: Type: Use: Primary Name:

SEP-1933 Completion Date: Municipality: Static Water Level: Lot:

Primary Water Use: Township: Sec. Water Use: Latitude DD:

45.409013 Total Depth m: Longitude DD: -75.693643 -999 **Ground Surface** UTM Zone: Depth Ref: 18

Depth Elev: Easting: 445721 Drill Method: Northing: 5028622 71.6

Orig Ground Elev m: Location Accuracy: Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: Concession: Location D: Survey D: Comments:

**Borehole Geology Stratum** 

69.2

Geology Stratum ID: 218394090 Mat Consistency: Dense

Material Moisture: Top Depth: 10.4 **Bottom Depth:** Material Texture: Non Geo Mat Type: Material Color: Grey Material 1: Geologic Formation: Sand Material 2: Geologic Group:

Material 3: Geologic Period: Material 4: Depositional Gen: Gsc Material Description:

Stratum Description: \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

SAND. FIRM. CK,LIMESTONE, SHALE. GREY, FOSSILIFEROUS. SPECIFIED. VERY DENSE. BEDROCK. 00

Order No: 25030300467

Depositional Gen:

Geology Stratum ID: 218394085 Mat Consistency: Firm

Top Depth: 0 Material Moisture: Bottom Depth: .9 Material Texture: Material Color: Non Geo Mat Type: Material 1: Geologic Formation: Sand Geologic Group: Material 2: Material 3: Geologic Period:

Gsc Material Description:

Material 4:

SAND. FIRM. Stratum Description:

218394086 Firm Geology Stratum ID: Mat Consistency:

Top Depth: .9 Material Moisture: Material Texture: **Bottom Depth:** 1.8 Material Color:

Non Geo Mat Type: Material 1: Clay Geologic Formation: Geologic Group: Material 2: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

CLAY. FIRM. Stratum Description:

Geology Stratum ID: 218394088 Mat Consistency: Soft

5.5 Material Moisture: Top Depth: Bottom Depth: 7.6 Material Texture:

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

Material Color: 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. SOFT.

Geology Stratum ID: 218394089 Soft Mat Consistency:

Top Depth: 7.6 Material Moisture: **Bottom Depth:** 10.4 Material Texture: Material Color: Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Sand Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY. VERY SOFT.

Geology Stratum ID: 218394087 Mat Consistency: Firm

Material Moisture: Top Depth: 1.8 Bottom Depth: 5.5 Material Texture: Material Color: Blue Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Geologic Group: Geologic Period: Material 3: Depositional Gen:

Material 4: Gsc Material Description:

CLAY. BLUE, FIRM. Stratum Description:

<u>Source</u>

Source Type: **Data Survey** Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: Source Date: 1956-1972 Scale or Res: Varies NAD27 Confidence: Н Horizontal:

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 057010 NTS\_Sheet: 31G05G Source Details:

Logged by professional. Exact and complete description of material and properties. Confiden 1:

Source List

Source Identifier: NAD27 Horizontal Datum:

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

1 of 1 N/95.9 73.9 / 1.00 PRIVATE RESIDENCE 12

477 KENT STREET FURNACE OIL TANK

**SPL** 

Order No: 25030300467

OTTAWA CITY ON K2P 2B6

Ref No: 139852 20101 Municipality No:

Nature of Damage: Year: Incident Dt: 4/23/1997 Discharger Report: Dt MOE Arvl on Scn: Material Group: MOE Reported Dt: 4/23/1997 Impact to Health: **Dt Document Closed:** Agency Involved:

Site No:

MOE Response: Site County/District:

Site Geo Ref Meth: Site District Office:

Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: OTTAWA CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:

**Entity Operating Name:** 

Client Name: Client Type: Source Type:

Incident Cause: ABOVE-GROUND TANK LEAK

Incident Preceding Spill:

Incident Reason: CORROSION

Incident Summary: PRIVATE RESIDENCE: 1/4 L FURNACE OIL TO CONCRETE PATIO STONES, TANK LEAK.

Environment Impact: NOT ANTICIPATED

Health Env Consequence:

Nature of Impact: Other

Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:

LAND

E/97.2

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

**13** 

System Facility Address:

74.9 / 2.05 Ottawa-Carleton District School Board

Glashan PS 28 Arlington Ave.

**GEN** 

Order No: 25030300467

Ottawa ON K2P 1C2

Generator Info

Generator No: ON4363413 Approval Years: 02,03,04

1 of 13

Status: PO Box No: Country: Co Admin: Phone No Admin: SIC Description: Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code:

Waste Detail(s)

Waste Class: 243
Waste Class Name: PCB'S

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

Ottawa-Carleton District School Board

28 Arlington Avenue Ottawa ON K2P 1C2

74.9 / 2.05

GEN

**Generator Info** 

13

Generator No:ON2829633Choice of Contact:Approval Years:2009Contaminated Fac:Status:MHSW Facility:

E/97.2

PO Box No: SIC Code: 611110

Country: Co Admin:

Phone No Admin:

SIC Description: Elementary and Secondary Schools

Waste Detail(s)

Waste Class: 121

2 of 13

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Detail(s)

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

13 3 of 13 E/97.2 74.9 / 2.05 Ottawa-Carleton District School Board
GEN

28 Arlington Avenue Ottawa ON K2P 1C2

**Generator Info** 

Generator No:ON2829633Choice of Contact:Approval Years:2010Contaminated Fac:Status:MHSW Facility:

Map Key Number of Direction/ Elev/Diff Site DB

SIC Code:

611110

**GEN** 

Order No: 25030300467

Records Distance (m) (m)

Country: Co Admin: Phone No Admin:

PO Box No:

SIC Description: Elementary and Secondary Schools

Waste Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Detail(s)

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

13 4 of 13 E/97.2 74.9 / 2.05 Ottawa-Carleton District School Board 28 Arlington Avenue

Ottawa ON K2P 1C2

**Generator Info** 

Generator No:ON2829633Choice of Contact:Approval Years:2011Contaminated Fac:

Status:MHSW Facility:PO Box No:SIC Code:611110

Country: Co Admin: Phone No Admin:

SIC Description: Elementary and Secondary Schools

Waste Detail(s)

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Detail(s)

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

13 5 of 13 E/97.2 74.9 / 2.05 Ottawa-Carleton District School Board GEN

28 Arlington Avenue Ottawa ON K2P 1C2

611110

Order No: 25030300467

**Generator Info** 

Generator No: ON2829633 Choice of Contact:
Approval Years: 2012 Contaminated Fac:
Status: MHSW Facility:

Status: MHSW Facility: PO Box No: SIC Code:

Country: Co Admin:

Phone No Admin:
SIC Description: Elementary and Secondary Schools

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Detail(s)

Map Key Number of Direction/ Elev/Diff Site DB

Waste Class: 263

Records

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Distance (m)

Waste Detail(s)

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

13 6 of 13 E/97.2 74.9 / 2.05 Ottawa-Carleton District School Board

(m)

28 Arlington Avenue

Ottawa ON

**Generator Info** 

Generator No:ON2829633Choice of Contact:Approval Years:2013Contaminated Fac:

Status: MHSW Facility:

**PO Box No:** SIC Code: 611110

Country: Co Admin: Phone No Admin:

SIC Description: ELEMENTARY AND SECONDARY SCHOOLS

Waste Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Detail(s)

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Detail(s)

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Waste Detail(s)

**GEN** 

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

13 7 of 13 E/97.2 74.9 / 2.05 Ottawa-Carleton District School Board GEN
28 Arlington Avenue
Ottawa ON K2P 1C2

**Generator Info** 

Generator No: ON2829633 Choice of Contact: CO\_OFFICIAL

Approval Years: 2015
Status:
PO Box No:

Country: Canada

Co Admin: Greg Benson

**Phone No Admin:** 613-596-8211 Ext.8549

SIC Description: ELEMENTARY AND SECONDARY SCHOOLS

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Detail(s)

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Detail(s)

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 263

Order No: 25030300467

Waste Class Name: ORGANIC LABORATORY CHEMICALS

13 8 of 13 E/97.2 74.9 / 2.05 Ottawa-Carleton District School Board GEN

28 Arlington Avenue Ottawa ON K2P 1C2

Order No: 25030300467

**Generator Info** 

Generator No: ON2829633 Choice of Contact: CO\_OFFICIAL

Approval Years:2016Contaminated Fac:NoStatus:MHSW Facility:NoPO Box No:SIC Code:611110

Country: Canada
Co Admin: Greg Benson

**Phone No Admin:** 613-596-8211 Ext.8549

SIC Description: ELEMENTARY AND SECONDARY SCHOOLS

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Detail(s)

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Map Key Number of Direction/ Elev/Diff Site DB

Waste Detail(s)

Waste Class: 146

Records

Waste Class Name: OTHER SPECIFIED INORGANICS

Distance (m)

9 of 13 E/97.2 74.9 / 2.05 Ottawa-Carleton District School Board GEN

Ottawa ON K2P 1C2

**Generator Info** 

Generator No: ON2829633 Choice of Contact: CO\_OFFICIAL

(m)

 Approval Years:
 2014
 Contaminated Fac:
 No

 Status:
 MHSW Facility:
 No

 PO Box No:
 SIC Code:
 611110

Country: Canada

Co Admin: Greg Benson

**Phone No Admin:** 613-596-8211 Ext.8549

SIC Description: ELEMENTARY AND SECONDARY SCHOOLS

Waste Detail(s)

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

13 10 of 13 E/97.2 74.9 / 2.05 Ottawa-Carleton District School Board Health & GEN

Safety 28 Arlington Avenue

Ottawa ON K2P 1C2

Map Key Number of Direction/ Elev/Diff Site

Choice of Contact:

Contaminated Fac:

MHSW Facility:

SIC Code:

Records

Distance (m)

(m)

DΒ

Order No: 25030300467

**Generator Info** 

Generator No: ON2829633 Approval Years: As of Dec 2018 Registered Status: PO Box No:

Canada

Co Admin: Phone No Admin: SIC Description:

Country:

Waste Detail(s)

Waste Class: 263 B

Waste Class Name: Misc. waste organic chemicals

Waste Detail(s)

Waste Class:

Waste Class Name: Misc. waste organic chemicals

Waste Detail(s)

Waste Class: 331 I

Waste Class Name: Waste compressed gases including cylinders

Waste Detail(s)

Waste Class: 145 I

Wastes from the use of pigments, coatings and paints Waste Class Name:

Waste Detail(s)

148 C Waste Class:

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Detail(s)

Waste Class: 112 C

Waste Class Name: Acid solutions - containing heavy metals

Waste Detail(s)

121 C Waste Class:

Waste Class Name: Alkaline slutions - containing heavy metals

Waste Detail(s)

146 C Waste Class:

Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Detail(s)

146 R Waste Class:

Waste Class Name: Other specified inorganic sludges, slurries or solids

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

Records

Waste Class: 146 T

Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Detail(s)

Waste Detail(s)

Waste Class: 213 I

Petroleum distillates Waste Class Name:

Waste Detail(s)

Waste Class: 221 I Waste Class Name: Light fuels

13 11 of 13 E/97.2 74.9 / 2.05 Ottawa-Carleton District School Board Health & **GEN** 

Safety

28 Arlington Avenue Ottawa ON K2P 1C2

Choice of Contact:

Contaminated Fac:

Order No: 25030300467

MHSW Facility:

SIC Code:

**Generator Info** 

ON2829633 Generator No: Approval Years: As of Jul 2020 Registered Status:

PO Box No:

Country: Canada

Co Admin: Phone No Admin: SIC Description:

Waste Detail(s)

Waste Class: 263 I

Waste Class Name: Misc. waste organic chemicals

Waste Detail(s)

Waste Class:

Waste Class Name: Misc. waste organic chemicals

Waste Detail(s)

Waste Class: 121 C

Waste Class Name: Alkaline slutions - containing heavy metals

Waste Detail(s)

Waste Class:

Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Detail(s)

Waste Class: 331 I

Waste Class Name: Waste compressed gases including cylinders

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

Waste Detail(s)

Waste Class: 145 I

Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Detail(s)

146 C Waste Class:

Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Detail(s)

Waste Class: 146 T

Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Detail(s)

Waste Class: 213 I

Petroleum distillates Waste Class Name:

Waste Detail(s)

Waste Class: 148 C

Misc. wastes and inorganic chemicals Waste Class Name:

Waste Detail(s)

Waste Class: 221 I Waste Class Name: Light fuels

Waste Detail(s)

Waste Class:

Waste Class Name: Acid solutions - containing heavy metals

E/97.2 13 12 of 13 74.9 / 2.05 Ottawa-Carleton District School Board Health & **GEN** 

Safety

28 Arlington Avenue Ottawa ON K2P 1C2

Order No: 25030300467

**Generator Info** 

ON2829633 Choice of Contact: Generator No: As of Nov 2021 Contaminated Fac: Approval Years: Status: Registered MHSW Facility: SIC Code:

PO Box No: Country: Canada

Co Admin: Phone No Admin: SIC Description:

Waste Detail(s)

Waste Class:

Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Detail(s)

Waste Class: 146 R

Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Detail(s)

Waste Class: 145 l

Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Detail(s)

Waste Class: 213 I

Waste Class Name: Petroleum distillates

Waste Detail(s)

Waste Class: 263 |

Waste Class Name: Misc. waste organic chemicals

Waste Detail(s)

Waste Class: 221 I
Waste Class Name: Light fuels

Waste Detail(s)

Waste Class: 146 C

Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Detail(s)

Waste Class: 263 B

Waste Class Name: Misc. waste organic chemicals

Waste Detail(s)

Waste Class: 121 C

Waste Class Name: Alkaline slutions - containing heavy metals

Waste Detail(s)

Waste Class: 331 I

Waste Class Name: Waste compressed gases including cylinders

Waste Detail(s)

Waste Class: 148 C

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Detail(s)

Waste Class: 112 C

Waste Class Name: Acid solutions - containing heavy metals

13 of 13 E/97.2 74.9 / 2.05 Ottawa-Carleton District School Board GEN

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

28 Arlington Avenue Ottawa ON K2P 1C2

Choice of Contact:

Contaminated Fac:

MHSW Facility:

SIC Code:

**Generator Info** 

Generator No: ON2829633
Approval Years: As of Oct 2022
Status: Registered
PO Box No:

Country: Canada

Co Admin: Phone No Admin: SIC Description:

Waste Detail(s)

Waste Class: 145 l

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Detail(s)

Waste Class: 148 C

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 121 C

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

Waste Class: 146 C

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

Waste Class: 112 C

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Detail(s)

Waste Class: 263 B

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 213 l

Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 331 I

Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class: 146 T

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

Waste Class: 221 I

Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 146 R

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

Waste Class: 263 l

Waste Class Name: ORGANIC LABORATORY CHEMICALS

2017 Generator Info

Gen No: ON2829633 Choice of Contact: CO\_OFFICIAL

 ID:
 11510
 Phone No Official:
 613-596-8211 Ext.8495

 Contaminated Fac:
 N
 Phone No Admin:
 613-596-8211 Ext.8549

 MHSW Facility:
 N
 County Ont:
 OTTAWA CARLTON (RM)

 NAICS Code1:
 611110
 County Out:

 NAICS Code2:
 District:
 402

NAICS Code3:

Gen Name: Ottawa-Carleton District School Board

Gen Div: Health & Safety

Gen Op Name: Ottawa-Carleton District School Board

Gen Op Div:Health & SafetySite Adrs1:28 Arlington AvenueSite Bldg:Glashan Public School

Site Pobox:
Province In: ONTARIO

Site Adrs2:

Site City: Ottawa

Province Out: Site Postal Code: K2P 1C2

Site Country:CanadaCo Official:Clint VesterCo Admin:Greg Benson

2017 Generator Manifest

ID: 33262 Sum Received Qty: 5.0

Generator No: ON2829633 Waste Class Name: WASTE COMPRESSED GASES

 Receiver Type:
 035
 Count Manifests:
 1

 Waste Char:
 I
 District:
 201

 Waste Code:
 331

2017 Generator Manifest

ID: 33261 Sum Received Qty: 11.0

Generator No: ON2829633 Waste Class Name: ORGANIC LABORATORY CHEMICALS

Order No: 25030300467

 Receiver Type:
 035
 Count Manifests:
 1

 Waste Char:
 I
 District:
 201

 Waste Code:
 263

2018 Generator Info

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

District:

402

402

Order No: 25030300467

Gen No: ON2829633 Choice of Contact: CO OFFICIAL

ID: 11267 Phone No Official: 613-596-8211 Ext.8495 Contaminated Fac: Ν Phone No Admin: 613-596-8211 Ext.8549 MHSW Facility: Ν **County Ont:** OTTAWA CARLTON (RM) 611110 NAICS Code1: **County Out:** 

NAICS Code2: NAICS Code3:

Gen Name: Ottawa-Carleton District School Board Gen Div: Health & Safety Ottawa-Carleton District School Board Gen Op Name:

Gen Op Div: Health & Safety Site Adrs1: 28 Arlington Avenue Site Bldg: Glashan Public School

Site Pobox:

Province In: **ONTARIO** Site Adrs2:

Site City:

Ottawa

Province Out: Site Postal Code:

K2P 1C2 Canada Site Country: Co Official: Clint Vester Co Admin: Greg Benson

2018 Generator Manifest

ID: 32986 Sum Received Qty: 34.0

ON2829633 ORGANIC LABORATORY CHEMICALS Generator No: Waste Class Name:

District:

Receiver Type: 035 Count Manifests: Waste Char: District: 201 В

263 Waste Code:

2019 Generator Info

ON2829633 Choice of Contact: CO OFFICIAL Gen No: ID: 10977

Phone No Official: 613-596-8211 Ext.8495 Ν Phone No Admin: 613-596-8211 Ext.8549 Contaminated Fac: MHSW Facility: Ν County Ont: OTTAWA CARLTON (RM) **County Out:** 

NAICS Code1: 611110 NAICS Code2:

NAICS Code3:

Ottawa-Carleton District School Board Gen Name:

Gen Div: Health & Safety

Ottawa-Carleton District School Board Gen Op Name:

Gen Op Div: Health & Safety 28 Arlington Avenue Site Adrs1: Site Bldg: Glashan Public School

Site Pobox:

Province In: **ONTARIO** 

Site Adrs2:

Site City: Ottawa Province Out: K2P 1C2 Site Postal Code: Site Country: Canada Co Official: Clint Vester Co Admin: Greg Benson

2020 Generator Info

Gen No: ON2829633 Choice of Contact: CO OFFICIAL 10608 Phone No Official: 613-596-8211 Ext.8495 Contaminated Fac: Ν Phone No Admin: 613-596-8211 Ext.8549 Ν County Ont: OTTAWA CARLTON (RM) MHSW Facility:

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

NAICS Code1: 611110

NAICS Code2:

NAICS Code3: Ottawa-Carleton District School Board Gen Name:

Gen Div: Health & Safety

Ottawa-Carleton District School Board Gen Op Name:

Gen Op Div: Health & Safety Site Adrs1: 28 Arlington Avenue Site Bldg: Glashan Public School

Site Pobox: **ONTARIO** Province In:

Site Adrs2:

Site City: Ottawa

Province Out:

Site Postal Code: K2P 1C2 Site Country: Canada Co Official: Clint Vester Co Admin: Greg Benson

2021 Generator Info

ON2829633 Gen No: ID: 10420 Contaminated Fac: Ν MHSW Facility: Ν

NAICS Code1: 611110

NAICS Code2:

NAICS Code3:

Gen Name: Ottawa-Carleton District School Board

Gen Div: Health & Safety

Gen Op Name: Ottawa-Carleton District School Board

Gen Op Div: Health & Safety Site Adrs1: 28 Arlington Avenue Glashan Public School Site Bldg:

Site Pobox:

**ONTARIO** Province In:

Site Adrs2:

Site City: Ottawa

Province Out:

Site Postal Code: K2P 1C2 Site Country: Canada Co Official: Clint Vester Co Admin: Greg Benson

1 of 2 14

73.9 / 1.00

Tomlinson<UNOFFICIAL> Kent Street and Catherine Street

Ottawa ON Municipality No:

Nature of Damage:

Discharger Report:

Material Group:

Impact to Health:

Agency Involved:

4002-BEVVGG Ref No: Year:

Incident Dt: 8/9/2019

Dt MOE Arvl on Scn:

8/9/2019

MOE Reported Dt: Dt Document Closed:

Site No: NA MOE Response: Nο

Site County/District:

Site Geo Ref Meth:

Site District Office: Ottawa

Nearest Watercourse:

pit on the east side of Kent<UNOFFICIAL> Site Name:

SE/98.2

Kent Street and Catherine Street Site Address:

Site Region: Eastern Site Municipality: Ottawa

County Out: District:

Choice of Contact:

Phone No Official:

Phone No Admin:

County Ont:

County Out:

District:

402

CO OFFICIAL

402

613-596-8211 Ext.8495

613-596-8211 Ext.8549

2 - Minor Environment

OTTAWA CARLTON (RM)

Order No: 25030300467

SPL

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

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5028620 445717 Easting:

**Entity Operating Name:** 

Tomlinson<UNOFFICIAL> Client Name:

Client Type:

Source Type: Sewer (Private or Municipal)

Incident Cause:

Incident Preceding Spill: Leak/Break

Operator/Human Error Incident Reason:

Incident Summary: Tomlinson: ~ 60m3 of raw sewage to pit, cntd, clnup ongng

**Environment Impact:** Health Env Consequence:

Nature of Impact:

Contaminant Qty: 60 m<sup>3</sup> Contaminant Qty 1: 60 Contaminant Unit:  $m^3$ Contaminant Code: 44

Contaminant Name: SEWAGE, RAW UNCHLORINATED

Contaminant Limit 1: Contam Limit Freg 1:

Contaminant UN No 1: n/a Land Receiving Medium:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Miscellaneous Communal

SAC Action Class:

Call Report Locatn Geodata:

Time Reported: System Facility Address:

Land Spills

14 2 of 2 SE/98.2 73.9 / 1.00 Catherine St and Kent St, Ottawa OTTAWA ON

SPL

Order No: 25030300467

Ref No: 1-3G43V4 Year:

Incident Dt: 5/5/2023 1:30:53 PM

Dt MOE Arvl on Scn:

5/5/2023 4:57:53 PM MOE Reported Dt: Dt Document Closed: 6/13/2023 9:33:15 AM

Site No:

MOE Response: Desktop Response

Site County/District: Site Geo Ref Meth:

Site District Office: Ottawa District Office

Nearest Watercourse:

Site Name:

Catherine St and Kent St, Ottawa Site Address: Site Region:

Site Municipality: **OTTAWA** 

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing:

Easting:

Entity Operating Name:

Client Name: Client Type:

Source Type: Motor Vehicle Municipality No: Nature of Damage:

Discharger Report: Material Group:

Impact to Health: 0 No Impact

Agency Involved:

Incident Cause:

Incident Preceding Spill:

Incident Reason:Equipment failure/malfunctionIncident Summary:Lafarge: 10L of coolant to grnd, clnd

Environment Impact: 1 Minor Impact

Health Env Consequence:

Nature of Impact:

Contaminant Qty: 10 litre (L)

Contaminant Qty 1: Contaminant Unit: Contaminant Code:

Contaminant Name: COOLANT (N.O.S.)

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Land

Activity Preceding Spill:

Property 2nd Watershed: Lower Ottawa
Property Tertiary Watershed: 02LA-Rideau

Sector Type: SAC Action Class: POURED CONCRETE FOUNDATION AND STRUCTURE CONTRACTORS

 $\label{limited} $$ ("integration_ids":["PR00004313049"], "wkts":["POINT (-75.6936680775 45.4088581743)"], "creation_date":"2023-05-05") $$ ("integration_ids":["PR00004313049"], "wkts":["POINT (-75.6936680775 45.4088581743)"], "creation_date":"2023-05-05") $$ ("integration_ids":["PR00004313049"], "wkts":["POINT (-75.6936680775 45.4088581743)"], "creation_date":"2023-05-05"] $$ ("integration_ids":["POINT (-75.6936680775 45.4088581743)"], "creation_date":"2023-05-05"] $$ ("integration_ids":["POINT (-75.6936680775 45.4088581743)"], "creation_date":"2023-05-05"] $$ ("integration_ids":["POINT (-75.6936680775 45.4088581743)"], "creation_ids":["POINT (-75.6936680775 45.4088581743)"], "creation_ids":"2023-05-05"] $$ ("integration_ids":["POINT (-75.6936680775 45.4088581743)"], "creation_ids":["POINT (-75.693668075 45.4088581743)"], "creation_ids":["POINT (-75.693668075 45.4088581743)"], "creation_ids":["POINT (-75.69368075 45.4088581745)"], "creation_ids":["POINT (-75.69368075)"], "creation_ids":["POINT (-75.6936$ 

Time Reported:

System Facility Address:

Call Report Locatn Geodata:

15 1 of 1 WSW/105.2 73.4 / 0.51 107 Arlington Ave Ottawa ON K1R5S4

75.0 / 2.08

*Order No:* 20170922013

Status: C

Report Type:Standard ReportReport Date:28-SEP-17Date Received:22-SEP-17

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality:

Client Prov/State: ON

 Search Radius (km):
 .25

 X:
 -75.695797

Y: 45.409025

16 1 of 1 ENE/105.4

R.M. OF OTTAWA-CARLETON
ARLINGTON ST./KENT ST./BANK ST

CA

Order No: 25030300467

**OTTAWA CITY ON** 

Certificate #: 7-0052-99Application Year: 99
Issue Date: 3/2/1999
Approval Type: Municipal water
Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code

Client Postal Code: Project Description: Contaminants: Emission Control:

17 1 of 1 SE/110.8 73.9 / 1.00
BORE

ON

Borehole ID: 613185 Inclin FLG: No

OGF ID: 215514488 SP Status: Initial Entry

Status:Surv Elev:NoType:BoreholePiezometer:No

Type: Borehole Piezometer: No Use: Primary Name:

Completion Date: JAN-1965 Municipality:
Static Water Level: 10.4 Lot:
Primary Water Use: Township:
Sec. Water Use: Latitude DD:

 Sec. Water Use:
 Latitude DD:
 45.408652

 Total Depth m:
 -999
 Longitude DD:
 -75.693766

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

Depth Ref:Ground SurfaceU1M Zone:18Depth Elev:Easting:445711Drill Method:Northing:5028582

 Orig Ground Elev m:
 68.8

 Elev Reliabil Note:
 Accuracy:

 Not Applicable

Concession: Location D: Survey D: Comments:

DEM Ground Elev m:

## **Borehole Geology Stratum**

Geology Stratum ID: 218394063 Mat Consistency: Compact

Top Depth: Material Moisture: 0 **Bottom Depth:** 1.5 Material Texture: Material Color: Non Geo Mat Type: Brown Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

68.4

Stratum Description: SAND. BROWN, COMPACT.

Geology Stratum ID:218394066Mat Consistency:DenseTop Depth:11.4Material Moisture:

Bottom Depth: Material Texture:
Material Color: Grey Non Geo Mat Type:
Material 1: Bedrock Geologic Formation:
Material 2: Limestone Geologic Group:

Material 2: Limestone Geologic Group:
Material 3: Shale Geologic Period:
Material 4: Depositional Gen:
Gsc Material Description:

Stratum Description: BEDROCK, LIMESTONE, SHALE. GREY, FOSSILIFEROUS. SPECIFIED. VERY DENSE. BEDROCK. 00010 016

Order No: 25030300467

\*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 218394064 Mat Consistency: Stiff

Top Depth: 1.5 Material Moisture: **Bottom Depth:** 10.8 Material Texture: Grey Material Color: Non Geo Mat Type: Material 1: Clay Geologic Formation: Silt Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY. GREY, STIFF.

Geology Stratum ID: 218394065 Mat Consistency: Compact

Top Depth: 10.8 Material Moisture: Bottom Depth: Material Texture: 11.4 Material Color: Non Geo Mat Type: Grey Material 1: Till Geologic Formation: Geologic Group: Material 2: Silt Material 3: Clay Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

Stratum Description: TILL. GREY, COMPACT, WATER STABLE AT 191.7 FEET.

**Source** 

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:Horizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 056930 NTS\_Sheet: 31G05G

Confiden 1:

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

18 1 of 2 NW/117.6 74.2 / 1.31 STEVE VAIVE

436 MCLEOD ST,,OTTAWA,ON,K1R 5P6,CA

ON

 Incident Id:
 Pipe Material:

 Incident No:
 1954620
 Fuel Category:

 Incident Reported Dt:
 10/5/2016
 Health Impact:

 Type:
 FS-Pipeline Incident
 Environment Impact:

 Status Code:
 Property Pagago:

Type: FS-Pipeline Incident Environment Impact:

Status Code: Property Damage:

Tank Status: Pipeline Damage Reason Est Service Interrupt:

Task No: Enforce Policy:

Spills Action Centre: Public Relation:

Fuel Type: Pipeline System:
Fuel Occurrence Tp: PSIG:
Date of Occurrence: Attribute Category:
Occurrence Start Dt: Regulator Location:
Depth: Method Details:

Customer Acct Name: STEVE VAIVE

Incident Address: 436 MCLEOD ST,,OTTAWA,ON,K1R 5P6,CA

Operation Type:
Pipeline Type:
Regulator Type:
Summary:
Reported By:
Affiliation:
Occurrence Desc:
Damage Reason:

Notes:

18

NW/117.6 74.2 / 1.31 Enbridge Gas Distribution Inc.

436 McLeod Street

Order No: 25030300467

Ottawa ON

Ref No: 3083-AEFK3R Municipality No: Year: Nature of Damag

Year:
Incident Dt: 10/5/2016
Discharger Report:
Dt MOE Arvl on Scn:
Material Group:

MOE Reported Dt:10/5/2016Impact to Health:Dt Document Closed:Agency Involved:

Site No: NA

2 of 2

Direction/ Elev/Diff Site DΒ Map Key Number of (m)

Records Distance (m)

MOE Response: Site County/District: Site Geo Ref Meth:

Site District Office: Nearest Watercourse:

Residential<UNOFFICIAL> Site Name:

Site Address: 436 McLeod Street

Site Region:

Site Municipality: Ottawa

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing:

**Entity Operating Name:** 

Enbridge Gas Distribution Inc. Client Name:

Client Type: Source Type: Incident Cause:

Easting:

Incident Preceding Spill: Leak/Break

Incident Reason: Operator/Human Error

Incident Summary: TSSA: 1 1/4" plastic service line damage, made safe

**Environment Impact:** Health Env Consequence:

Nature of Impact:

Contaminant Limit 1:

Contaminant Qty: 0 other - see incident description

Air

Contaminant Qty 1:

**Contaminant Unit:** other - see incident description

Contaminant Code:

Contaminant Name: NATURAL GAS (METHANE)

Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Activity Preceding Spill:

Property 2nd Watershed: **Property Tertiary Watershed:** 

Miscellaneous Industrial Sector Type:

SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill

Call Report Locatn Geodata:

Time Reported:

System Facility Address:

1 of 1 ESE/121.8 74.2 / 1.31 240 CATHERINE STREET 19 **WWIS** OTTAWA ON

Well ID: 7269210

**Construction Date:** 

Monitoring and Test Hole Use 1st:

Use 2nd:

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

Audit No: Z233007

A191027 Tag: Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Flowing (Y/N): Flow Rate:

Data Entry Status:

Data Src: 08/17/2016 Date Received: Selected Flag: TRUE

Abandonment Rec:

Contractor: 7241 Form Version:

Owner:

County: **OTTAWA-CARLETON** 

Order No: 25030300467

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m)

Clear/Cloudy: UTM Reliability:
Municipality: NEPEAN TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/726\726\9210.pdf

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

 Well Completed Date:
 07/23/2016

 Year Completed:
 2016

 Depth (m):
 4.57

 Latitude:
 45.4087336165703

 Longitude:
 -75.6934311890743

 X:
 -75.69343102665025

 Y:
 45.408733610245

 Path:
 726\7269210.pdf

## **Bore Hole Information**

Bore Hole ID: 1006216991 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 445737.00

 Code OB Desc:
 North83:
 5028591.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 07/23/2016
 UTMRC Desc:
 margin of error : 30 m - 100 m

Remarks: Location Method: wwr

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1006231681

Layer: Color: 2 General Color: **GREY** Material 1: 11 Material 1 Desc: **GRAVEL** Material 2: 28 Material 2 Desc: SAND Material 3: 77 Material 3 Desc: LOOSE Formation Top Depth: 0.0

Formation End Depth: 0.6100000143051147

Formation End Depth UOM: m

### Overburden and Bedrock

Materials Interval

**Formation ID:** 1006231682

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Material 1:
 28

 Material 1 Desc:
 SAND

Order No: 25030300467

Material 2: Material 2 Desc:

Material 3:85Material 3 Desc:SOFT

 Formation Top Depth:
 0.6100000143051147

 Formation End Depth:
 2.130000114440918

Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1006231683

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Material 1:
 05

 Material 1 Desc:
 CLAY

Material 2: Material 2 Desc:

Material 3: 85 Material 3 Desc: SOFT

 Formation Top Depth:
 2.130000114440918

 Formation End Depth:
 4.570000171661377

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006231691

Layer: 1 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006231692

Layer:

 Plug From:
 0.3100000023841858

 Plug To:
 1.2200000286102295

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006231693

Layer:

 Plug From:
 1.2200000286102295

 Plug To:
 4.570000171661377

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006231690

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

**Pipe ID:** 1006231680

Casing No: 0

Comment: Alt Name:

## **Construction Record - Casing**

**Casing ID:** 1006231686

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 1.5

**Casing Diameter:** 5.199999809265137

Casing Diameter UOM: cm
Casing Depth UOM: m

## Construction Record - Screen

**Screen ID:** 1006231687

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.5

**Screen End Depth:** 4.570000171661377

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

**Screen Diameter:** 6.03000020980835

Water Details

*Water ID:* 1006231685

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM:

**Hole Diameter** 

 Hole ID:
 1006231684

 Diameter:
 20.31999969482422

Depth From: 0.0

**Depth To:** 4.570000171661377

Hole Depth UOM: m
Hole Diameter UOM: cm

20 1 of 1 NNE/124.0 73.9 / 1.00 North Side of 95 Flora St OTTAWA ON

Ref No: 1-23VKZO

**Year: Incident Dt:** 8/21/2022 11:06:28 AM

Dt MOE Arvi on Scn:

**MOE Reported Dt:** 8/22/2022 12:06:37 PM

Dt Document Closed:

Site No:

MOE Response: Desktop Response

Site County/District: Site Geo Ref Meth:

Site District Office: Ottawa District Office

Nature of Damage: Discharger Report: Material Group: Impact to Health:

Impact to Health: 0 No Impact

Agency Involved:

Municipality No:

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

Nearest Watercourse:

Site Name: North Side of 95 Flora St Site Address:

Site Region: Site Municipality: **OTTAWA** 

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: Easting:

**Entity Operating Name:** 

Client Name: Client Type: Source Type: Incident Cause:

Incident Preceding Spill: Incident Reason:

City of Ottawa: Hydrocarbon Reported by Resident on Rdway/CB Incident Summary: 1 Minor Impact

**Environment Impact:** Health Env Consequence:

Nature of Impact:

Contaminant Qty: 0 other - see notes

Contaminant Qty 1: Contaminant Unit: Contaminant Code:

Contaminant Name: HYDROCARBON LIGHT

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Land

Activity Preceding Spill:

Property 2nd Watershed: Lower Ottawa 02LA-Rideau Property Tertiary Watershed:

Sector Type: SAC Action Class:

Call Report Locatn Geodata: "integration\_ids":["PR00003867908"],"wkts":["POINT (-75.6941239000 45.4105212000)"],"creation\_date":"2022-

08-22"}

Time Reported:

System Facility Address:

1 of 1 WNW/126.5 74.9 / 2.01 PIPELINE HIT 1 1/4" **21** 

442 MCLEOD ST,,OTTAWA,ON,K1R 5P6,CA

**PINC** 

Order No: 25030300467

Pipe Material:

Fuel Category:

Health Impact:

Environment Impact:

Property Damage:

Incident Id: 2419086 Incident No: Incident Reported Dt: 10/16/2018 Type: FS-Pipeline Incident Status Code:

Tank Status: Pipeline Damage Reason Est Task No:

Spills Action Centre:

Fuel Type: Fuel Occurrence Tp:

Date of Occurrence: Occurrence Start Dt: Service Interrupt: Enforce Policy: Public Relation:

Pipeline System: PSIG:

Attribute Category: Regulator Location: Method Details:

PIPELINE HIT 1 1/4" Customer Acct Name:

Incident Address: 442 MCLEOD ST,,OTTAWA,ON,K1R 5P6,CA

Operation Type: Pipeline Type: Regulator Type: Summary:

Depth:

Number of Direction/ Elev/Diff Site DΒ Map Key (m)

Records

Distance (m)

Affiliation: Occurrence Desc: Damage Reason:

Reported By:

Notes:

22 1 of 1 NNW/132.7 73.9 / 0.98 **WWIS** ON

Yes

Order No: 25030300467

Well ID: 7301137 Flowing (Y/N):

**Construction Date:** Flow Rate: Data Entry Status: Use 1st:

Use 2nd: Data Src: Final Well Status: Date Received:

12/11/2017 Water Type: TRUE Selected Flag: Casing Material: Abandonment Rec: C39107 7543

Audit No: Contractor: A191626 Form Version: Tag:

Constructn Method: Owner: OTTAWA-CARLETON County: Elevation (m):

Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Northing NAD83: Pump Rate: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: **NEPEAN TOWNSHIP** Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/730\7301137.pdf

### Additional Detail(s) (Map)

11/06/2017 Well Completed Date: Year Completed: 2017

Depth (m):

Path:

Latitude: 45.4105771795148 Longitude: -75.6951917614219 -75.69519159900108 X: Y: 45.41057717321074 730\7301137.pdf

# **Bore Hole Information**

1006875861 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 445601.00 5028797.00 Code OB Desc: North83: Org CS: UTM83 Open Hole: Cluster Kind: UTMRC:

Date Completed: **UTMRC Desc:** 11/06/2017 margin of error: 30 m - 100 m

Remarks: Location Method:

Location Method Desc: on Water Well Record Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

1 of 1 ENE/135.4 75.1 / 2.18 17 Arlington St. 23 SPL Ottawa ON K2P 1C1

> Municipality No: Nature of Damage:

Material Group:

Impact to Health:

Agency Involved:

Discharger Report:

Ref No: 6756-8N8MGW

Year: Incident Dt: 11/2/2011 Dt MOE Arvl on Scn:

**MOE** Reported Dt: 11/2/2011 Dt Document Closed: 11/19/2011

Site No:

Referral to others MOE Response:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

First Estate Realty Owned Property, Contact 613-878-2786<UNOFFICIAL> Site Name:

Site Address: 17 Arlington St.

Site Region:

Site Municipality: Ottawa Site Lot:

Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:

**Entity Operating Name:** 

Client Name: Client Type: Source Type:

Tank (Above Ground) Leak Incident Cause:

Incident Preceding Spill:

Incident Reason:

TSSA, First Estate Realty: 3L Furnace Oil to Bsmt Floor Incident Summary:

**Environment Impact:** Not Anticipated

Health Env Consequence:

Nature of Impact: Other Impact(s)

Contaminant Qty: 3 L Contaminant Qty 1: 3 Contaminant Unit: L Contaminant Code: 13

**FURNACE OIL** Contaminant Name:

Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type:

1 of 8

Other TSSA - Fuel Safety Branch

SAC Action Class: Call Report Locatn Geodata:

Time Reported:

24

System Facility Address:

SE/137.8 72.8 / -0.05 MINUTE CAR WASH OTTAWA LTD

270 CATHERINE ST OTTAWA ON K1R5T3

Location ID: 10910 Type: retail Expiry Date: 1995-05-31 Capacity (L): 90800 Licence #: 0019603001

erisinfo.com | Environmental Risk Information Services

Order No: 25030300467

PRT

2 of 8 SE/137.8 72.8 / -0.05 MINUTE CAR WASH (OTTAWA) LTD. 24 **GEN 270 CATHERINE STREET** 

**OTTAWA ON K1R 5T3** 

**Generator Info** 

ON2336400 Choice of Contact: Generator No: 97,98,99,00,01,02,03,04 Contaminated Fac: Approval Years:

Status: MHSW Facility: PO Box No: SIC Code:

Country: Co Admin:

Phone No Admin: **CAR WASHES** SIC Description:

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

SE/137.8 72.8 / -0.05 MINUTE CAR WASH OTTAWA LTD 24 3 of 8 **DTNK 270 CATHERINE ST** 

**OTTAWA ON K1R 5T3** 

**Delisted Expired Fuel Safety** 

**Facilities** 

9527914 Instance No: **EXPIRED** . Max Hazard Rank: Status:

Instance ID:

FS Facility Instance Type:

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva:

Description: **EXP** Original Source:

TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

Record Date: Up to May 2013 Expired Date: 5/17/1994

Order No: 25030300467

6391

Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:

Facility Location:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24 4 of 8		SE/137.8	72.8 / -0.05	MINUTE CAR WASH OTTAWA LTD 270 CATHERINE ST OTTAWA ON	DTNK

# Delisted Expired Fuel Safety

**Facilities** 

Instance No: 11328988 **EXPIRED** Status: Instance ID: 78385 FS Piping Instance Type:

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

FS Piping Description: Original Source: **EXP** 

Up to Mar 2012 Record Date:

Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel:

Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:

Source:

5 of 8 SE/137.8 72.8 / -0.05 MINUTE CAR WASH OTTAWA LTD 24 **EXP** 270 CATHERINE ST OTTAWA ON

Inventory No: 10902127 **EXPIRED** Inventory Status: Installation Year: 1979 Capacity: 22700

Capacity Unit: Tank Type: Manufacturer: Model: Description:

Previous Fuel Type: Gasoline Tank Material: Fiberglass (FRP) Coating

**Corrosion Protect:** 

Overfill Protection:

Inventory Context: FS Liquid Fuel Tank FS LIQUID FUEL TANK Inventory Item:

24 6 of 8 SE/137.8 72.8 / -0.05

11328947

**EXPIRED** 

MINUTE CAR WASH OTTAWA LTD 270 CATHERINE ST

OTTAWA ON

Tank Material: Fiberglass (FRP) Coating Corrosion Protect:

Overfill Protection:

FS Liquid Fuel Tank Inventory Context: Inventory Item: FS LIQUID FUEL TANK EXP

Order No: 25030300467

Installation Year: 1979 22700 Capacity: Capacity Unit:

Tank Type:

Inventory No: Inventory Status:

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

Manufacturer: Model: Description:

Previous Fuel Type: Gasoline

72.8 / -0.05 24 7 of 8 SE/137.8 MINUTE CAR WASH OTTAWA LTD **EXP** 

**270 CATHERINE ST** OTTAWA ON

Inventory Item:

Overfill Protection:

**Inventory Context:** 

Ottawa ON K2P2G8

Nearest Intersection:

Municipality:

Inventory Item:

FS Liquid Fuel Tank FS LIQUID FUEL TANK

FS Liquid Fuel Tank

Ottawa

No

Nο

No

Initial Entry

FS LIQUID FUEL TANK

**EXP** 

**EHS** 

Order No: 25030300467

Inventory No: 11328928 Tank Material: Fiberglass (FRP) **EXPIRED** Inventory Status: **Corrosion Protect:** Coating

Installation Year: 1979 **Overfill Protection:** Capacity: 22700 **Inventory Context:** 

Capacity Unit: Tank Type: Manufacturer: Model: Description:

Previous Fuel Type: Gasoline

24 8 of 8 SE/137.8 72.8 / -0.05 MINUTE CAR WASH OTTAWA LTD

**270 CATHERINE ST** OTTAWA ON

11328969 Fiberglass (FRP) Inventory No: Tank Material: **EXPIRED** Corrosion Protect: Coating

74.8 / 1.95

Inventory Status: Installation Year: 1979 22700 Capacity:

Capacity Unit: Tank Type: Manufacturer: Model: Description:

**25** 

Gasoline Previous Fuel Type:

n/a

20160706134 Order No: Status: С

Report Type: Standard Report Report Date: 13-JUL-16 Date Received: 06-JUL-16

Previous Site Name: Ministry of Transport

951 m^2 Lot/Building Size:

1 of 1

Additional Info Ordered:

Client Prov/State: ON .25 Search Radius (km):

X: -75.69329 Y: 45.408622

1 of 1 ESE/138.5 74.8 / 1.95 26

ESE/138.3

**BORE** ON

Inclin FLG:

SP Status:

Surv Elev:

Piezometer:

Primary Name:

Borehole ID: 847496 215589154 OGF ID: Decommissioned Status: Type: Borehole

Geotechnical/Geological Investigation Use:

21-AUG-1961 Completion Date: Static Water Level:

Municipality: LOT F Lot: **NEPEAN** Primary Water Use: Township: Sec. Water Use: Latitude DD: 45.408672 Map Key Number of Direction/ Elev/Diff Site DB

Accuracy:

Within 10 metres

Records Distance (m) (m)

Total Depth m:2.7Longitude DD:-75.693226Depth Ref:Ground SurfaceUTM Zone:18

Depth Elev:Easting:445753Drill Method:Power augerNorthing:5028584

Orig Ground Elev m: 69.3 Location Accuracy:

Elev Reliabil Note:
DEM Ground Elev m: 69.1

Concession: BROKEN FRONT C

Location D: Survey D: Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 6557738 Mat Consistency:
Top Depth: 1.1 Material Moisture:
Bottom Depth: 2.1 Material Texture:
Material Color: Non Geo Mat Type:
Material 1: Silt Geologic Formation

Material 1:SiltGeologic Formation:Material 2:Fine SandGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SILT AND FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum Description]

field.

Geology Stratum ID:6557739Mat Consistency:Top Depth:2.1Material Moisture:Bottom Depth:2.4Material Texture:Material Color:Non Geo Mat Type:Material 1:SandGeologic Formation:

Material 1:SandGeologic FormationMaterial 2:GravelGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SAND WITH SOME GRAVEL \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

Geology Stratum ID: 6557736 Mat Consistency: Material Moisture: Top Depth: .3 Bottom Depth: .6 Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Geologic Group: Material 2: **Brick fragments** Material 3: Wood Fragments Geologic Period: Material 4: Sand Depositional Gen:

Gsc Material Description:

Stratum Description: FILL BRICK LUMBER STEEL SAND \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

Geology Stratum ID: 6557737 Mat Consistency: Top Depth: Material Moisture: .6 Bottom Depth: 1.1 Material Texture: Material Color: Non Geo Mat Type: Fill Geologic Formation: Material 1: Material 2: Fine Sand Geologic Group: Material 3: Geologic Period:

Gsc Material Description:

Stratum Description: FINE SAND FILL \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Depositional Gen:

Order No: 25030300467

Geology Stratum ID:6557740Mat Consistency:Top Depth:2.4Material Moisture:Bottom Depth:2.7Material Texture:Material Color:Non Geo Mat Type:

Material 4:

Number of Direction/ Elev/Diff Site DΒ Map Key

> Records Distance (m) (m)

Material 1: Clay Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

CLAY \*\*Note: Many records provided by the department have a truncated [Stratum Description] field. Stratum Description:

Geology Stratum ID: 6557735 Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** .3 Material Texture: Material Color: Non Geo Mat Type: Material 1: Gravel Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period:

Gsc Material Description:

Material 4:

CRUSHED STONE \*\*Note: Many records provided by the department have a truncated [Stratum Description] field. Stratum Description:

Depositional Gen:

 $https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/726\7269211.pdf$ 

Order No: 25030300467

240 CATHERINE STREET 27 1 of 1 SE/142.2 74.3 / 1.39 **WWIS** Ottawa ON

Well ID: 7269211 Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: Monitoring and Test Hole

Data Entry Status: Use 2nd: Data Src:

Final Well Status: Monitoring and Test Hole

08/17/2016 Date Received: Selected Flag: TRUE Water Type:

Casing Material: Abandonment Rec:

Z233005 Audit No: Contractor: 7241 Tag: A191028 Form Version:

Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON** Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: NEPEAN TOWNSHIP

Additional Detail(s) (Map)

Site Info:

PDF URL (Map):

Well Completed Date: 07/23/2016 Year Completed: 2016 Depth (m): 4.57

Latitude: 45.4085724586719 -75.6932886475075 Longitude: X: -75.69328848563516 Y: 45.40857245189239 726\7269211.pdf Path:

**Bore Hole Information** 

Bore Hole ID: 1006216994 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

445748.00 Code OB: East83: Code OB Desc: North83: 5028573.00 Open Hole: Org CS: UTM83

UTMRC:

**UTMRC Desc:** 

Location Method:

margin of error: 30 m - 100 m

wwr

Cluster Kind: Date Completed:

07/23/2016

Remarks: Location Method Desc:

on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

## Overburden and Bedrock

**Materials Interval** 

1006231723 Formation ID:

Layer: Color: General Color: **BROWN** Material 1: 28 Material 1 Desc: SAND

Material 2: Material 2 Desc:

Material 3: 85 Material 3 Desc: SOFT

Formation Top Depth: 0.6100000143051147 Formation End Depth: 2.130000114440918

Formation End Depth UOM:

# Overburden and Bedrock

Materials Interval

Formation ID: 1006231722

Layer: Color: 2 General Color: **GREY** Material 1: 11 **GRAVEL** Material 1 Desc: Material 2: 28 Material 2 Desc: SAND Material 3: 77 Material 3 Desc: LOOSE Formation Top Depth: 0.0

0.6100000143051147 Formation End Depth:

Formation End Depth UOM:

## Overburden and Bedrock

**Materials Interval** 

Formation ID: 1006231724

Layer: 3 Color: **GREY** General Color: Material 1: 05 Material 1 Desc: CLAY

Material 2: Material 2 Desc:

Material 3: 85 Material 3 Desc: SOFT

Formation Top Depth: 2.130000114440918 Formation End Depth: 4.570000171661377

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006231733

Layer: 2

 Plug From:
 0.3100000023841858

 Plug To:
 1.2200000286102295

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006231732

Layer: 1
Plug From: 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006231734

Layer: 3

 Plug From:
 1.2200000286102295

 Plug To:
 4.570000171661377

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006231731

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

**Pipe ID:** 1006231721

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1006231727

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 1.5

**Casing Diameter:** 5.199999809265137

Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1006231728

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.5

**Screen End Depth:** 4.570000171661377

Number of Direction/ Elev/Diff Site DΒ Map Key

Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm

Records

6.03000020980835 Screen Diameter:

Water Details

1006231726 Water ID:

Layer: Kind Code: Kind:

Water Found Depth: m

Water Found Depth UOM:

Hole Diameter

1006231725 Hole ID: Diameter: 20.31999969482422

Depth From: 0.0

Depth To: 4.570000171661377

Hole Depth UOM: m Hole Diameter UOM: cm

28 1 of 1 ESE/142.2 74.3 / 1.39 **KENT ST WWIS** Ottawa ON

Selected Flag:

Form Version:

Concession:

Easting NAD83:

Northing NAD83:

UTM Reliability:

Concession Name:

Contractor:

Owner: County:

Lot:

Zone:

Abandonment Rec:

10/22/2019

OTTAWA-CARLETON

Order No: 25030300467

TRUE

Yes

7543

Well ID: 7344657

Flowing (Y/N): **Construction Date:** Flow Rate: Data Entry Status: Use 1st: Use 2nd: Data Src: Date Received:

Distance (m)

(m)

Final Well Status: Abandoned-Other

Water Type: Casing Material:

Audit No: Z286430

Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Clear/Cloudy:

**NEPEAN TOWNSHIP** Municipality:

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/734\7344657.pdf PDF URL (Map):

Additional Detail(s) (Map)

09/19/2019 Well Completed Date: Year Completed: 2019

Depth (m):

Latitude: 45.4085906150324 Longitude: -75.6932633115214 -75.69326315045606 X: Y: 45.408590607927614 734\7344657.pdf Path:

**Bore Hole Information** 

Elevation:

18

wwr

445750.00

5028575.00 UTM83

margin of error: 30 m - 100 m

**GEN** 

Order No: 25030300467

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

**Bore Hole ID:** 1007687170

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

**Date Completed:** 09/19/2019

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Pipe Information

**Pipe ID:** 1008243513

Casing No:

Comment: Alt Name:

Results of Well Yield Testing

Pumping Test Method Desc:

**Pump Test ID:** 1008244305

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft GPM

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR:

Pumping Duration MIN:

Flowing:

29

1 of 1 NNW/143.5 73.8 / 0.97

0

R.W. Tomlinson Ltd. Kent Street at McLoed Street

Ottawa ON K1R5P6

Generator Info

Generator No: ON5792941
Approval Years: As of Jul 2020
Status: Registered

PO Box No:

Country: Canada

Co Admin: Phone No Admin: SIC Description:

Waste Detail(s)

Choice of Contact: Contaminated Fac: MHSW Facility:

SIC Code:

District:

402

Order No: 25030300467

Waste Class: 251 L

Waste Class Name: Waste oils/sludges (petroleum based)

2019 Generator Info

 Gen No:
 ON5792941
 Choice of Contact:
 CO\_OFFICIAL

 ID:
 23188
 Phone No Official:
 613-8800647 Ext.

 Contaminated Fac:
 N
 Phone No Admin:
 613-913-5947 Ext.

Contaminated Fac: N Phone No Admin: 613-913-5947 EXT.

MHSW Facility: N County Ont: OTTAWA CARLTON (RM)

NAICS Code1: 237310 County Out:

NAICS Code2: 237110

NAICS Code3:
Gen Name: R.W. Tomlinson Ltd.

Gen Div:

Gen Op Name: R.W. Tomlinson Ltd.

Gen Op Div: Site Adrs1: Kent Street at McLoed Street

Site Bldg: Site Pobox: Province In:

Site Pohox

**ONTARIO** 

Site Adrs2:

Site City: Ottawa

Province Out:

Site Postal Code:K1R5P6Site Country:CanadaCo Official:Richard PoulinCo Admin:Sarah A Taylor

2019 Generator Manifest

ID: 47374 Sum Received Qty: 102052.0

Generator No: ON5792941 Waste Class Name: OIL SKIMMINGS & SLUDGES

 Receiver Type:
 035
 Count Manifests:
 9

 Waste Char:
 L
 District:
 402

 Waste Code:
 251

2019 Generator Manifest

ID: 47373 Sum Received Qty: 7630.0

Generator No: ON5792941 Waste Class Name: INERT INORGANIC WASTES

 Receiver Type:
 035
 Count Manifests:
 1

 Waste Char:
 L
 District:
 402

 Waste Code:
 150

2020 Generator Info

 Gen No:
 ON5792941
 Choice of Contact:
 CO\_OFFICIAL

 ID:
 22915
 Phone No Official:
 613-8800647 Ext.

 Contaminated Fac:
 N
 Phone No Admin:
 613-913-5947 Ext.

 MHSW Facility:
 N
 County Ont:
 OTTAWA CARLTON (RM)

 NAICS Code1:
 237310
 County Out:
 OTTAWA CARLTON (RM)

 NAICS Code2:
 237110
 District:
 402

NAICS Code2: NAICS Code3:

Gen Name: R.W. Tomlinson Ltd.

Gen Div:

Gen Op Name: R.W. Tomlinson Ltd.

Gen Op Div: Site Adrs1: Kent Street at McLoed Street

Site Bldg:

Site Pobox:

Province In: ONTARIO

Site Adrs2:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Ottawa Site City: **Province Out:** 

K1R5P6 Site Postal Code: Site Country: Canada Co Official: Richard Poulin Sarah A Taylor Co Admin:

30 1 of 1 E/144.9 78.2 / 5.36 **BORE** ON

Borehole ID: 613203 Inclin FLG: No

OGF ID: 215514506 Status:

Type: **Borehole** Use:

Completion Date: APR-1971 Static Water Level:

Primary Water Use: Sec. Water Use: Total Depth m: 7.3

**Ground Surface** Depth Ref:

Depth Elev: Drill Method:

Orig Ground Elev m: 69.1

Elev Reliabil Note:

DEM Ground Elev m: 67.8

Concession: Location D: Survey D: Comments:

SP Status: Initial Entry

Surv Elev: No Piezometer: No

Primary Name: Municipality: Lot:

Township: Latitude DD:

45.409558 Longitude DD: -75.692755 UTM Zone: 18 Easting: 445791 5028682 Northing:

Location Accuracy:

Not Applicable Accuracy:

## **Borehole Geology Stratum**

218394122 Geology Stratum ID: Mat Consistency: Stiff

Top Depth: 2.2 Material Moisture: Bottom Depth: 2.7 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

CLAY. BROWN, GREY, STIFF, FISSURED. Stratum Description:

Geology Stratum ID: 218394121 Mat Consistency: 0 Material Moisture: Top Depth: Bottom Depth: 2.2 Material Texture:

Material Color: Material 1: Material 2: Sand Material 3: Silt Material 4: Gravel

Gsc Material Description:

Stratum Description: ARTIFICIAL.

218394125 Stiff Geology Stratum ID:

Top Depth: 5.3 7.3 **Bottom Depth:** Grey Material Color: Material 1: Clay Material 2: Silt Material 3:

Gsc Material Description:

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

Non Geo Mat Type:

Geologic Group: Geologic Period:

Depositional Gen:

Geologic Formation:

Material 4:

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

Stratum Description: CLAY, GREY, STIFF, FISSURED. 00000 015 00073 075 00090 065 00125 050 00175 065 \*\*Note: Many records

provided by the department have a truncated [Stratum Description] field.

218394123 Stiff Geology Stratum ID: Mat Consistency:

Top Depth: 2.7 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: Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

CLAY. BROWN, GREY, STIFF, FISSURED. Stratum Description:

218394124 Geology Stratum ID: Mat Consistency: Soft Material Moisture: Top Depth: 3.8

**Bottom Depth:** 5.3 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, SOFT, STIFF, FISSURED.

<u>Source</u>

Spatial/Tabular Source Type: **Data Survey** Source Appl:

Source Orig: Geological Survey of Canada Source Iden: 1

Source Date: 1956-1972 Scale or Res: Varies Confidence: Н Horizontal. NAD27

Observatio: Verticalda: Mean Average Sea Level

Urban Geology Automated Information System (UGAIS) Source Name: File: OTTAWA2.txt RecordID: 057110 NTS Sheet: 31G05G

Source Details:

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: Data Survey Vertical Datum: Mean Average Sea Level Universal Transverse Mercator Source Date: 1956-1972 Projection Name:

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

1 of 1 SE/145.7 74.3 / 1.39 31 **WWIS** ON

Order No: 25030300467

7355041 Well ID: Flowing (Y/N): **Construction Date:** Flow Rate:

Data Entry Status: Use 1st: Yes Use 2nd: Data Src:

11/16/2017 Final Well Status: Date Received: Water Type: TRUE Selected Flag:

Casing Material: Abandonment Rec: Audit No: C39102 7543 Contractor: Tag: A191028 Form Version:

Constructn Method: Owner: Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Pump Rate: Northing NAD83:

Static Water Level: Zone:
Clear/Cloudy: UTM Reliability:

Municipality: OTTAWA CITY

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/735\735\735\741.pdf

Additional Detail(s) (Map)

Well Completed Date: 10/19/2017 Year Completed: 2017

Depth (m):

 Latitude:
 45.4085365337508

 Longitude:
 -75.6932754289614

 X:
 -75.6932752669332

 Y:
 45.40853652702658

 Path:
 735√7355041.pdf

**Bore Hole Information** 

 Bore Hole ID:
 1008207249
 Elevation:

 DP2BR:
 Elevrc:

Spatial Status: Zone: 18

 Code OB:
 East83:
 445749.00

 Code OB Desc:
 North83:
 5028569.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 10/19/2017 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: wwr

Location Method Desc: on Water Well Record

Elevrc Desc:

Incident Id:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

32 1 of 2 WNW/146.7 75.9 / 3.03 STEVE VAIVE

452 MCLEOD ST,,OTTAWA,ON,K1R 5P6,CA ON

Pipe Material:

**PINC** 

Order No: 25030300467

Incident No:1926390Fuel Category:Incident Reported Dt:8/19/2016Health Impact:Type:FS-Pipeline IncidentEnvironment Impact:Status Code:Property Damage:Tank Status:Pipeline Damage Reason EstService Interrupt:

Tank Status: Pipeline Damage Reason Est Service Interrupt:
Task No: Enforce Policy:
Spills Action Centre: Public Relation:
Fuel Type: Pipeline System:

Fuel Occurrence Tp: PSIG:
Date of Occurrence: Attribute Category:
Occurrence Start Dt: Regulator Location:
Depth: Method Details:

Customer Acct Name: STEVE VAIVE

Incident Address: 452 MCLEOD ST,,OTTAWA,ON,K1R 5P6,CA

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation:

Number of Direction/ Elev/Diff Site DΒ Map Key

Occurrence Desc: Damage Reason:

Notes:

**32** 2 of 2 WNW/146.7 75.9 / 3.03 452 Mcleod Street SPL Ottawa ON

Impact to Health:

Agency Involved:

Ref No: 1307-ACY26K

Records

Municipality No: Year: Nature of Damage: Incident Dt: 8/18/2016 Discharger Report: Dt MOE Arvl on Scn: Material Group:

Distance (m)

(m)

MOE Reported Dt:

8/18/2016 **Dt Document Closed:** 

Site No: NΑ

MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Private Residence<UNOFFICIAL>

Site Address: 452 Mcleod Street

Site Region:

Site Municipality: Ottawa

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing:

Easting:

**Entity Operating Name:** 

Client Name: Client Type: Source Type: Incident Cause:

Leak/Break Incident Preceding Spill:

Incident Reason: Operator/Human Error

TSSA- 1" 1/4 steel, line strike, made safe, Ottawa Incident Summary:

**Environment Impact:** Health Env Consequence:

Nature of Impact: Contaminant Qty:

0 other - see incident description

Contaminant Qty 1:

Contaminant Unit: other - see incident description

Contaminant Code:

Contaminant Name: NATURAL GAS (METHANE)

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

Air

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type:

SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

System Facility Address:

Miscellaneous Industrial

TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill

1 of 1 E/147.6 78.3 / 5.39 33

ON

Borehole ID: 613200 Inclin FLG: No **BORE** 

OGF ID: 215514503 SP Status: Initial Entry

Status:Surv Elev:NoType:BoreholePiezometer:No

Type: Borehole Piezometer: No Use: Primary Name:

Completion Date: APR-1971 Municipality:
Static Water Level: Lot:
Primary Water Use: Township:
Sec. Water Use: Latitude DD:

 Sec. Water Use:
 Latitude DD:
 45.409198

 Total Depth m:
 7.3
 Longitude DD:
 -75.692751

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

Depth Ref:Ground SurfaceUTM Zone:18Depth Elev:Easting:445791Drill Method:Northing:5028642

 Orig Ground Elev m:
 68
 Location Accuracy:

 Elev Reliabil Note:
 Accuracy:
 Not Applicable

DEM Ground Elev m: 68.4

Concession: Location D: Survey D: Comments:

## **Borehole Geology Stratum**

Geology Stratum ID: 218394114 Mat Consistency: Soft

Top Depth: Material Moisture: 1.4 **Bottom Depth:** 5.3 Material Texture: Material Color: Non Geo Mat Type: Grey Clay Material 1: Geologic Formation: Material 2: Silt Geologic Group: Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY. GREY, SOFT, STIFF, FISSURED.

Geology Stratum ID: 218394113 Mat Consistency: Top Depth: 0 Material Moisture:

Bottom Depth: 1.4 Material Texture:
Material Color: Non Geo Mat Type:
Material 1: Geologic Formation:
Material 2: Sand Geologic Group:

Material 2:SandGeologic Group:Material 3:ClayGeologic Period:Material 4:SiltDepositional Gen:Gsc Material Description:

Stratum Description: ARTIFICIAL.

Geology Stratum ID: 218394115 Mat Consistency: Compact

Top Depth: 5.3 Material Moisture: **Bottom Depth:** 7.3 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. 00000005 SAND. LOOSE TO COMPACT. UNSPECIFIED. DENSE. SAND. VERY DENSE.

Order No: 25030300467

### Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:HHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 057080 NTS\_Sheet: 31G05G

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Logged by professional. Exact and complete description of material and properties. Confiden 1:

Source List

Source Identifier: Horizontal Datum: NAD27

Data Survey Mean Average Sea Level Source Type: Vertical Datum: Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

1 of 1 ENE/148.1 75.8 / 2.97 502 Bank Street 34 SPL Ottawa ON K2P 1Z4

Order No: 25030300467

Ref No: 8746-5UCSQ7 Municipality No: Year: Nature of Damage: Incident Dt: 12/18/2003 Discharger Report: Dt MOE Arvl on Scn:

Oil Material Group: 12/18/2003 MOE Reported Dt: Impact to Health:

Dt Document Closed: Agency Involved:

Site No:

MOE Response: Site County/District: Site Geo Ref Meth:

Site District Office: Ottawa

Nearest Watercourse:

Site Name: RESIDENTIAL BUILDING. M.C.R. SIGNS<UNOFFICIAL>

Site Address: Site Region: Eastern

Site Municipality: Ottawa Site Lot:

Site Conc: Site Geo Ref Accu: Site Map Datum: Northing:

Easting: **Entity Operating Name:** 

Client Name: Client Type: Source Type: Incident Cause:

Incident Preceding Spill: Incident Reason:

Incident Summary: Residence: old leaking tank in basement

**Environment Impact:** Not Anticipated

Health Env Consequence:

Nature of Impact:

Contaminant Qty: 2 L

Contaminant Qty 1: **Contaminant Unit:** 

L Contaminant Code: 13

Contaminant Name: **FURNACE OIL** 

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Not Applicable

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: Other

SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

System Facility Address:

Number of Direction/ Elev/Diff Site DΒ Map Key (m)

Records Distance (m)

1 of 1 SE/149.9 72.2 / -0.69 **35 BORE** ON

Borehole ID: 613177 Inclin FLG: Nο

OGF ID: 215514480 SP Status: Initial Entry Nο Status: Surv Elev:

Type: Borehole Piezometer: No Use: Primary Name:

Completion Date: AUG-1971 Municipality:

Static Water Level: Lot: Primary Water Use: Township:

Sec. Water Use: Latitude DD: 45.408293 14.1 Total Depth m: Longitude DD: -75.693634

Depth Ref: **Ground Surface** UTM Zone: 18 Depth Elev: Easting: 445721 Drill Method: Northing: 5028542

Orig Ground Elev m: 69.3 Location Accuracy: Elev Reliabil Note: Accuracy: Not Applicable DEM Ground Elev m: 69.4

Concession: Location D: Survey D: Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 218394025 Mat Consistency: Top Depth: 0 Material Moisture:

Bottom Depth: .3 Material Texture: Material Color: Non Geo Mat Type: Material 1: Geologic Formation:

Material 2: Sand Geologic Group: Material 3: Gravel Geologic Period: Stones Depositional Gen: Material 4:

Gsc Material Description: ARTIFICIAL. Stratum Description:

Geology Stratum ID: 218394031 Mat Consistency: Dense Top Depth: 9.9 Material Moisture:

**Bottom Depth:** 12.2 Material Texture: Non Geo Mat Type: Material Color: Material 1: Silt Geologic Formation: Material 2: Clay Geologic Group:

Sand Geologic Period: Material 3: Depositional Gen: Material 4: Gsc Material Description:

SILT. DENSE. Stratum Description:

218394028 Stiff Geology Stratum ID: Mat Consistency:

Top Depth: 3.5 Material Moisture: **Bottom Depth:** 6.9 Material Texture: Material Color: Non Geo Mat Type: Grey 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, FISSURED.

218394027 Soft Geology Stratum ID: Mat Consistency:

Top Depth: 3 Material Moisture: 3.5 **Bottom Depth:** Material Texture:

Order No: 25030300467

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

Grey Non Geo Mat Type: Material Color: Material 1: Geologic Formation: Clay Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY. GREY, SOFT.

Geology Stratum ID: 218394030 Stiff Mat Consistency:

Top Depth: 8.4 Material Moisture: **Bottom Depth:** 9.9 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Clay Geologic Formation: Silt Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY. GREY, STIFF, FISSURED.

Geology Stratum ID: 218394032 Mat Consistency: Dense Material Moisture: 12.2 Top Depth: Bottom Depth: Material Texture: Material Color: Non Geo Mat Type:

Material 1: Unknown Geologic Formation: Material 2: Till Geologic Group: Silt Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

UNSPECIFIED. VERY DENSE. Stratum Description:

Geology Stratum ID: 218394026 Mat Consistency: Dense

Top Depth: .3 Material Moisture: **Bottom Depth:** 3 Material Texture: Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Geologic Group: Silt Material 3: Geologic Period: Depositional Gen:

Material 4:

Gsc Material Description: SAND. DENSE. Stratum Description:

218394029 Geology Stratum ID: Mat Consistency: Soft

Top Depth: 6.9 Material Moisture: Material Texture: **Bottom Depth:** 8.4 Material Color: Grey Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Geologic Group: Silt Material 3: Sand Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY. GREY, SOFT.

Geology Stratum ID: 218394033 Mat Consistency: Top Depth: Material Moisture: 12.6 **Bottom Depth:** 14.1 Material Texture: Material Color: Non Geo Mat Type: Material 1. **Bedrock** Geologic Formation:

Material 2: Limestone Geologic Group: Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

BEDROCK. 00010 016 00100 075 00115 068 00225 038 00275 033 00325 020 00400 \*\*Note: Many records Stratum Description:

provided by the department have a truncated [Stratum Description] field.

Order No: 25030300467

**Source** 

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

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: Source Date: 1956-1972 Scale or Res: Varies Confidence: Н Horizontal: NAD27

Verticalda: Mean Average Sea Level Observatio:

Source Name: Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 056850 NTS\_Sheet: 31G05G Source Details:

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

NAD27 Source Identifier: Horizontal Datum:

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)

Geological Survey of Canada Source Originators:

SW/150.3 72.0 / -0.92 **36** 1 of 1 **BORE** ON

613176 Borehole ID: Inclin FLG: No 215514479 SP Status: Initial Entry

OGF ID:

Status: Surv Elev: No Borehole Piezometer: No Type:

Use: Primary Name: Completion Date: Municipality: Static Water Level: Lot: Township:

Primary Water Use:

Sec. Water Use: Latitude DD: 45.408281 Total Depth m: -999 Longitude DD: -75.695551 Depth Ref: **Ground Surface** UTM Zone: 18

Easting: Depth Elev: 445571 Drill Method: Northing: 5028542

71.6 Orig Ground Elev m: Location Accuracy:

Not Applicable Elev Reliabil Note: Accuracy: DEM Ground Elev m: 67.8

Concession: Location D: Survey D: Comments:

**Borehole Geology Stratum** 

218394024 Geology Stratum ID: Mat Consistency: Dense Top Depth: 7.9 Material Moisture:

**Bottom Depth:** 

Non Geo Mat Type: Material Color: Material 1: **Bedrock** Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: BEDROCK, HARD, SAND, 00860060003NE, DENSE, SAND-FINE, VERY DENSE, SAND, DENSE \*\*Note: Many

records provided by the department have a truncated [Stratum Description] field.

Material Texture:

Fine

Order No: 25030300467

218394019 Geology Stratum ID: Mat Consistency: Firm

Top Depth: 0 Material Moisture: **Bottom Depth:** 2.4 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. FIRM.

Geology Stratum ID: 218394020 Mat Consistency: Compact

Top Depth:2.4Material Moisture:Bottom Depth:4.6Material Texture:Material Color:Non Geo Mat Type:Material 1:ClayGeologic Formation:

Material 1:GlayGeologic FormationMaterial 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY. COMPACT.

Geology Stratum ID: 218394021 Mat Consistency: Compact

Top Depth:4.6Material Moisture:Bottom Depth:6.1Material Texture:Material Color:Non Geo Mat Type:Material 1:SandGeologic Formation:

Material 2: Geologic Formation
Material 2: Geologic Group:
Material 3: Geologic Period:
Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND. COMPACT.

Geology Stratum ID:218394023Mat Consistency:Top Depth:7Material Moisture:Bottom Depth:7.9Material Texture:Material Color:Non Geo Mat Type:Material 1:SandGeologic Formation:

Material 1:SandGeologic FormationMaterial 2:GravelGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SAND.

Geology Stratum ID: 218394022 Mat Consistency: Loose

Top Depth:6.1Material Moisture:Bottom Depth:7Material Texture:Material Color:Non Geo Mat Type:Material 1:SandGeologic Formation:Material 2:Geologic Forum:

Material 1:SandGeologic FormationMaterial 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SAND. LOOSE.

**Source** 

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden:

 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: 056840 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

Order No: 25030300467

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

1956-1972 Source Date: Projection Name: Universal Transverse Mercator

Scale or Resolution: Varies Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

**37** 1 of 31 ENE/151.0 76.6 / 3.69 **MACEWEN FUELS** 

**512 BANK STREET SERVICE STATION** 

**OTTAWA CITY ON K2P 1Z6** 

Discharger Report:

Material Group:

Impact to Health:

Agency Involved:

Ref No: 114568 Municipality No: 20101 Nature of Damage:

Year: Incident Dt: 6/17/1995

Dt MOE Arvl on Scn:

**MOE** Reported Dt: 6/17/1995

**Dt Document Closed:** 

Site No:

MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

**OTTAWA CITY** Site Municipality:

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: Easting:

**Entity Operating Name:** 

Client Name: Client Type: Source Type:

**CONTAINER OVERFLOW** Incident Cause:

Incident Preceding Spill:

**EQUIPMENT FAILURE** Incident Reason:

Incident Summary: MACEWEN FUELS-30 LITERS GASOLINE TO GROUND, U/G TANK OVERFILLED.

76.6 / 3.69

**Environment Impact:** NOT ANTICIPATED

Health Env Consequence: Nature of Impact: Contaminant Qty: Contaminant Qty 1: Contaminant Unit: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

LAND Receiving Medium:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class:

Call Report Locatn Geodata:

2 of 31

Time Reported:

System Facility Address:

MACEWEN PETROLEUM INC 512 BANK ST

OTTAWA ON K2P 1Z6

PRT

SPL

ENE/151.0

37

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Location ID: Type: Expiry Date: Capacity (L): Licence #:			10833 retail 1995-07-31 77280 0076366590				
<u>37</u>	37 3 of 31		ENE/151.0	76.6 / 3.69 MACEWEN PETROLEUM INC 512A BANK ST OTTAWA ON K2P1Z6			PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:			11142 retail 1995-05-31 2000 0076420843				
37	4 of 31		ENE/151.0	76.6 / 3.69	MACEWEN FUELS 512 A BANK STREE OTTAWA CITY ON F	T SERVICE STATION K2P 1Z6	SPL
Ref No: Year: Incident Dt: Dt MOE Arvl of MOE Reporte Dt Document Site No: MOE Respon Site County/L Site Geo Ref Site District Of Nearest Wate Site Address. Site Region: Site Municipal Site Conc: Site Geo Ref Site Map Date Northing: Easting: Easting: Entity Operat Client Name: Client Type: Source Type: Incident Caus Incident Reas Incident Reas Incident Sum Environment	ed Dt: Closed: Se: Closed: Se: District: Meth: Office: Prcourse: Indity: Se: Sec: Sec: Secion:		OTTAWA CITY  PIPE/HOSE LEAK UNKNOWN	-UKN QTY GAS	Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: Agency Involved:	20101  MCCR  AK AT DISPENSER.	
Health Env Contaure of Imp Contaminant Contaminant Contaminant Contaminant Contaminant Contaminant Contam Limit Contaminant	oact: Qty: Qty 1: Unit: Code: Name: Limit 1: t Freq 1:	ə <i>:</i>	Soil contamination				

Order No: 25030300467

Receiving Medium: LAND

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

System Facility Address:

37 5 of 31 ENE/151.0 76.6 / 3.69 MACEWEN FUELS

512 A BANK STREET SERVICE STATION CUMBERLAND TOWNSHIP ON K2P 1Z6

Impact to Health:

Agency Involved:

SPL

Order No: 25030300467

**Ref No:** 132622 **Municipality No:** 20601

Year:
Incident Dt: 10/2/1996
Discharger Report:
Dt MOE Arvl on Scn:
Material Group:

MOE Reported Dt: 10/2/1996

Dt Document Closed:

Site No:
MOE Response:
Site County/District:

Site Geo Ref Meth: Site District Office:

Nearest Watercourse: Site Name:

Site Name:
Site Address:
Site Region:
Site Municipali

Site Municipality: CUMBERLAND TOWNSHIP

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing:

Easting:

**Entity Operating Name:** 

Client Name: Client Type: Source Type:

Incident Cause: CONTAINER OVERFLOW

Incident Preceding Spill:

Incident Reason: ERROR

Incident Summary: MACEWEN FUELS-30L OF DIESEL FUEL TO ASPHALT DRIVE OFF

Environment Impact: NOT ANTICIPATED

Health Env Consequence:

Nature of Impact: Soil contamination

Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:

Receiving Medium: LAND

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

System Facility Address:

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) **37** 6 of 31 ENE/151.0 76.6 / 3.69 **MACEWEN PETROLEUM INC RST** 512A BANK ST OTTAWA ON K2P1Z6 Headcode: 1186800 Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas Phone: 6132324420 List Name: Description: 7 of 31 ENE/151.0 76.6 / 3.69 MACEWEN PETROLIUM **37** RST **520 BANK** OTTAWA ON K1S 3T3 Headcode: 1186800 Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas 6132356102 Phone: List Name: Description: **37** 8 of 31 ENE/151.0 76.6 / 3.69 **ALLSPORT RENTALS & SALES 02-779 GEN** 512 BANK ST. OTTAWA ON K2P 1Z6 **Generator Info** ON1708300 Choice of Contact: Generator No: Approval Years: 93,94,95,96,97,98 Contaminated Fac: MHSW Facility: Status: PO Box No: SIC Code: 6541 Country: Co Admin: Phone No Admin: SPORTING GOODS STORE SIC Description: Waste Detail(s) Waste Class: Waste Class Name: PETROLEUM DISTILLATES 76.6 / 3.69 **37** 9 of 31 ENE/151.0 **ALLSPORT RENTALS & SALES** GEN **512 BANK STREET** OTTAWA ON K2P 1Z6

Order No: 25030300467

**Generator Info** 

 Generator No:
 ON1708300
 Choice of Contact:

 Approval Years:
 99,00,01
 Contaminated Fac:

 Contaminated Fac:
 Contaminated Fac:

Status: MHSW Facility:
PO Box No: SIC Code: 6541
Country:
Co Admin:

Phone No Admin:
SIC Description:
SPORTING GOODS STORE

Number of Direction/ Elev/Diff Site DΒ Map Key

Records

Distance (m) (m)

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

10 of 31 ENE/151.0 76.6 / 3.69 **37 MACEWEN PETROLEUM INC** 

512 BANK ST

OTTAWA ON K2P 1Z6

01186800 Headcode:

Headcode Desc: Phone: List Name: Description:

SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS

11 of 31 ENE/151.0 76.6 / 3.69 **MACEWEN PETROLEUM INC\*\*\*** 37

512 BANK ST OTTAWA ON K2P 1Z6

License Issue Date: 1/25/2002 Tank Status: Licensed Tank Status As Of: August 2007 Retail Fuel Outlet Operation Type:

Gasoline Station - Self Serve Facility Type:

--Details--

Status: Active Year of Installation: 1989

**Corrosion Protection:** 

Capacity: 31820

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Active Status: Year of Installation: 1988

**Corrosion Protection:** 

22730 Capacity:

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Active Status: Year of Installation: 1988

**Corrosion Protection:** 

Capacity: 22730

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

**37** 12 of 31 ENE/151.0 76.6 / 3.69 MacEwen Petroleum Inc

512-A Bank St, Ottawa, ON K2P 1Z6 CITY OF

**OTTAWA** ON

Section:

Site Location Map:

EBR Registry No: 010-4785 Decision Posted: Ministry Ref No: VAR 2008-000556 Exception Posted:

Notice Type: Instrument Decision Notice Stage:

Act 1: October 28, 2008 Act 2:

September 26, 2008 Proposal Date:

Year: 2008

Instrument Type: (Liquid Fuels Handling Code) - Liquid Fuels Handling Code Section

Off Instrument Name:

Posted By:

Notice Date:

**RST** 

**FSTH** 

**EBR** 

Order No: 25030300467

Number of Direction/ Elev/Diff Site DΒ Map Key

Distance (m) MacEwen Petroleum Inc Company Name:

Records

Site Address: Location Other: Proponent Name:

Proponent Address: 18 Adelaide Street, Post Office Box Delivery 100, Maxville Ontario, Canada K0C 1T0

Comment Period: URL: Summary:

Site Location Details:

512-A Bank St, Ottawa, ON K2P 1Z6 CITY OF OTTAWA

**MACEWEN PETROLEUM INC\*\*\*** 37 13 of 31 ENE/151.0 76.6 / 3.69 512A BANK ST

**FSTH** 

OTTAWA ON K2P 1Z6

License Issue Date: 1/25/2002 Tank Status: Pending Renewal Tank Status As Of: December 2008 Retail Fuel Outlet Operation Type:

Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active Year of Installation: 1989 **Corrosion Protection:** 

Capacity: 31820

Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type:

Status: Active Year of Installation: 1988

**Corrosion Protection:** 

Capacity: 22730

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Active Status: 1988 Year of Installation:

**Corrosion Protection:** 

Capacity: 22730

Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type:

ENE/151.0 76.6 / 3.69 512 BANK STREET **37** 14 of 31 **WWIS** Ottawa ON

Well ID: 7122877

Construction Date:

Monitoring and Test Hole Use 1st: Use 2nd:

Final Well Status: Test Hole

Water Type:

Casing Material:

Audit No: M04549

Tag: A074609

Constructn Method: Elevation (m): Elevatn Reliabilty:

Well Depth: Overburden/Bedrock:

Depth to Bedrock:

Data Entry Status: Data Src: Date Received: 05/11/2009

Selected Flag: TRUE Abandonment Rec:

1844 Contractor: Form Version: 5 Owner:

County: OTTAWA-CARLETON Lot:

Order No: 25030300467

Concession: Concession Name: Easting NAD83:

Flowing (Y/N):

Flow Rate:

Map Key Number of Direction/ Elev/Diff Site DB

Northing NAD83:

UTM Reliability:

. . . ,

Distance (m)

Static Water Level: Zone:

Clear/Cloudy:

Municipality: OTTAWA CITY

Records

Site Info:

Pump Rate:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/712\7122877.pdf

(m)

Additional Detail(s) (Map)

Well Completed Date: 02/18/2009 Year Completed: 2009

Depth (m):

 Latitude:
 45.4094958703714

 Longitude:
 -75.6924181758633

 X:
 -75.69241801384348

 Y:
 45.40949586327421

 Path:
 712\7122877.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/712\7122877.pdf

Additional Detail(s) (Map)

Well Completed Date: 02/18/2009 Year Completed: 2009

Depth (m):

 Latitude:
 45.4096040327451

 Longitude:
 -75.6923939389337

 X:
 -75.69239377729599

 Y:
 45.40960402634073

 Path:
 712\7122877.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/712\7122877.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 02/18/2009

 Year Completed:
 2009

 Depth (m):
 4.8

 Latitude:
 45.4096314993565

 Longitude:
 -75.6923175987985

 X:
 -75.6923174366895

 Y:
 45.4096314922858

 Path:
 712\7122877.pdf

**Bore Hole Information** 

 Bore Hole ID:
 1002422695
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 445825.00

 Code OB Desc:
 North83:
 5028690.00

 Open Hole:
 No
 Org CS:
 UTM83

Cluster Kind: UTMRC:

Date Completed: 02/18/2009 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 25030300467

Remarks: Location Method: wwr Location Method Desc: on Water Well Record

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Elevrc Desc:

### Supplier Comment:

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 1002762278

**Layer:** 3 **Color:** 6

 Formation Top Depth:
 0.6000000238418579

 Formation End Depth:
 4.800000190734863

Formation End Depth UOM: m

### Overburden and Bedrock

Materials Interval

**Formation ID:** 1002762276

Layer:

Color:

General Color:

Material 1: 27 Material 1 Desc: OTHER

Material 2: Material 2 Desc: Material 3: Material 3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 0.10000000149011612

Formation End Depth UOM:

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1002762277

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Material 1:
 11

 Material 1 Desc:
 GRAVEL

 Material 2:
 01

 Material 2 Desc:
 FILL

 Material 3:
 09

 Material 3 Desc:
 MEDIUM SAND

 Formation Top Depth:
 0.1000000149011612

 Formation End Depth:
 0.600000238418579

Formation End Depth UOM:

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1002762280

Layer: 1 0.0

**Plug To:** 0.800000011920929

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1002762284

Method Construction: 9
Method Construction: Driving
Other Method Construction: DIRECT

Other Method Construction: DIRECT PUSH

Pipe Information

**Pipe ID:** 1002762274

Casing No: Comment:

Alt Name:

Construction Record - Screen

**Screen ID:** 1002762281

**Layer:** 1 **Slot:** 10

Screen Top Depth: Screen End Depth:

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

**Screen Diameter:** 3.799999952316284

Results of Well Yield Testing

Pumping Test Method Desc:

**Pump Test ID:** 1002762275

Pump Set At:

**Static Level:** 3.700000047683716

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate:

Flowing Rate:

Recommended Pump Rate:

Levels UOM: m
Rate UOM:

Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0

Pumping Duration HR: Pumping Duration MIN:

Flowing:

Hole Diameter

 Hole ID:
 1002762279

 Diameter:
 20.0

Depth From: 0.0

**Depth To:** 4.800000190734863

Hole Depth UOM: m
Hole Diameter UOM: cm

**Bore Hole Information** 

Bore Hole ID: 1002762265 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

**Code OB: East83:** 445817.00

18

Order No: 25030300467

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

5028675.00

margin of error: 10 - 30 m

Order No: 25030300467

UTM83

wwr

Code OB Desc: Open Hole:

Cluster Kind: This is a record from cluster log sheet

**Date Completed:** 02/18/2009

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1002762269

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code:

Method Construction:

Other Method Construction: DIRECT PUSH

1002762268

Pipe Information

**Pipe ID:** 1002762270

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1002762272

Layer:

Material:

Open Hole or Material: STEEL

Depth From:

**Depth To:** 1.2000000476837158

Casing Diameter:

Casing Diameter UOM:

Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1002762271

Layer:

Slot:

**Screen Top Depth:** 1.2000000476837158

Screen End Depth: 4.5

Screen Material:
Screen Depth UOM:

Screen Diameter UOM:

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1002762273

Pump Set At:

3.5999999046325684 Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Rate UOM:

Levels UOM: m Water State After Test Code:

Water State After Test: Pumping Test Method: Pumping Duration HR: **Pumping Duration MIN:** Flowing:

Hole Diameter

Hole ID: 1002762267 20.0 Diameter:

Depth From:

4.800000190734863 Depth To:

Hole Depth UOM: Hole Diameter UOM: cm

**Bore Hole Information** 

Bore Hole ID: 1002762256

DP2BR: Spatial Status: Code OB:

Code OB Desc:

Open Hole: Cluster Kind: This is a record from cluster log sheet

02/18/2009 Date Completed:

Remarks:

on Water Well Record Location Method Desc:

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Annular Space/Abandonment

Sealing Record

1002762260 Plug ID:

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1002762259

Method Construction Code:

Elevation: Elevrc:

Zone: 18

East83: 445819.00 5028687.00 North83: Org CS: UTM83

UTMRC:

UTMRC Desc: margin of error: 10 - 30 m

Order No: 25030300467

Location Method: wwr

Method Construction:

Other Method Construction: **DIRECT PUSH** 

Pipe Information

Pipe ID: 1002762261

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1002762263

Layer:

Material:

Open Hole or Material: STEEL

Depth From: Depth To:

1.2000000476837158

Casing Diameter: Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002762262

Layer: Slot:

Screen Top Depth:

1.2000000476837158

m

Screen End Depth: 4.5

Screen Material:

Screen Depth UOM:

Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1002762264

Pump Set At:

Static Level: 3.9000000953674316

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m

Rate UOM:

Water State After Test Code:

Water State After Test: Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** Flowing:

**Hole Diameter** 

Hole ID: 1002762258

Diameter: 20.0 Depth From:

Depth To: 4.800000190734863

Hole Depth UOM: m Hole Diameter UOM: cm 37 15 of 31 ENE/151.0 76.6 / 3.69 MACEWEN PETROLEUM INC\*\*\* 512A BANK ST

512A BANK ST OTTAWA ON K2P 1Z6 DTNK

**DTNK** 

Order No: 25030300467

# Delisted Expired Fuel Safety

**Facilities** 

Instance No: 10298983 Status: EXPIRED

Instance ID:

Instance Type: FS Facility

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description:

Original Source: EXP

16 of 31

Record Date: Up to May 2013

**Expired Date:** 7/4/1992

Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier:

Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:

Source:

76.6 / 3.69

Delisted Expired Fuel Safety

**Facilities** 

**37** 

 Instance No:
 9656543

 Status:
 EXPIRED

 Instance ID:
 392329

 Instance Type:
 FS Facility

Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT:

Instance Creation Dt:

MACEWEN PETROLEUM INC\*\*\* 512A BANK ST OTTAWA ON

ST

Expired Date:
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:
Item:

Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:

Source:

ENE/151.0

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

TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

FS Propane Refill Cntr - Cylr Fill Description:

Original Source: **EXP** 

Up to Mar 2012 Record Date:

17 of 31 ENE/151.0 76.6 / 3.69 **MACEWEN PETROLEUM INC\*\*\* 37 DTNK** 512A BANK ST

OTTAWA ON

Expired Date:

Fuel Type 2: Fuel Type 3:

Piping Steel:

Item:

Source:

Panam Related:

Panam Venue Nm:

External Identifier:

Piping Galvanized:

Tank Single Wall St: Piping Underground:

Tank Underground:

Max Hazard Rank:

Facility Location: Facility Type:

## **Delisted Expired Fuel Safety**

**Facilities** 

11607839 Instance No: **EXPIRED** Status: Instance ID: 93854 Instance Type: FS Piping Instance Creation Dt:

Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area:

TSSA Program Area 2: FS Piping Description:

Original Source: EXP

Up to Mar 2012 Record Date:

> 76.6 / 3.69 **MACEWEN PETROLEUM INC\*\*\***

512A BANK ST OTTAWA ON

**DTNK** 

Order No: 25030300467

**Delisted Expired Fuel Safety** 

18 of 31

**Facilities** 

**37** 

11607884 Instance No: Expired Date: Status: **EXPIRED** Max Hazard Rank: Instance ID: 94252 Facility Location:

ENE/151.0

Instance Type: FS Piping

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area:

Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:
Item:
Piping Steel:

Piping Steel.
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:

Source:

TSSA Program Area 2:
Description: FS Piping
Original Source: EXP

Record Date: Up to Mar 2012

37 19 of 31 ENE/151.0 76.6 / 3.69

MACEWEN PETROLEUM INC\*\*\* 512A BANK ST OTTAWA ON

**DTNK** 

Order No: 25030300467

#### **Delisted Expired Fuel Safety**

**Facilities** 

 Instance No:
 10907867

 Status:
 EXPIRED

 Instance ID:
 52813

Instance Type: FS Propane Tank

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area:

TSSA Program Area 2:
Description: FS Propane Tank

Original Source: EXP

Record Date: Up to Mar 2012

Expired Date:
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:

Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:
Source:

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB	
<u>37</u>	20 of 31		ENE/151.0	76.6 / 3.69	MACEWEN PETROLEUM INC 512A BANK ST OTTAWA ON		FST	
Inventory No: Inventory Status: Installation Year: Capacity: Capacity Unit: Tank Type: Manufacturer:		6449202 active 1999 35000 L	21 Single Wall UST		Tank Material: Corrosion Protect: Overfill Protection: Inventory Context: Inventory Item:	Fiberglass (FRP) Fiberglass  FS Liquid Fuel FS Liquid Fuel Tank		
Model: Description			2010VB Facility De	etails Form (attcho	d SR#009656557-004)			
<u>37</u>	21 of 31		ENE/151.0	76.6 / 3.69	MACEWEN PETROL 512A BANK ST OTTAWA ON	EUM INC	FST	
Inventory N Inventory S Installation	tatus:	6246048 active 2008	37		Tank Material: Corrosion Protect: Overfill Protection:	Fiberglass (FRP) Fiberglass		
Capacity: Capacity Ui Tank Type: Manufactur		15000 L	Double Wall UST		Inventory Context: Inventory Item:	FS Liquid Fuel FS Liquid Fuel Tank		
Model: Description	1:		2010VB Facility De	etails Form (attcho	d SR#009656557-004)			
<u>37</u>	22 of 31		ENE/151.0	76.6 / 3.69	MACEWEN PETROL 512A BANK ST OTTAWA ON	EUM INC	FST	
Inventory No: Inventory Status: Installation Year: Capacity: Capacity Unit: Tank Type: Manufacturer:		6246048 active 2008 15000 L	Double Wall UST		Tank Material: Corrosion Protect: Overfill Protection: Inventory Context: Inventory Item:	Fiberglass (FRP) Fiberglass  FS Liquid Fuel FS Liquid Fuel Tank		
Model: Description:			2010VB Facility De					
<u>37</u>	23 of 31		ENE/151.0	76.6 / 3.69	MACEWEN PETROL 512A BANK ST OTTAWA ON	EUM INC	FST	
Inventory N Inventory S Installation Capacity:	tatus: Year:	1160785 active 1989 31800	51		Tank Material: Corrosion Protect: Overfill Protection: Inventory Context:	Fiberglass (FRP) Fiberglass  FS Liquid Fuel		
Capacity Un Tank Type: Manufactur Model:		L	Single Wall UST		Inventory Item:	FS Liquid Fuel Tank		
Description:			2010VB Facility Details Form (attchd SR#009656557-004); 2009VBS					

Order No: 25030300467

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
<u>37</u>	24 of 31		ENE/151.0	76.6 / 3.69	MACEWEN PETROL 512A BANK ST OTTAWA ON	EUM INC	FST
Inventory No: Inventory Status: Installation Year:		1160786 active 1989	3		Tank Material: Corrosion Protect: Overfill Protection:	Fiberglass (FRP) Fiberglass	
Capacity: Capacity Un Tank Type: Manufacture	it:	22700 L	Single Wall UST		Inventory Context: Inventory Item:	FS Liquid Fuel FS Liquid Fuel Tank	
Manufacture Model: Description:			2010VB Facility D	etails Form (attcho	d SR#009656557-004); 2009	9VBS	
<u>37</u>	25 of 31		ENE/151.0	76.6 / 3.69	MACEWEN PETROL 512 BANK ST OTTAWA ON K2P1Z		RST
Headcode: Headcode D Phone: List Name: Description:			01186800 SERVICE STATIO 6132356102	DNS GASOLINE C	IIL & NATURAL		
37	26 of 31		ENE/151.0	76.6 / 3.69	MACEWEN PETROL 512 BANK ST OTTAWA ON K2P12		RST
Headcode: Headcode D Phone: List Name: Description:			6132356102	ONS GASOLINE C	IIL & NATURAL GAS		
<u>37</u>	27 of 31		ENE/151.0	76.6 / 3.69	MACEWEN PETROL 512A BANK ST OTTAWA ON	EUM INC	EXP
Inventory No: Inventory Status: Installation Year: Capacity: Capacity Unit: Tank Type: Manufacturer:		1160780 EXPIRED 1988 22730			Tank Material: Corrosion Protect: Overfill Protection: Inventory Context: Inventory Item:	Fiberglass (FRP) Fiberglass FS Liquid Fuel Tank FS LIQUID FUEL TANK	
Model: Description: Previous Fuel Type:		UNDERGROUND TANK Gasoline					
37	28 of 31	ENE/151.0		76.6 / 3.69	MACEWEN PETROLEUM INC 512A BANK ST OTTAWA ON		EXP
Inventory No: Inventory Status: Installation Year: Capacity: Capacity Unit: Tank Type:		1160787 EXPIREI 1988 22730			Tank Material: Corrosion Protect: Overfill Protection: Inventory Context: Inventory Item:	Fiberglass (FRP) Fiberglass FS Liquid Fuel Tank FS LIQUID FUEL TANK	

Order No: 25030300467

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Manufacturer: Model: Removed; 2009VBS Description: Previous Fuel Type: Gasoline

MACEWEN PETROLEUM INC **37** 29 of 31 ENE/151.0 76.6 / 3.69 **EXP** 512A BANK ST OTTAWA ON Tank Material: Fiberglass (FRP)

**Corrosion Protect:** 

Overfill Protection:

**Inventory Context:** 

Inventory Item:

OTTAWA ON

Corrosion Protect:

Overfill Protection:

Inventory Context:

**Corrosion Protect:** 

Flowing (Y/N):

Data Entry Status:

Flow Rate:

Data Src:

Tank Material:

Inventory Item:

Inventory No: 11607796 **EXPIRED** Inventory Status: Installation Year: 1989 Capacity: 31820 Capacity Unit:

Tank Type: Manufacturer: Model: Description:

UNDERGROUND TANK

Previous Fuel Type: Gasoline

**37** 30 of 31 ENE/151.0 76.6 / 3.69 MACEWEN PETROLEUM INC **EXP** 512A BANK ST

11607826 Inventory No: Inventory Status: **EXPIRED** Installation Year: 1988 22730 Capacity:

Capacity Unit: Tank Type: Manufacturer: Model:

**37** 

Description: UNDERGROUND TANK

Previous Fuel Type: Gasoline

76.6 / 3.69

512A BANK ST OTTAWA ON Tank Material:

ENE/151.0

10299035 Inventory No: Inventory Status: Active Installation Year: Capacity: 119500

31 of 31

Capacity Unit: Tank Type: Manufacturer: Model: Description:

Overfill Protection: **Inventory Context:** Liquid Fuels

**MACEWEN PETROLEUM INC** 

Inventory Item: FS Gasoline Station - Self Serve

**Fiberglass** 

FS Liquid Fuel Tank FS LIQUID FUEL TANK

Fiberglass (FRP)

FS Liquid Fuel Tank

FS LIQUID FUEL TANK

**FST** 

Order No: 25030300467

Fiberglass

240 CATHERINE STREET 38 1 of 1 ESE/153.7 75.9 / 3.00 **WWIS** Ottawa ON

7269212 Well ID: Construction Date:

Use 1st: Monitoring and Test Hole

L

Use 2nd:

Final Well Status: Monitoring and Test Hole Water Type:

08/17/2016 Date Received: TRUE Selected Flag:

Casing Material: Abandonment Rec:

 Audit No:
 Z233006
 Contractor:
 7241

 Tag:
 A191029
 Form Version:
 7

Tag:A191029Form Version:7Constructn Method:Owner:

Elevation (m): County: OTTAWA-CARLETON
Elevatn Reliability: Lot:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Zone:

Clear/Cloudy: UTM Reliability:

Municipality: NEPEAN TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/726\7269212.pdf

### Additional Detail(s) (Map)

 Well Completed Date:
 07/23/2016

 Year Completed:
 2016

 Depth (m):
 4.57

 Latitude:
 45.4086733265612

 Longitude:
 -75.6929831837529

 X:
 -75.69298302170036

 Y:
 45.40867332000535

 Path:
 726√7269212.pdf

#### **Bore Hole Information**

 Bore Hole ID:
 1006216997
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 445772.00

 Code OB Desc:
 North83:
 5028584.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 07/23/2016 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 25030300467

Remarks: Location Method: W
Location Method Desc: on Water Well Record

Location Wethod Desc. On Water Well Record

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1006231738

Layer: 3

Color:

General Color: Material 1:

Material 1: 05
Material 1 Desc: CLAY

Material 2:

Material 2 Desc:

Material 3: 85
Material 3 Desc: SOFT

 Formation Top Depth:
 2.7899999618530273

 Formation End Depth:
 4.570000171661377

Formation End Depth UOM: m

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1006231737

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Material 1:
 28

 Material 1 Desc:
 SAND

Material 2: Material 2 Desc:

Material 3: 85 Material 3 Desc: SOFT

 Formation Top Depth:
 0.6100000143051147

 Formation End Depth:
 2.7899999618530273

Formation End Depth UOM: m

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1006231736

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Material 1:
 11

 Material 1 Desc:
 GRAVEL

 Material 2:
 28

 Material 2 Desc:
 SAND

 Material 3:
 77

Material 3: //
Material 3 Desc: LOOSE
Formation Top Depth: 0.0

Formation End Depth: 0.6100000143051147

Formation End Depth UOM:

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006231746

Layer: 1
Plug From: 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM: m

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006231748

Layer:

 Plug From:
 1.2200000286102295

 Plug To:
 4.570000171661377

Plug Depth UOM:

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006231747

Layer: 2

 Plug From:
 0.3100000023841858

 Plug To:
 1.2200000286102295

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006231745

Method Construction Code: 2

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

**Pipe ID:** 1006231735

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006231741

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 1.5

**Casing Diameter:** 5.199999809265137

Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1006231742

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.5

**Screen End Depth:** 4.570000171661377

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

**Screen Diameter:** 6.03000020980835

Water Details

*Water ID:* 1006231740

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

**Hole ID:** 1006231739

 Diameter:
 20.31999969482422

 Depth From:
 0.0

**Depth To:** 4.570000171661377

Hole Depth UOM: m
Hole Diameter UOM: cm

39 1 of 1 ENE/154.0 75.8 / 2.97 510 BANKL ST OTTAWA ON WWIS

**Well ID:** 1536050 **Flowing (Y/N):** 

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

Construction Date:

Use 1st: Use 2nd: Final Well Status:

**Observation Wells** 

Water Type:

Casing Material:

Audit No: Z31608 A029529 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudv:

Municipality:

Site Info: PDF URL (Map):

**OTTAWA CITY** 

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/153\1536050.pdf

Elevation:

Elevrc:

East83:

North83:

Org CS:

**UTMRC**:

**UTMRC Desc:** 

Location Method:

Zone:

Additional Detail(s) (Map)

Well Completed Date: 06/28/2005 Year Completed: 2005 Depth (m): 4.57

45.4102127426175 Latitude: Longitude: -75.6929508917355 -75.69295072984087 X: Y: 45.41021273592403 Path: 153\1536050.pdf

**Bore Hole Information** 

11316589 Bore Hole ID:

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 06/28/2005

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932997888 Layer: 3 Color:

General Color: **BROWN** Material 1: 09

Material 1 Desc: MEDIUM SAND

Material 2: 08

Material 2 Desc: **FINE SAND**  Flow Rate:

Data Entry Status:

Data Src:

11/30/2005 Date Received: Selected Flag: TRUE

Abandonment Rec:

Contractor: 1844 Form Version: 3

Owner: County:

**OTTAWA-CARLETON** 

18

445776.00

5028755.00 UTM83

margin of error: 30 m - 100 m

Concession: Concession Name: Easting NAD83:

Lot:

Northing NAD83: Zone:

UTM Reliability:

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Material 3: Material 3 Desc:

Material 3 Desc:
Formation Top Depth: 1.5

Formation End Depth: 2.4000000953674316

Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 932997886

Layer:

Color: General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 0.20000000298023224

Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 932997887

 Layer:
 2

 Color:
 8

 General Color:
 BLACK

 Material 1:
 10

Material 1 Desc: COARSE SAND

Material 2: 11
Material 2 Desc: GRAVEL

Material 3:

Material 3 Desc:

Formation Top Depth: 0.20000000298023224

Formation End Depth: 1.5
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 932997889

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Material 1:
 05

 Material 1 Desc:
 CLAY

Material 2: Material 2 Desc: Material 3: Material 3 Desc:

 Formation Top Depth:
 2.4000000953674316

 Formation End Depth:
 4.570000171661377

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 933282076

Layer: 1

**Plug From:** 0.699999988079071

Plug To: 1.0 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID:961536050Method Construction Code:B

Method Construction: Other Method

Other Method Construction:

Pipe Information

**Pipe ID:** 11331444

Casing No: Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 930856130

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

**Depth From:** 0.699999988079071

Depth To:1.0Casing Diameter:50.0Casing Diameter UOM:cmCasing Depth UOM:m

**Construction Record - Screen** 

**Screen ID:** 933415723

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.0

**Screen End Depth:** 4.570000171661377

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 58.0

**Hole Diameter** 

 Hole ID:
 11534224

 Diameter:
 20.0

 Depth From:
 0.0

**Depth To:** 4.570000171661377

Hole Depth UOM: m Hole Diameter UOM: cm

40 1 of 17 ESE/157.8 77.5 / 4.60 THE CANADA CHINA NEWS 240 CATHERINE ST SUITE 201

OTTAWA ON K2P 2G8

Established: 1995
Plant Size (ft²): 0
Employment: 6

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) --Details--Description: Newspaper Publishers SIC/NAICS Code: 511110 ESE/157.8 THE PRINTING HOUSE LTD 40 2 of 17 77.5 / 4.60 SCT 240 CATHERINE ST SUITE 105 OTTAWA ON K2P 2G8 1963 Established: Plant Size (ft2): 1000 Employment: 6 --Details--Description: MISCELLANEOUS PUBLISHING SIC/NAICS Code: 2741 Description: COMMERCIAL PRINTING, LITHOGRAPHIC SIC/NAICS Code: 2752 Description: COMMERCIAL PRINTING, NOT ELSEWHERE CLASSIFIED SIC/NAICS Code: 3 of 17 ESE/157.8 77.5 / 4.60 THE PRINTING HOUSE LTD. 40 SCT 240 Catherine St Suite 105 Ottawa ON K2P 2G8 Established: 1963 1000 Plant Size (ft2): Employment: 5 --Details--Description: Other Printing SIC/NAICS Code: 323119 ESE/157.8 ALPHATEXT RONALDS PRINTING 40 4 of 17 77.5 / 4.60 **GEN** 240 CATHERING ST OTTAWA ON K2P 2G8 Generator Info ON0591400 Choice of Contact: Generator No: Approval Years: 86,87,88,89,90 Contaminated Fac: Status: MHSW Facility: 2821 PO Box No: SIC Code: Country: Co Admin: Phone No Admin:

Order No: 25030300467

Waste Detail(s)

SIC Description:

Waste Class: 264

Waste Class Name: PHOTOPROCESSING WASTES

PLATEMAKING, ETC.

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
40	5 of 17	ESE/157.8	77.5 / 4.60	ALPHATEXT RONALDS PRINTING 02-115 240 CATHERING ST OTTAWA ON K2P 2G8	GEN

**Generator Info** 

Generator No: ON0591400 Choice of Contact: Approval Years: 92,93,94,95,96,97,98 Contaminated Fac: MHSW Facility: Status:

PO Box No: Country: Co Admin: Phone No Admin:

PLATEMAKING, ETC. SIC Description:

Waste Detail(s)

Waste Class:

PHOTOPROCESSING WASTES Waste Class Name:

40 6 of 17 ESE/157.8 77.5 / 4.60 PRINTING HOUSE LTD. **GEN** 240 CATHERINE STREET

SIC Code:

SIC Code:

SIC Code:

OTTAWA ON K2P 2G8

OTTAWA ON K2P 2G8

2821

2811

2811

Order No: 25030300467

**Generator Info** 

ON1855503 Generator No: Choice of Contact: 96,97,98 Approval Years: Contaminated Fac: MHSW Facility:

Status: PO Box No: Country: Co Admin: Phone No Admin:

SIC Description: BUSINESS FORMS PRINT.

Waste Detail(s)

Waste Class: 264

Waste Class Name: PHOTOPROCESSING WASTES

40 7 of 17 ESE/157.8 77.5 / 4.60 PRINTING HOUSE LTD., THE **GEN** 240 CATHERINE STREET

**Generator Info** 

ON1855503 Choice of Contact: Generator No: 99,00,01,03 Approval Years: Contaminated Fac: MHSW Facility: Status:

PO Box No: Country: Co Admin:

Waste Detail(s)

186

Phone No Admin: BUSINESS FORMS PRINT. SIC Description:

erisinfo.com | Environmental Risk Information Services

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Waste Class: 264 PHOTOPROCESSING WASTES Waste Class Name: ESE/157.8 Maninvest Inc. 40 8 of 17 77.5 / 4.60 **GEN** 240 Catherine Ottawa ON K2P 2G8 **Generator Info** Generator No: ON1381032 Choice of Contact: Approval Years: Contaminated Fac: 02,03,04 Status: MHSW Facility: PO Box No: SIC Code: Country: Co Admin: Phone No Admin: SIC Description: Waste Detail(s) Waste Class: 252 Waste Class Name: WASTE OILS & LUBRICANTS Waste Detail(s) Waste Class: Waste Class Name: OIL SKIMMINGS & SLUDGES ESE/157.8 PRINTING HOUSE LTD., THE 40 9 of 17 77.5 / 4.60 **GEN** 240 CATHERINE STREET OTTAWA ON K2P 2G8 **Generator Info** Generator No: ON1855503 Choice of Contact: Contaminated Fac: Approval Years: MHSW Facility: Status: PO Box No: SIC Code: Country: Co Admin: Phone No Admin: SIC Description: 40 10 of 17 ESE/157.8 77.5 / 4.60 PRINTING HOUSE LTD., THE **GEN** 240 CATHERINE STREET OTTAWA ON K2P 2G8 **Generator Info** Generator No: ON1855503 Choice of Contact: Contaminated Fac: Approval Years: 04 MHSW Facility: Status: PO Box No: SIC Code: Country:

Order No: 25030300467

Co Admin:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Phone No Admin: SIC Description: 40 11 of 17 ESE/157.8 77.5 / 4.60 Corporate Express Office SCT 240 rue Catherine Suite 103 Ottawa ON K2P 2G8 1990 Established: Plant Size (ft2): Employment: 13 --Details--Description: Office and Store Machinery and Equipment Wholesaler-Distributors SIC/NAICS Code: Description: Stationery and Office Supplies Wholesaler-Distributors SIC/NAICS Code: 418210 12 of 17 ESE/157.8 77.5 / 4.60 240 Catherine Street 40 **EHS** Ottawa ON K2P 2G8 20070515018 Order No: Nearest Intersection: Status: Municipality: Report Type: Client Prov/State: CAN - Custom Report Report Date: 5/25/2007 Search Radius (km): 0.25 5/15/2007 -75.692598 Date Received: X: Y: Previous Site Name: 45.408926 Lot/Building Size: Fire Insur. Maps And /or Site Plans Additional Info Ordered: 40 13 of 17 ESE/157.8 77.5 / 4.60 Cima Canada Inc **GEN** 240 Catherine St Suite 110 Ottawa ON K2P 2G8 **Generator Info** ON2842682 CO\_ADMIN Generator No: Choice of Contact: Approval Years: 2015 Contaminated Fac: No MHSW Facility: Status: No 541330 PO Box No: SIC Code: Country: Canada Jason Lavallee Co Admin: Phone No Admin: 6138602462 Ext.6629 **ENGINEERING SERVICES** SIC Description: Waste Detail(s) Waste Class:

## Generator Info

40

Waste Class Name:

14 of 17

ESE/157.8

WASTE OILS & LUBRICANTS

77.5 / 4.60

240 Catherine Street Inc.

240 Catherine Street Ottawa ON K2P 2G8 **GEN** 

Order No: 25030300467

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Generator No: ON3237061 Choice of Contact: CO\_ADMIN

 Approval Years:
 2014
 Contaminated Fac:
 No

 Status:
 MHSW Facility:
 No

 PO Box No:
 SIC Code:
 531120

Country: Canada

Co Admin: Dwight M Cheff Phone No Admin: 613-234-1211 Ext.

SIC Description: LESSORS OF NON-RESIDENTIAL BUILDINGS (EXCEPT MINI-WAREHOUSES)

Waste Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

40 15 of 17 ESE/157.8 77.5 / 4.60 GumDocs Dental Centre 240 Catherine Street Fourth Floor

Ottawa ON K2P 2G8

Generator Info

Generator No:ON9162153Choice of Contact:Approval Years:As of Jul 2020Contaminated Fac:Status:RegisteredMHSW Facility:PO Box No:SIC Code:

Country: Canada

Co Admin: Phone No Admin: SIC Description:

Waste Detail(s)

Waste Class: 261 A

Waste Class Name: Pharmaceuticals

Waste Detail(s)

Waste Class: 312 P

Waste Class Name: Pathological wastes

40 16 of 17 ESE/157.8 77.5 / 4.60 GumDocs Dental Centre 240 Catherine Street Fourth Floor

Choice of Contact:

Contaminated Fac:

Order No: 25030300467

MHSW Facility:

SIC Code:

Ottawa ON K2P 2G8

**Generator Info** 

Generator No: ON9162153
Approval Years: As of Nov 2021
Status: Registered

PO Box No:

Country: Canada

Co Admin: Phone No Admin: SIC Description:

Waste Detail(s)

Map Key Number of Direction/ Elev/Diff Site DΒ

Records 312 P Waste Class:

Waste Class Name: Pathological wastes

Distance (m)

(m)

Waste Detail(s)

Waste Class: 261 A

Waste Class Name: Pharmaceuticals

40 17 of 17 ESE/157.8 77.5 / 4.60 Dentistry On Catherine Street **GEN** 240 Catherine Street Fourth Floor

Ottawa ON K2P 2G8

Generator Info

Generator No: ON9162153 Approval Years: As of Oct 2022 Registered Status:

PO Box No:

Country: Canada

Co Admin: Phone No Admin: SIC Description:

Waste Detail(s)

Waste Class:

PATHOLOGICAL WASTES Waste Class Name:

Waste Detail(s)

Waste Class: 261 A

**PHARMACEUTICALS** Waste Class Name:

2019 Generator Info

ON9162153 Gen No: ID: 36975

Contaminated Fac: Ν MHSW Facility:

NAICS Code1: 621390

NAICS Code2:

NAICS Code3: Gen Name:

Gen Div:

Gen Op Name: Gen Op Div:

240 Catherine Street Site Adrs1:

Site Bldg:

Site Pobox:

Province In: **ONTARIO** Site Adrs2: Fourth Floor Site City: Ottawa

Province Out:

Site Postal Code: K2P 2G8 Site Country: Canada Co Official: Dwight M Cheff

Co Admin:

Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code:

Choice of Contact:

Phone No Official:

Phone No Admin:

County Ont:

**County Out:** 

District:

CO OFFICIAL

402

613-234-1211 Ext.

OTTAWA CARLTON (RM)

Order No: 25030300467

2019 Generator Manifest

**GumDocs Dental Centre** 

**GumDocs Dental Centre** 

ID: 64520 Sum Received Qty: 84.0

Generator No: ON9162153 Waste Class Name: PATHOLOGICAL WASTES

 Receiver Type:
 030
 Count Manifests:
 1

 Waste Char:
 P
 District:
 402

 Waste Code:
 312

2019 Generator Manifest

ID: 64519 Sum Received Qty: 36.0

Generator No: ON9162153 Waste Class Name: PHARMACEUTICALS

 Receiver Type:
 030
 Count Manifests:
 1

 Waste Char:
 A
 District:
 402

 Waste Code:
 261

2020 Generator Info

 Gen No:
 ON9162153
 Choice of Contact:
 CO\_OFFICIAL

 ID:
 36720
 Phone No Official:
 613-234-1211 Ext.

ID: 36720 Phone No Official: 613-234-1211 Ext.

Contaminated Fac: N Phone No Admin:

MHSW Facility:NCounty Ont:OTTAWA CARLTON (RM)NAICS Code1:621390County Out:

NAICS Code: County out:

NAICS Code2: District: 402

NAICS Code3:
Gen Name: GumDocs Dental Centre

Gen Div:
Gen Op Name: GumDocs Dental Centre

Gen Op Name: GumDocs Dental Centre
Gen Op Div:

Site Adrs1: 240 Catherine Street

Site Bldg:

Site Pobox:
Province In:
Site Adrs2:
ONTARIO
Fourth Floor

Site City: Ottawa

Province Out:

Site Postal Code: K2P 2G8
Site Country: Canada

Site Country: Canada
Co Official: Dwight M Cheff

312

Co Admin:

2020 Generator Manifest

**ID:** 60653 **Sum Received Qty:** 92.5

Generator No: ON9162153 Waste Class Name: PHARMACEUTICALS

 Receiver Type:
 030
 Count Manifests:
 3

 Waste Char:
 A
 District:
 402

Waste Code: 261

2020 Generator Manifest

ID: Sum Received Qty: 172.3

Generator No: ON9162153 Waste Class Name: PATHOLOGICAL WASTES

 Receiver Type:
 030
 Count Manifests:
 3

 Waste Char:
 P
 District:
 402

2021 Generator Info

Waste Code:

 Gen No:
 ON9162153
 Choice of Contact:
 CO\_OFFICIAL

 ID:
 37682
 Phone No Official:
 613-234-1211 Ext.

Contaminated Fac: N Phone No Admin:

MHSW Facility: N County Ont: OTTAWA CARLTON (RM)

Order No: 25030300467

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

NAICS Code1: 621390 County Out: NAICS Code2: District:

NAICS Code3:

Gen Name: Dentistry On Catherine Street

Gen Div: Dentistry On Catherine Street Gen Op Name:

Gen Op Div:

240 Catherine Street Site Adrs1:

Site Bldg: Site Pobox:

ONTARIO Province In: Site Adrs2: Fourth Floor Site City: Ottawa

Province Out:

Site Postal Code: K2P 2G8 Site Country: Canada Dwight M Cheff Co Official:

Co Admin:

2021 Generator Manifest

63443 Sum Received Qty: 323.9

Generator No: ON9162153 Waste Class Name: PATHOLOGICAL WASTES

030 Count Manifests: Receiver Type: Waste Char: Ρ District: 402 312 Waste Code:

2021 Generator Manifest

63442 ID: Sum Received Qty:

ON9162153 Generator No: Waste Class Name: **PHARMACEUTICALS** 

Receiver Type: 030 Count Manifests: Waste Char: District: 402 Α Waste Code: 261

NNW/160.3 73.9 / 0.98 41 1 of 2 CHSS International Investment & Management **EBR** 

423-425 McLeod Street Ottawa, ON K2P 1A5

Order No: 25030300467

402

Canada ON

EBR Registry No: 013-5318 **Decision Posted:** March 2, 2020 Ministry Ref No: 7382-BAPM3A Exception Posted:

Instrument Part II.1 (20.3 or 20.5) Notice Type: Section: Notice Stage: Decision Act 1: Environmental Protection Act, R.S.O. 1990

Notice Date: Act 2: **Environmental Protection Act** June 19, 2019 45.410755,-75.695149

Proposal Date: Site Location Map:

Year: 2019

Environmental Compliance Approval (sewage) Instrument Type:

Off Instrument Name: Environmental Compliance Approval (sewage) (OWRA s.53) Posted By: Ministry of the Environment, Conservation and Parks

Company Name: Site Address: 423-425 McLeod Street Ottawa, ON K2P 1A5 Canada

Location Other:

Proponent Name: CHSS International Investment & Management Ltd. 904 Mooney Avenue Ottawa, ON K2A 3A1 Canada Proponent Address: Comment Period: June 19, 2019 - August 3, 2019 (45 days) Closed

URL: https://ero.ontario.ca/notice/013-5318

Summary:

Site Location Details:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

> NNW/160.3 73.9 / 0.98 CHSS International Investment & Management

423-425 McLeod Street 443-447 Kent Street

LOT F

18

**NEPEAN** 

45.40822

445731

5028534

Order No: 25030300467

-75.693502

**ECA** 

Ottawa ON K2A 3A1

Approval No: 0029-BLYPMZ MOE District: 2020-02-25 Approval Date: City: Approved Status: Longitude: Record Type: **ECA** Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS CHSS International Investment & Management Ltd. **Business Name:** Address: 423-425 McLeod Street 443-447 Kent Street

Full Address:

41

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7382-BAPM3A-14.pdf

PDF Site Location:

2 of 2

1 of 1 SE/162.1 73.1 / 0.20 42 **BORE** ON

Borehole ID: 847409 Inclin FLG: No

OGF ID: 215589072 SP Status: Initial Entry Decommissioned Status: Surv Elev: No **Borehole** Piezometer: Type: No

Use: Geotechnical/Geological Investigation

09-JAN-1962 Completion Date:

Static Water Level: 2.9 Primary Water Use: Sec. Water Use:

Total Depth m: 14.7

Depth Ref: **Ground Surface** Depth Elev:

Drill Method: Oria Ground Elev m:

Diamond Drill 68.9

Elev Reliabil Note:

70.6 DEM Ground Elev m:

**BROKEN FRONT C** Concession:

Location D: Survey D: Comments:

Within 100 metres Accuracy:

Primary Name:

Municipality:

Township:

UTM Zone:

Easting:

Northing:

Latitude DD:

Longitude DD:

Location Accuracy:

Lot:

### **Borehole Geology Stratum**

6557412 Mat Consistency: Geology Stratum ID: Top Depth: 11.5 Material Moisture: **Bottom Depth:** 13.1 Material Texture: Material Color: Non Geo Mat Type:

Material 1: Limestone Geologic Formation: Material 2: Shale Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SHALEY LIMESTONE \*\*Note: Many records provided by the department have a truncated [Stratum Description]

field.

Geology Stratum ID: 6557408 Stiff Mat Consistency: Top Depth: 7.6 Material Moisture:

Medium **Bottom Depth:** 9.1 Material Texture:

Material Color: Grey Non Geo Mat Type:

Map Key Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DB		
Material 1: Material 2: Material 3: Material 4: Gsc Material Description	Clay			Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:			
Stratum Description:		CLAY GRAY MEDIUM PLASTICITY STIFF **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 Descriptio	6557409 9.1 9.6 Grey Clay Silt Layered			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Soft Medium		
Stratum Description:	···	MEDIUM SOFT GRAY CLAY AND SILT IN 1/4 LAYERS **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth:	6557407 3 7.6			Mat Consistency: Material Moisture: Material Texture:	Soft Medium		
Material Color: Material 1: Material 2: Material 3: Material 4:	Grey Clay Layered			Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:			
Gsc Material Description: Stratum Description:		CLAY GRAY HIGH PLASTICITY STIFF WITH MEDIUM SOFT LAYERS **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:	6557405 0 1.5 Fill Sand Silt Cinders			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Fine		
Gsc Material Description: Stratum Description:		FILL SILTY FINE SAND WITH CINDERS **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 Descriptio	6557411 10.7 11.5 Till Sand			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense Medium		
Stratum Description:		MEDIUM DENSE SANDY TILL **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 Descriptio	6557406 1.5 3 Sand Silt			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense Medium		

MEDIUM DENSE SILTY FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum

Order No: 25030300467

erisinfo.com | Environmental Risk Information Services

Gsc Material Description:

Stratum Description:

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

Description] field.

6557413 Geology Stratum ID: Mat Consistency: Material Moisture: Top Depth: 13.1 **Bottom Depth:** 14.7 Material Texture: Material Color: Non Geo Mat Type:

Material 1: Limestone Geologic Formation: Material 2: Shale Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SHALEY LIMESTONE \*\*Note: Many records provided by the department have a truncated [Stratum Description]

field.

9.6

Geology Stratum ID: 6557410 Loose Mat Consistency:

Top Depth: Material Moisture: **Bottom Depth:** 10.7 Material Texture: Material Color: Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Sand Geologic Group: Material 3: Geologic Period:

Material 4: Gsc Material Description:

Stratum Description: LOOSE SANDY TILL \*\*Note: Many records provided by the department have a truncated [Stratum Description]

Depositional Gen:

Depositional Gen:

Order No: 25030300467

field.

1 of 1 WSW/162.6 74.9 / 2.00 43 **BORE** 

ON

Borehole ID: 613186 Inclin FLG: No

OGF ID: 215514489 SP Status: Initial Entry

Status: Surv Elev: No

Borehole Type: Piezometer: No

Use: Primary Name:

Completion Date: Municipality: Static Water Level: 10.1 Lot:

Primary Water Use: Township: Sec. Water Use: Latitude DD:

45.408637 Total Depth m: -999 Longitude DD: -75.696322 Depth Ref: **Ground Surface** UTM Zone: 18

Depth Elev: Easting: 445511 Drill Method: Northing: 5028582

Oria Ground Elev m: 68.6 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable 68.1

DEM Ground Elev m: Concession:

Location D: Survey D: Comments:

**Borehole Geology Stratum** 

218394069 Geology Stratum ID: Mat Consistency: Top Depth: 7.6 Material Moisture: Bottom Depth: 9.1 Material Texture:

Material Color: Non Geo Mat Type: Gravel Material 1: Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period:

Gsc Material Description:

Stratum Description: GRAVEL.

Geology Stratum ID: 218394067 Mat Consistency:

Material 4:

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

Material Moisture: Top Depth: 0 **Bottom Depth:** 2.4 Material Texture: Material Color: Non Geo Mat Type:

Material 1: Sand Geologic Formation: Material 2: Geologic Group: Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

SAND. Stratum Description:

218394068 Geology Stratum ID: Mat Consistency: Top Depth: 2.4 Material Moisture: **Bottom Depth:** 7.6 Material Texture: Material Color: 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.

Geology Stratum ID: 218394070 Mat Consistency: Compact

Top Depth: 9.1 Material Moisture: Bottom Depth: Material Texture: Material Color: Grey Non Geo Mat Type: **Bedrock** Geologic Formation: Material 1:

Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: BEDROCK. . TILL. GREY, COMPACT, WATER STABLE AT 191.7 FEET. BEDROCK, LIMESTONE, SHALE. GREY,

FO \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

<u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Oria: Geological Survey of Canada Source Iden: Source Date: 1956-1972 Varies Scale or Res: Confidence: Н Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA2.txt RecordID: 056940 NTS\_Sheet: 31G05G

Logged by professional. Exact and complete description of material and properties. Confiden 1:

Source List

Source Identifier: 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

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

44 1 of 1 SE/162.9 72.2 / -0.69 **BORE** ON

Order No: 25030300467

Borehole ID: 847412 Inclin FLG: No OGF ID: 215589075 Initial Entry SP Status:

Status: Decommissioned Surv Elev: No Type: Borehole Piezometer: No Geotechnical/Geological Investigation Use: Primary Name:

Completion Date: 07-FEB-1962 Municipality:

LOT F Static Water Level: Lot:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

 Primary Water Use:
 Township:
 NEPEAN

 Sec. Water Use:
 Latitude DD:
 45.408147

 Total Depth m:
 3.2
 Longitude DD:
 -75.693667

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

 Depth Elev:
 Easting:
 445718

 Drill Method:
 Diamond Drill
 Northing:
 5028526

Orig Ground Elev m: 68.9 Location Accuracy:

Elev Reliabil Note: Accuracy: Within 10 metres

DEM Ground Elev m: 71.7

Concession: BROKEN FRONT C

Location D:
Survey D:

Comments: NO INFORMATION ON THE STATIC WATER LEVEL

**Borehole Geology Stratum** 

Geology Stratum ID: 6557420 Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: 8. Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Sand Geologic Group: Material 3: Gravel Geologic Period: Material 4: Cinders Depositional Gen:

Gsc Material Description:

Stratum Description: FILL SAND WITH SOME GRAVEL AND CINDERS \*\*Note: Many records provided by the department have a

truncated [Stratum Description] field.

Geology Stratum ID:6557421Mat Consistency:DenseTop Depth:.8Material Moisture:Bottom Depth:3.1Material Texture:Medium

Material Color:Non Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: MEDIUM DENSE SILTY SAND \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

Geology Stratum ID: 6557422 Mat Consistency: Stiff

Top Depth: 3.1 Material Moisture: **Bottom Depth:** 3.2 Material Texture: Material Color: Non Geo Mat Type: Grey Material 1: Clay Geologic Formation: Material 2: Geologic Group: Silt Material 3: Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

1 of 3

Stratum Description: STIFF SILTY GRAY CLAY \*\*Note: Many records provided by the department have a truncated [Stratum

73.9 / 1.00

Description] field.

NNE/163.2

400 McLeod Street

Ottawa ON K2P 1A6

CA

Order No: 25030300467

Certificate #: 3761-4UMTZX

Application Year: 01
Issue Date: 4/20/01

Approval Type: Municipal & Private sewage

Status: Approved

Application Type: New Certificate of Approval
Client Name: Domicile Holdings (2000) Inc.
Client Address: 371A Richmond Road

Client City: Ottawa

45

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

Client Postal Code: K2A 0E7

Project Description: This application is for the construction of a stormwater management facility to serve the Flora/McLeod development

project.

Contaminants: **Emission Control:** 

> 45 2 of 3 NNE/163.2 73.9 / 1.00 Domicile Holdings (2000) Inc.

400 McLeod Street Ottawa ON K2A 0E7

400 McLeod Street

Municipality No: Nature of Damage:

Material Group:

Impact to Health:

Agency Involved:

Discharger Report:

0 No Impact

**ECA** 

Order No: 25030300467

3761-4UMTZX **MOE District:** Ottawa Approval No: City:

Approval Date: 2001-04-20

Status: Approved Longitude: -75.69377 Record Type: ECA Latitude: 45.41085 Link Source: **IDS** Geometry X:

SWP Area Name: Rideau Valley Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

NNE/163.2

Domicile Holdings (2000) Inc. **Business Name:** 

Address: 400 McLeod Street

Full Address:

**Full PDF Link:** https://www.accessenvironment.ene.gov.on.ca/instruments/8003-4TZL66-14.pdf

PDF Site Location:

73.9 / 1.00

45 SPL 400 McLeod St., Ottawa OTTAWA ON

Ref No: 1-238KHH Year:

3 of 3

8/8/2022 11:00:00 PM Incident Dt:

Dt MOE Arvl on Scn:

MOE Reported Dt: 8/12/2022 3:51:14 PM

**Dt Document Closed:** 

Site No: MOE Response: Desktop Response

Site County/District:

Site Geo Ref Meth:

Site District Office: Ottawa District Office

Nearest Watercourse:

Site Name: 400 McLeod Street Site Address: 400 McLeod St., Ottawa

Site Region:

Site Municipality: **OTTAWA** 

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing:

Easting: **Entity Operating Name:** 

Client Name: Client Type: Source Type: Incident Cause:

Incident Preceding Spill:

Incident Reason:

City of Ottawa: antifreeze coolant to cb Incident Summary:

**Environment Impact:** 1 Minor Impact

Health Env Consequence:

Nature of Impact:

Contaminant Qty: 1 other - see notes

Number of Direction/ Elev/Diff Site DΒ Map Key

Records

Distance (m) (m)

**Contaminant Unit:** Contaminant Code:

Contaminant Qty 1:

Contaminant Name: HYDRAULIC OIL

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Land

Activity Preceding Spill:

Property 2nd Watershed: Lower Ottawa 02LA-Rideau Property Tertiary Watershed:

Sector Type: Waste (Exemptions) SAC Action Class:

{"integration\_ids":["PR00003895067"],"wkts":["POINT (-75.6938594000 45.4109954000)"],"creation\_date":"2022-Call Report Locatn Geodata:

08-12"}

Time Reported:

System Facility Address: 400 MCLEOD ST, OTTAWA, ON K2P 1A6

1 of 1 SE/164.1 74.3 / 1.39 46 **BORE** ON

Lot:

Township:

UTM Zone:

Easting:

Northing:

Accuracy:

Latitude DD:

Longitude DD:

Location Accuracy:

LOT F

18

**NEPEAN** 

445760

5028554

Within 10 metres

Order No: 25030300467

45.408402

-75.693133

Borehole ID: 847404 Inclin FLG: Nο

OGF ID: 215589067 SP Status: Initial Entry Decommissioned Status: Surv Elev: No Type: Borehole Piezometer: No

Geotechnical/Geological Investigation Use: Primary Name: Municipality:

Completion Date: 12-JAN-1960

Static Water Level: 2.2

Primary Water Use: Sec. Water Use:

Total Depth m: 15.8

**Ground Surface** Depth Ref:

Depth Elev: Drill Method:

Diamond Drill

Oria Ground Elev m: 69.3 Elev Reliabil Note:

71.5 DEM Ground Elev m:

Concession: **BROKEN FRONT C** 

Location D: Survey D: Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 6557356 Mat Consistency: Soft

Top Depth: 3 Material Moisture: **Bottom Depth:** 10.2 Material Texture: Medium

Material Color: Grey Non Geo Mat Type: Material 1: Clay Geologic Formation: Geologic Group: Material 2: Sand Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

CLAY GRAY WITH A LITTLE SAND HIGHT PLASTICITY MEDIUM SOFT TO STIFF \*\*Note: Many records Stratum Description:

provided by the department have a truncated [Stratum Description] field.

6557358 Geology Stratum ID: Mat Consistency: Dense

Top Depth: 11.9 Material Moisture: Material Texture: **Bottom Depth:** 13 Material Color: Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Shale Geologic Group:

Material 3: Geologic Period:

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

Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: DENSE TILL WITH SOME SHALE PARTICLES \*\*Note: Many records provided by the department have a

truncated [Stratum Description] field.

(m)

Geology Stratum ID: 6557354 Mat Consistency: Top Depth: Material Moisture: **Bottom Depth:** 2.1 Material Texture: Material Color: Non Geo Mat Type: Fill Material 1: Geologic Formation:

Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Fill \*\*Note: Many records provided by the department have a truncated [Stratum Description] field. Stratum Description:

Geology Stratum ID: 6557355 Mat Consistency: Top Depth: 2.1 Material Moisture:

**Bottom Depth:** 3 Material Texture: Fine

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:

Fine Sand \*\*Note: Many records provided by the department have a truncated [Stratum Description] field. Stratum Description:

Geology Stratum ID: 6557357 Mat Consistency: Dense

Top Depth: 10.2 Material Moisture: **Bottom Depth:** 11.9 Material Texture: Material Color: Non Geo Mat Type: Material 1: Silt Geologic Formation:

Material 2: Sand Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: DENSE SANDY SILT \*\*Note: Many records provided by the department have a truncated [Stratum Description]

field.

6557359 Geology Stratum ID: Mat Consistency: Top Depth: 13 Material Moisture: **Bottom Depth:** 14.3 Material Texture: Material Color: Non Geo Mat Type: Limestone Material 1: Geologic Formation: Shale

Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SHALEY LIMESTONE \*\*Note: Many records provided by the department have a truncated [Stratum Description]

field.

Geology Stratum ID: 6557371 Mat Consistency: 14.3 Top Depth: Material Moisture: **Bottom Depth:** 15.8 Material Texture: Material Color: Non Geo Mat Type: Material 1: Limestone Geologic Formation: Material 2: Shale Geologic Group: Material 3: Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

SHALEY LIMESTONE \*\*Note: Many records provided by the department have a truncated [Stratum Description] Stratum Description:

field.

47 1 of 1 SSE/166.2 71.6 / -1.31 **BORE** ON

Order No: 25030300467

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

Inclin FLG:

No

Within 100 metres

Order No: 25030300467

847407

OGF ID: 215589070 SP Status: Initial Entry Status: Decommissioned Surv Elev: No

Type: **Borehole** Piezometer: No

Geotechnical/Geological Investigation Primary Name: Use: Completion Date: 12-JAN-1962 Municipality:

LOT F Static Water Level: 1.9 Lot: Township: Primary Water Use: **NEPEAN** Sec. Water Use: Latitude DD: 45.408037 Total Depth m: 15.4 Longitude DD: -75.693934 **Ground Surface** 

Depth Ref: UTM Zone: 18 Depth Elev: Easting: 445697

Diamond Drill Northing: 5028514 Drill Method:

Orig Ground Elev m: 68.8 Location Accuracy: Elev Reliabil Note: Accuracy:

DEM Ground Elev m: 72.3

**BROKEN FRONT C** Concession: Location D:

**Borehole Geology Stratum** 

Survey D: Comments:

Borehole ID:

6557386 Stiff Geology Stratum ID: Mat Consistency:

Top Depth: 2.6 Material Moisture: **Bottom Depth:** 5.1 Material Texture: Material Color: Grev Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

CLAY GRAY FISSURED HIGH PLASTICITY STIFF \*\*Note: Many records provided by the department have a Stratum Description:

truncated [Stratum Description] field.

6557389 Geology Stratum ID: Mat Consistency: Dense Material Moisture: Top Depth: 8.1

**Bottom Depth:** 9.9 Material Texture: Medium 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:

MEDIUM DENSE FINE SAND WITH A LOOSE LAYER \*\*Note: Many records provided by the department have a Stratum Description:

truncated [Stratum Description] field.

Geology Stratum ID: 6557390 Mat Consistency: Loose

Top Depth: 9.9 Material Moisture: **Bottom Depth:** 10.7 Material Texture: Material Color: Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: LOOSE TILL \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557391 Mat Consistency: Dense

Top Depth: 10.7 Material Moisture: **Bottom Depth:** 11.3 Material Texture: Material Color: Non Geo Mat Type: Till Material 1: Geologic Formation: Material 2: Geologic Group:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Material 3: Geologic Period:
Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: DENSE TILL \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557392 Mat Consistency:
Top Depth: 11.3 Material Moisture:
Bottom Depth: 13.2 Material Texture:
Material Color: Non Geo Mat Type:
Material 1: Limestone Geologic Formation:
Material 2: Shelp

Material 2:ShaleGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SHALEY LIMESTONE \*\*Note: Many records provided by the department have a truncated [Stratum Description]

field.

Geology Stratum ID: 6557387 Mat Consistency: Stiff

Top Depth: 5.1 Material Moisture: **Bottom Depth:** 7.6 Material Texture: Material Color: Grey 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 GRAY HIGH PLASTICITY STIFF \*\*Note: Many records provided by the department have a truncated

[Stratum Description] field.

Geology Stratum ID:6557384Mat Consistency:DenseTop Depth:1.5Material Moisture:Bottom Depth:2Material Texture:Medium

Material Color:

Material 1:

Material 2:

Material 3:

Material 4:

Material 5:

Material 6:

Material 6:

Material 7:

Material 7:

Material 8:

Material 8:

Material 8:

Material 8:

Material 9:

M

Gsc Material Description:

Stratum Description: MEDIUM DENSE FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

Geology Stratum ID:6557388Mat Consistency:DenseTop Depth:7.6Material Moisture:Bottom Depth:8.1Material Texture:Medium

Material Color:Non Geo Mat Type:Material 1:SiltGeologic Formation:Material 2:SandGeologic Group:Material 3:ClayGeologic Period:Material 4:GravelDepositional Gen:

Gsc Material Description:

Stratum Description: MEDIUM DENSE SANDY SILT WITH A LITTLE CLAY AND GRAVEL \*\*Note: Many records provided by the

department have a truncated [Stratum Description] field.

Geology Stratum ID:6557383Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:1.5Material Texture:Material Color:Non-Levi Material Type:

Material 1:FillGeologic Formation:Material 2:SiltGeologic Group:Material 3:SandGeologic Period:Material 4:ClayDepositional Gen:

Gsc Material Description:

Stratum Description: FILL (SILT, SAND, CLAY AND A FEW PIECES OF COAL) \*\*Note: Many records provided by the department have

Order No: 25030300467

a truncated [Stratum Description] field.

Geology Stratum ID: 6557393 Mat Consistency:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Material Moisture: Top Depth: 13.2 **Bottom Depth:** 13.9 Material Texture: Material Color: Non Geo Mat Type: Material 1: Limestone Geologic Formation: Material 2: Shale Geologic Group: Geologic Period: Material 3: Material 4: Depositional Gen: Gsc Material Description: SHALEY LIMESTONE \*\*Note: Many records provided by the department have a truncated [Stratum Description] Stratum Description: Geology Stratum ID: 6557394 Mat Consistency: 13.9 Top Depth: Material Moisture: Bottom Depth: 15.4 Material Texture: Material Color: Non Geo Mat Type: Geologic Formation: Material 1: Limestone Material 2: Shale Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen: Gsc Material Description: SHALEY LIMESTONE \*\*Note: Many records provided by the department have a truncated [Stratum Description] Stratum Description: field. Geology Stratum ID: 6557385 Mat Consistency: Loose Top Depth: Material Moisture: 2 Bottom Depth: 2.6 Material Texture: Material Color: Non Geo Mat Type: Material 1: Silt Geologic Formation: Material 2: Sand Geologic Group: Material 3: Geologic Period: Clay Material 4: Depositional Gen: Gsc Material Description: LOOSE SANDY SILT WITH A LAYER OF FISSURED CLAY \*\*Note: Many records provided by the department Stratum Description: have a truncated [Stratum Description] field. NW/167.3 74.4 / 1.55 48 1 of 1 NATURAL IMPRESSIONS LANDSCAPING **PINC** 429 MCLEOD ST,,OTTAWA,ON,K1R 5P5,CA Incident Id: Pipe Material: Incident No: 1298880 Fuel Category: Incident Reported Dt: Health Impact: 12/10/2013 Type: FS-Pipeline Incident **Environment Impact:** Status Code: Property Damage: Tank Status: Pipeline Damage Reason Est Service Interrupt: Task No: Enforce Policy: Spills Action Centre: Public Relation: Fuel Type: Pipeline System: Fuel Occurrence Tp: PSIG: Date of Occurrence: Attribute Category: Occurrence Start Dt: Regulator Location: Depth: Method Details: **Customer Acct Name:** NATURAL IMPRESSIONS LANDSCAPING Incident Address: 429 MCLEOD ST,,OTTAWA,ON,K1R 5P5,CA Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason:

Order No: 25030300467

Notes:

49 1 of 1 ESE/168.9 77.3 / 4.39
ON BORE

Borehole ID: 847550 Inclin FLG: No

OGF ID:215589207SP Status:Initial EntryStatus:DecommissionedSurv Elev:NoType:BoreholePiezometer:No

Use: Geotechnical/Geological Investigation Primary Name: Completion Date: 24-FEB-1962 Municipality:

LOT F Static Water Level: 2.6 Lot: **NEPEAN** Primary Water Use: Township: Sec. Water Use: Latitude DD: 45.408702 Total Depth m: 17.5 Longitude DD: -75.692728 Depth Ref: **Ground Surface** UTM Zone: 18

Depth Elev: Easting: 445792

Drill Method: Diamond Drill Northing: 5028587

Orig Ground Elev m: 69.5 Location Accuracy:

Elev Reliabil Note: Accuracy: Within 10 metres

DEM Ground Elev m: 71.8

Concession: BROKEN FRONT C Location D:

### **Borehole Geology Stratum**

Survey D: Comments:

Geology Stratum ID: 6557936 Mat Consistency: Material Moisture: Top Depth: 0 **Bottom Depth:** 1.8 Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Fine Sand Geologic Group: Material 3: Silt Geologic Period: Material 4: Topsoil Depositional Gen:

Gsc Material Description:

Stratum Description: FILL SILTY FINE SAND AND A TOPSOIL POCKET \*\*Note: Many records provided by the department have a

truncated [Stratum Description] field.

Geology Stratum ID: 6557941 Mat Consistency: Stiff

Top Depth: 9.8 Material Moisture: **Bottom Depth:** 11.3 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Geologic Formation: Clay Silt Geologic Group: Material 2: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY GREY SILTY STIFF \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

Geology Stratum ID:6557943Mat Consistency:Top Depth:11.7Material Moisture:Bottom Depth:12Material Texture:Material Color:Non Geo Mat Type:Material 1:SiltGeologic Formation:

Material 2:Fine SandGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SILT WITH SOME FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum

Order No: 25030300467

Description] field.

Geology Stratum ID: 6557944 Mat Consistency: Dense

Top Depth: 12 Material Moisture:

	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4:	13.9 Till			Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:		
Gsc Material Description: Stratum Description:		DENSE TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Desc	1.8 3.1 Sand Silt			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense Fine	
Stratum Description:		MEDIUM DENSE FINE SAND WITH SOME SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum Top Depth: Bottom Depth: Material Color: Material 1: Material 3: Material 4: Gsc Material Desc Stratum Descripti	8.2 9.8 Grey Clay	CLAY GREY STIFF [Stratum Description		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: FICITY **Note: Many records	s provided by the department have a truncated	
Geology Stratum Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Desc Stratum Descripti	13.9 15.9 Limeston Shale		NE **Note: Many	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: records provided by the dep	partment have a truncated [Stratum Description]	
Geology Stratum Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Desc	3.1 5.6 Grey Clay cription:			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Stiff	
Stratum Description:		CLAY GREY STIFF WITH SOME FISSRUES HIGH PLASTICITY **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum Top Depth: Bottom Depth: Material Color: Material 2: Material 3: Material 4: Gsc Material Desc	11.3 11.7 Grey Clay Silt			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Soft Medium	

Order No: 25030300467

Gsc Material Description:

Number of Elev/Diff Site DΒ Map Key Direction/

> Records Distance (m) (m)

Stratum Description: MEDIUM SOFT GREY CLAY AND SILT LAYERS \*\*Note: Many records provided by the department have a

truncated [Stratum Description] field.

6557939 Stiff Geology Stratum ID: Mat Consistency:

Top Depth: 5.6 Material Moisture: **Bottom Depth:** 8.2 Material Texture: Material Color: Grey Non Geo Mat Type: Geologic Formation: Material 1: Clay Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

CLAY GREY STIFF HIGH PLASTICITY \*\*Note: Many records provided by the department have a truncated Stratum Description:

[Stratum Description] field.

**50** 1 of 1 SSE/169.5 71.9 / -1.00 **BORE** ON

Within 10 metres

Order No: 25030300467

Borehole ID: 847411 Inclin FLG: No

OGF ID: 215589074 SP Status: Initial Entry Status: Decommissioned Surv Elev: No Type: Borehole Piezometer: No

Geotechnical/Geological Investigation Use: Primary Name:

Completion Date: 08-FEB-1962 Municipality:

Static Water Level: LOT F Lot: Primary Water Use: Township: **NEPEAN** 45.408038 Sec. Water Use: Latitude DD: Total Depth m: 3.7 Lonaitude DD: -75.693806 UTM Zone: **Ground Surface** Depth Ref: 18

Depth Elev: Easting: 445707 Drill Method: Diamond Drill Northing: 5028514

Orig Ground Elev m: Location Accuracy: 68.9

Elev Reliabil Note: Accuracy:

72.5 DEM Ground Elev m:

**BROKEN FRONT C** Concession:

Location D: Survey D:

Comments: NO INFORMATION ON THE STATIC WATER LEVEL

#### **Borehole Geology Stratum**

6557417 Geology Stratum ID: Mat Consistency: Top Depth: 0 Material Moisture:

**Bottom Depth:** 1.8 Material Texture: Fine

Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Sand Geologic Group: Material 3: Silt Geologic Period: Material 4: Gravel Depositional Gen:

Gsc Material Description:

FILL FINE SAND WITH SOME SILT AND A LITTLE GRAVEL AND A THIN CLAYEY LAYER \*\*Note: Many records Stratum Description:

provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557419 Mat Consistency: Soft

3.4 Material Moisture: Top Depth:

**Bottom Depth:** 3.7 Material Texture: Medium

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: MEDIUM SOFT SILTY GRAY CLAY \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

\_\_\_\_\_

Geology Stratum ID:6557418Mat Consistency:DenseTop Depth:1.8Material Moisture:

Bottom Depth: 3.4 Material Texture: Medium

Material Color:Non Geo Mat Type:Material 1:SandGeologic Formation:

Material 2:SiltGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: MEDIUM DENSE SILTY SAND \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

51 1 of 1 ESE/170.3 77.3 / 4.39 ON BORE

Township:

UTM Zone:

Easting:

Northing:

Accuracy:

Latitude DD:

Longitude DD:

Location Accuracy:

Non Geo Mat Type:

LOT F

18

NEPEAN 45.408693

-75.692715

445793

5028586

Within 10 metres

Order No: 25030300467

Borehole ID: 847495 Inclin FLG: No OGF ID: 215589153 SP Status: Initial Entry Status: Decommissioned Surv Elev: No Type: Borehole Piezometer: No

Use: Geotechnical/Geological Investigation Primary Name:

Completion Date: 21-AUG-1961 Municipality: Static Water Level: Lot:

Primary Water Use:
Sec. Water Use:
Total Depth m: 3.4

Depth Ref: Ground Surface

Depth Elev:

**Drill Method:** Power auger

Orig Ground Elev m: 69.4 Elev Reliabil Note:

DEM Ground Elev m: 72

Concession: BROKEN FRONT C

Location D:
Survey D:

**Borehole Geology Stratum** 

Comments:

Geology Stratum ID: 6557733 Mat Consistency: Top Depth: 9 Material Moisture:

Bottom Depth: 3 Material Texture: Fine

Material Color:

Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SILTY FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:6557734Mat Consistency:Top Depth:3Material Moisture:Bottom Depth:3.4Material Texture:Material Color:Non Geo Mat Type:Material 1:ClayGeologic Formation:Material 2:Geologic Group:

Material 1:ClayGeologic FormationMaterial 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:6557731Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:.3Material Texture:

Non Geo Mat Type: Material Color: Asphalt

Material 1: Asphalt Geologic Formation: Material 2: crushed gravel Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: ASPHALT, CRUSHED STONE \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

6557732 Geology Stratum ID: Mat Consistency: Top Depth: .3 Material Moisture: **Bottom Depth:** .9 Material Texture:

Material Color:

Non Geo Mat Type: Fill Material 1: Geologic Formation: Geologic Group: Material 2: Sand Geologic Period: Material 3: Cinders Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: FILL SAND WITH CINDERS ASHES \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

S/170.7 **52** 1 of 1 70.9 / -2.00 **BORE** 

Borehole ID: 613170 Inclin FLG: No

OGF ID: 215514473

Status:

Type: **Borehole** 

Use: Completion Date: AUG-1971

Static Water Level: Primary Water Use:

Sec. Water Use:

5.6 Total Depth m: **Ground Surface** Depth Ref:

Depth Elev: Drill Method: Oria Ground Elev m: 68.2

Elev Reliabil Note:

DEM Ground Elev m: 70.3

Concession: Location D: Survey D: Comments:

SP Status: Initial Entry Surv Elev: No

Cinder Ash

Piezometer: No Primary Name:

Municipality: Lot:

ON

Township:

45.407926 Latitude DD: Longitude DD: -75.69478 UTM Zone: 18 Easting: 445631

Northing: Location Accuracy:

Geologic Formation:

Geologic Group:

Geologic Period:

Depositional Gen:

Accuracy: Not Applicable

5028502

## **Borehole Geology Stratum**

218393995 Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture: 0 **Bottom Depth:** 1.8 Material Texture: Material Color: Non Geo Mat Type:

Material 1: Material 2: Sand

Material 3: Humus Gravel Material 4:

Gsc Material Description:

ARTIFICIAL. Stratum Description:

Geology Stratum ID: 218393997 Mat Consistency: Soft

Material Moisture: Top Depth: 3.3 3.5 **Bottom Depth:** Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Silt Geologic Group:

Direction/ Elev/Diff Site DΒ Map Key Number of

Records Distance (m) (m)

Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY, GREY, SOFT.

218393998 Dense Geology Stratum ID: Mat Consistency:

Top Depth: 3.5 Material Moisture: **Bottom Depth:** 5.6 Material Texture:

Material Color: Red Non Geo Mat Type: Material 1: Clay Geologic Formation: Silt Material 2: Geologic Group: Material 3: Sand Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY. STIFF,FISSURED. 00000 045 00060 034 000000400060003NE. DENSE. SAND-FINE. V \*\*Note: Many

records provided by the department have a truncated [Stratum Description] field.

Depositional Gen:

Fine

Order No: 25030300467

218393996 Geology Stratum ID: Mat Consistency: Top Depth: 1.8 Material Moisture: **Bottom Depth:** 3.3 Material Texture: Material Color: Non Geo Mat Type: Material 1: Geologic Formation: Material 2: Sand Geologic Group: Geologic Period:

Material 3: Silt Material 4: Humus

Gsc Material Description:

ARTIFICIAL. Stratum Description:

<u>Source</u>

Source Type: **Data Survey** Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: Source Date: 1956-1972 Scale or Res: Varies Confidence: Horizontal: NAD27 Н

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA2.txt RecordID: 056780 NTS Sheet: 31G05G

Logged by professional. Exact and complete description of material and properties. Confiden 1:

Source List

Source Identifier: Horizontal Datum:

Source Type: **Data Survey** Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Projection Name: Universal Transverse Mercator

Scale or Resolution: Varies

Urban Geology Automated Information System (UGAIS) Source Name:

Geological Survey of Canada Source Originators:

**53** 1 of 1 SE/171.5 73.1 / 0.20 **BORE** ON

Borehole ID: 847472 Inclin FLG: No

215589130 Initial Entry OGF ID: SP Status: Status: Decommissioned Surv Elev: No Type: Borehole Piezometer: No

Geotechnical/Geological Investigation Primary Name: Use:

Completion Date: 16-AUG-1961 Municipality:

Static Water Level: LOT F Lot: Primary Water Use: Township: **NEPEAN** Sec. Water Use: Latitude DD: 45.408185 Total Depth m: -75.693361 27 Longitude DD: Depth Ref: **Ground Surface** UTM Zone: 18

445742 Depth Elev: Easting:

Accuracy:

Within 10 metres

Order No: 25030300467

Northing: 5028530 Drill Method: Power auger

Orig Ground Elev m: Location Accuracy:

Elev Reliabil Note: **DEM Ground Elev m:** 

70.6

Concession: **BROKEN FRONT C** Location D: Survey D:

**Borehole Geology Stratum** 

Comments:

6557658 Geology Stratum ID: Mat Consistency: Top Depth: 1.1 Material Moisture: **Bottom Depth:** 2.4 Material Texture: Material Color: 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: SILTY SAND \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557657 Mat Consistency: 0 Material Moisture: Top Depth: **Bottom Depth:** 1.1 Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Sand Geologic Group: Material 3: Cinders Geologic Period:

Material 4: Gravel Gsc Material Description:

Stratum Description: FILL SAND WITH SOME CINDERS AND GRAVEL \*\*Note: Many records provided by the department have a

Depositional Gen:

truncated [Stratum Description] field.

Geology Stratum ID: 6557659 Mat Consistency: Top Depth: 2.4 Material Moisture: Bottom Depth: 2.7 Material Texture: Material Color: Non Geo Mat Type:

Material 1: Silt Geologic Formation: Material 2: Sand Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SILT AND SAND \*\*Note: Many records provided by the department have a truncated [Stratum Description] field. Stratum Description:

1 of 1 SSE/174.5 71.6 / -1.31 54 **BORE** ON

847405 Borehole ID: Inclin FLG: No OGF ID: 215589068 Initial Entry SP Status: Decommissioned Status: Surv Elev: Nο Type: **Borehole** Piezometer: No

Geotechnical/Geological Investigation Use: Primary Name: Municipality:

27-NOV-1961 Completion Date:

LOT F Static Water Level: 2.4 Lot: Primary Water Use: Township: **NEPEAN** Sec. Water Use: Latitude DD: 45.407938 Total Depth m: 14.8 -75.694035 Longitude DD: Depth Ref: **Ground Surface** UTM Zone: 18

445689 Depth Elev: Easting: Drill Method: Diamond Drill Northing: 5028503 Location Accuracy:

Orig Ground Elev m:

Elev Reliabil Note: Within 100 metres Accuracy:

DEM Ground Elev m: 72.5

Number of Elev/Diff Site DΒ Map Key Direction/ Records (m)

Distance (m) **BROKEN FRONT C** 

Concession: Location D: Survey D: Comments:

**Borehole Geology Stratum** 

6557362 Very Stiff Geology Stratum ID: Mat Consistency:

2.4 Material Moisture: Top Depth:

**Bottom Depth:** 6.2 Material Texture: Medium

Material Color: Grey Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Geologic Group: Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

CLAY GRAY FISSURED HIGH PLASTICITY VERY STIFF TO MEDIUM SOFT \*\*Note: Many records provided by Stratum Description:

Non Geo Mat Type:

the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557367 Mat Consistency: Dense

Top Depth: 10.8 Material Moisture:

**Bottom Depth:** 11.9 Material Texture: Medium

Material Color: Material 1: Till

Geologic Formation: Material 2: Shale Geologic Group: Material 3: Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

Stratum Description: MEDIUM DENSE SHALEY TILL \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

Geology Stratum ID: 6557366 Mat Consistency: Dense

Top Depth: 9.9 Material Moisture:

Bottom Depth: 10.8 Material Texture: Medium

Material Color:

Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: MEDIUM DENSE SILTY TILL \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

Geology Stratum ID: 6557363 Mat Consistency: Soft 6.2 Top Depth: Material Moisture:

**Bottom Depth:** 7.6 Material Texture:

Medium Material Color: Grey Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Geologic Group: Stones Material 3:

Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

GRAY SILTY CLAY WITH SMALL STONES MEDIUM PLASTICITY MEDIUM SOFT TO STIFF \*\*Note: Many Stratum Description:

records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557364 Mat Consistency: Top Depth: 7.6 Material Moisture: **Bottom Depth:** 8.4 Material Texture: Material Color: Non Geo Mat Type: Material 1: Silt Geologic Formation:

Material 2: Geologic Group: Sand Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SANDY SILT \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Order No: 25030300467

Geology Stratum ID: 6557361 Mat Consistency: Dense

Top Depth: .8 Material Moisture:

Bottom Depth: 2.4 Material Texture: Medium Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation:

Material 2: Silt Geologic Formation
Material 3: Geologic Group:
Material 3: Geologic Period:
Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: MEDIUM DENSE SILTY FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

Geology Stratum ID: 6557368 Mat Consistency:
Top Depth: 11.9 Material Moisture:
Bottom Depth: 12.5 Material Texture:
Material Color: Non Geo Mat Type:

Material 1:BouldersGeologic Formation:Material 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: BOULDERS \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:6557360Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:.8Material Texture:Material Color:Non Geo Mat Type:Material 1:FillGeologic Formation:

Material 1:FillGeologic FormationMaterial 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: FILL \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557365 Mat Consistency: Loose

Top Depth: 8.4 Material Moisture: **Bottom Depth:** 9.9 Material Texture: Material Color: Non Geo Mat Type: Material 1: Till Geologic Formation: Silt Material 2: Geologic Group: Material 3: Geologic Period:

Material 4: Gsc Material Description:

Stratum Description: LOOSE SILTY TILL \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Depositional Gen:

Order No: 25030300467

Geology Stratum ID:6557369Mat Consistency:Top Depth:12.5Material Moisture:Bottom Depth:13.8Material Texture:Material Color:Non Geo Mat Type:Material 1:LimestoneGeologic Formation

Material 1:LimestoneGeologic Formation:Material 2:ShaleGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SHALEY LIMESTONE \*\*Note: Many records provided by the department have a truncated [Stratum Description]

field.

Geology Stratum ID:6557370Mat Consistency:Top Depth:13.8Material Moisture:Bottom Depth:14.8Material Texture:Material Color:Non Geo Mat Type:

Material 1:LimestoneGeologic Formation:Material 2:ShaleGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Elev/Diff Site DΒ Map Key Number of Direction/ Distance (m)

Records

Gsc Material Description: Stratum Description: SHALEY LIMESTONE \*\*Note: Many records provided by the department have a truncated [Stratum Description]

field.

1 of 1 SSE/174.7 71.9 / -1.00 **55 BORE** ON

Accuracy:

Within 10 metres

Order No: 25030300467

847473 Inclin FLG: No

(m)

Borehole ID: OGF ID: 215589131 SP Status: Initial Entry Surv Elev: Status: Decommissioned No Type: Borehole Piezometer: No

Geotechnical/Geological Investigation Use: Primary Name:

Completion Date: 16-AUG-1961 Municipality:

Static Water Level: LOT F Lot: Primary Water Use: Township: **NEPEAN** Sec. Water Use: Latitude DD: 45.407975 -75.693856 Total Depth m: 2.9 Longitude DD: Depth Ref: **Ground Surface** UTM Zone: 18

Depth Elev: Easting: 445703 Drill Method: Power auger 5028507 Northing:

Oria Ground Elev m: 68.8 Location Accuracy:

Elev Reliabil Note:

**DEM Ground Elev m:** 72.6

Concession: BROKEN FRONT C

Location D: Survey D: Comments:

**Borehole Geology Stratum** 

6557662 Geology Stratum ID: Mat Consistency: Top Depth: 2 Material Moisture: **Bottom Depth:** 2.7 Material Texture: Material Color: Non Geo Mat Type:

Material 1: Silt Geologic Formation: Material 2: Fine Sand Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SILT AND FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum Description] Stratum Description:

field.

Geology Stratum ID: 6557661 Mat Consistency: Top Depth: 1.7 Material Moisture: **Bottom Depth:** 2 Material Texture: Material Color: Non Geo Mat Type: Silt Material 1: Geologic Formation:

Material 2: Clav Geologic Group: Material 3: Sand Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

CLAYEY SILT WITH SOME SAND \*\*Note: Many records provided by the department have a truncated [Stratum Stratum Description:

Description] field.

6557663 Geology Stratum ID: Mat Consistency: Top Depth: 2.7 Material Moisture: **Bottom Depth:** 2.9 Material Texture: Material Color: 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 \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557660 Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: 1.7 Material Texture: Material Color: Non Geo Mat Type: Fill Geologic Formation: Material 1: Material 2: Sand Geologic Group: Material 3: Silt Geologic Period: Material 4: Cinders Depositional Gen:

Gsc Material Description:

Stratum Description: FILL, SAND, SILT, SOME CINDERS AND A LITTLE CLAY \*\*Note: Many records provided by the department have

a truncated [Stratum Description] field.

56 1 of 2 ENE/174.9 77.1 / 4.19 510 Bank Street EHS

Order No: 20050524014 Nearest Intersection: Bank Street and Arlington Avenue

Status: C

Report Type:

**Report Date:** 6/1/2005 **Date Received:** 5/24/2005

Previous Site Name: Lot/Building Size: Additional Info Ordered: Municipality:

Ottawa ON K2P 1Z4

Client Prov/State: ON Search Radius (km): 0.25 X: -75.69265

**X:** -75.692659 **Y:** 45.410288

551113

Order No: 25030300467

56 2 of 2 ENE/174.9 77.1 / 4.19 LJ RIOPELLE 510 BANK ST OTTAWA ON K2P 1Z4

**Generator Info** 

Generator No:ON4841105Choice of Contact:Approval Years:05Contaminated Fac:

Approval Years: 05 Contaminated Fac: Status: MHSW Facility:

Status: MHSW Facility:
PO Box No: SIC Code:
Country:

Co Admin:
Phone No Admin:

SIC Description: Holding Companies

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

57 1 of 1 WNW/176.7 76.7 / 3.80 McLeod Street & Lyon Street Ottawa ON

Order No:20150501061Nearest Intersection:Status:CMunicipality:

Report Type:Custom ReportClient Prov/State:ONReport Date:08-MAY-15Search Radius (km):.2

 Date Received:
 01-MAY-15
 X:
 -75.696711

 Previous Site Name:
 Y:
 45.410025

Lot/Building Size:
Additional Info Ordered:

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) W/179.4 58 1 of 1 75.8 / 2.89 **ULTRAMAR SPL** ON THE ROAD AT THE CORNER OF LION & FLORA STREETS TANK TRUCK (CARGO)

OTTAWA CITY ON

CITY OF OTTAWA

Ref No: 122675 Municipality No: 20101 Year: Nature of Damage: Incident Dt: 1/18/1996 Discharger Report: Dt MOE Arvl on Scn: Material Group:

MOE Reported Dt: 1/18/1996 Impact to Health: Agency Involved:

**Dt Document Closed:** 

Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: **OTTAWA CITY** 

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing:

Easting: **Entity Operating Name:** 

Client Name: Client Type: Source Type:

Incident Cause: OTHER CONTAINER LEAK

Incident Preceding Spill:

Incident Reason: **EQUIPMENT FAILURE** 

ULTRAMAR -45 L OF FURNACEOIL TO ROAD FROM TANKER DELIVERY TRUCK. . Incident Summary:

**Environment Impact:** NOT ANTICIPATED

Health Env Consequence:

Nature of Impact:

Other Contaminant Qty:

Contaminant Qty 1: **Contaminant Unit:** Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

LAND Receiving Medium:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

**59** 

System Facility Address:

1 of 1 ESE/181.6 77.3 / 4.39

> Inclin FLG: No

ON

Borehole ID: 847551 OGF ID: 215589208 SP Status: Initial Entry

Decommissioned Status: Surv Elev: No Type: Borehole Piezometer: No

Use: Geotechnical/Geological Investigation Primary Name:

erisinfo.com | Environmental Risk Information Services

**BORE** 

Order No: 25030300467

215

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

Completion Date: 02-MAR-1962

Municipality: Static Water Level: LOT F 1.2 Lot: **NEPEAN** Primary Water Use: Township: Latitude DD: Sec. Water Use: 45.408748 Total Depth m: 2.7 Longitude DD: -75.692511 **Ground Surface** UTM Zone: Depth Ref: 18

Depth Elev: Easting: 445809 Diamond Drill Northing: Drill Method: 5028592

Orig Ground Elev m: 68.1 Location Accuracy:

Elev Reliabil Note: Accuracy: Within 10 metres 72.2 DEM Ground Elev m:

Concession: **BROKEN FRONT C** Location D: Survey D:

**Borehole Geology Stratum** 

Comments:

Geology Stratum ID: 6557948 Mat Consistency: Hard

Top Depth: 2.4 Material Moisture: 2.7 **Bottom Depth:** Material Texture: Material Color: Grev Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

HARD FISSURED GREY CLAY \*\*Note: Many records provided by the department have a truncated [Stratum Stratum Description:

Description] field.

Geology Stratum ID: 6557947 Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** 2.4

Material Texture:

Material Color: Non Geo Mat Type: Cinder Ash Material 1: Fill Geologic Formation:

Material 2: Fine Sand Geologic Group: Material 3: Geologic Period: Silt Organic Material 4: Depositional Gen:

SSW/181.8

Gsc Material Description:

1 of 5

Stratum Description: FILL FINE SAND SILT ORGANIC MATERIAL ASHES COAL AND WOOD \*\*Note: Many records provided by the

department have a truncated [Stratum Description] field.

70.9 / -2.00

288 catherine st ottawa ON K1R 5T3

tannis food distributors

**GEN** 

Order No: 25030300467

**Generator Info** 

60

ON8385791 Generator No: Choice of Contact: Approval Years: 06 Contaminated Fac: Status: MHSW Facility:

PO Box No: SIC Code: 413310

Country: Co Admin:

Phone No Admin:

SIC Description: Cigarette and Tobacco Product Wholesaler-Distribut

Waste Detail(s)

Waste Class:

Waste Class Name: **OIL SKIMMINGS & SLUDGES** 

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>60</u>	2 of 5	SSW/181.8	70.9 / -2.00	tannis trading 288 catherine st ottawa ON K1R 5T3	GEN

Generator Info

Generator No:ON3308352Choice of Contact:Approval Years:07,08Contaminated Fac:Status:MHSW Facility:

**PO Box No:** SIC Code: 413310

Country:
Co Admin:
Phone No Admin:
SIC Description:

SIC Description: Cigarette and Tobacco Product Wholesaler-Distributors

Waste Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

60 3 of 5 SSW/181.8 70.9 / -2.00 tannis trading 288 catherine st

ottawa ON K1R 5T3

413310

Order No: 25030300467

**Generator Info** 

Generator No: ON3308352 Choice of Contact: Approval Years: 2009 Contaminated Fac:

Status: MHSW Facility: PO Box No: SIC Code:

Country: Co Admin:

Phone No Admin:
SIC Description: Cigarette and Tobacco Product Wholesaler-Distributors

Waste Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

60 4 of 5 SSW/181.8 70.9 / -2.00 tannis trading 288 catherine st

**Generator Info** 

Generator No: ON3308352 Choice of Contact:
Approval Years: 2010 Contaminated Fac:
Status: MHSW Facility:

**PO Box No:** SIC Code: 413310

Country: Co Admin:

Phone No Admin:

SIC Description: Cigarette and Tobacco Product Wholesaler-Distributors

Waste Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

60 5 of 5 SSW/181.8 70.9 / -2.00 tannis trading 288 catherine st

ottawa ON K1R 5T3

Generator Info

Generator No:ON3308352Choice of Contact:Approval Years:2011Contaminated Fac:

Status: Contaminated Fa

 PO Box No:
 SIC Code:
 413310

 Country:
 413310

Co Admin: Phone No Admin:

SIC Description: Cigarette and Tobacco Product Wholesaler-Distributors

Waste Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

61 1 of 1 W/181.8 76.9 / 4.04 Ultramar Limited SPL

Municipality No:

Order No: 25030300467

Florence Lackey, 462 McLeod Street

Ottawa ON K1R 5P6

Ref No: 4381-5LPHHU Year:

Year: Nature of Damage: Incident Dt: 4/16/2003 Discharger Report: Meterial Groups:

 Dt MOE Arvl on Scn:
 Material Group:
 Oil

 MOE Reported Dt:
 4/17/2003
 Impact to Health:

MOE Reported Dt:4/17/2003Impact to Health:Dt Document Closed:Agency Involved:

Site No:

MOE Response:

Agency involved

Site County/District:

Site Geo Ref Meth:

Site District Office: Ottawa

Nearest Watercourse:

Site Name: **BASEMENT<UNOFFICIAL>** 

Site Address:

Fastern Site Region: Site Municipality: Ottawa

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing: Easting:

Entity Operating Name:

Client Name: Ultramar Limited

Client Type: Source Type:

Incident Cause: Pipe Or Hose Leak

Incident Preceding Spill:

Incident Reason: Corrosion - All forms of internal/external corrosion

Spill to Land

ESE/182.2

Ottawa - furnace oil spill Incident Summary:

**Environment Impact:** Confirmed

Health Env Consequence:

Nature of Impact: Soil Contamination

Contaminant Qty: Contaminant Qty 1: Contaminant Unit:

Contaminant Code:

**FURNACE OIL** Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

Land

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

**62** 

System Facility Address:

75.6 / 2.73

Borehole ID: 847471 Inclin FLG: No

OGF ID: 215589129 Status: Decommissioned

Type: Borehole

1 of 1

Geotechnical/Geological Investigation Use:

Completion Date: 16-AUG-1961

Static Water Level:

Primary Water Use: Sec. Water Use:

2.7 Total Depth m:

**Ground Surface** Depth Ref:

Depth Elev: Drill Method:

Power auger

Orig Ground Elev m: 69.3

Elev Reliabil Note:

**DEM Ground Elev m:** 73.2

Concession:

Location D: Survey D:

**BROKEN FRONT C** 

Location Accuracy: Accuracy:

ON

SP Status:

Surv Elev:

Piezometer:

Municipality:

Township:

UTM Zone:

Easting:

Northing:

Latitude DD:

Longitude DD:

Lot:

Primary Name:

Within 10 metres

Initial Entry

No

LOT F

18

**NEPEAN** 

45.408386

-75.692839

445783

5028552

erisinfo.com | Environmental Risk Information Services

**BORE** 

Comments:

**Borehole Geology Stratum** 

Geology Stratum ID:6557656Mat Consistency:Top Depth:2.3Material Moisture:Bottom Depth:2.7Material Texture:

Material Color:Non Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: FINE SAND WITH SOME SILT \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

Geology Stratum ID: 6557655 Mat Consistency: Top Depth: Material Moisture: 1.4 Bottom Depth: 2.3 Material Texture: Material Color: Non Geo Mat Type: Silt Material 1. Geologic Formation: Material 2: Sand Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SANDY SILT \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557654 Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** 1.4 Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Geologic Group: Sand Geologic Period: Material 3: **Boulders** Material 4: Cinders Depositional Gen:

Gsc Material Description:

Stratum Description: FILL SAND WITH A FEW BOULDERS A LITTLE CINDERS AND SOME RUBBLE \*\*Note: Many records provided

by the department have a truncated [Stratum Description] field.

63 1 of 2 W/183.6 76.9 / 4.04 STEVE VAIVE

466 MCLEOD ST,,OTTAWA,ON,K1R 5P6,CA

Order No: 25030300467

Fine

ON

Incident Id: Pipe Material: Incident No: 1902308 Fuel Category: Incident Reported Dt: 7/13/2016 Health Impact: Type: FS-Pipeline Incident Environment Impact: Property Damage: Status Code: Tank Status: Pipeline Damage Reason Est Service Interrupt: Enforce Policy: Task No:

Spills Action Centre:
Public Relation:
Fuel Type:
Fuel Occurrence Tp:
PSIG:

Date of Occurrence:

Occurrence Start Dt:

Depth:

Attribute Category:

Regulator Location:

Method Details:

Customer Acct Name: STEVE VAIVE

Incident Address: 466 MCLEOD ST,,OTTAWA,ON,K1R 5P6,CA

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation:

Occurrence Desc: Damage Reason:

Notes:

76.9 / 4.04 **63** 2 of 2 W/183.6 Enbridge Gas Distribution Inc.

466 Mcleod St Ottawa ON

Municipality No:

Material Group:

Impact to Health:

Agency Involved:

Nature of Damage:

Discharger Report:

0306-ABTGPW Ref No:

Year:

Incident Dt: 2016/07/13

Dt MOE Arvl on Scn:

**MOE** Reported Dt: 2016/07/13 2016/08/16 **Dt Document Closed:** Site No: NA MOE Response: No

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: residential<UNOFFICIAL>

466 Mcleod St Site Address:

Site Region:

Ottawa Site Municipality:

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing:

Easting:

**Entity Operating Name:** 

Client Name: Enbridge Gas Distribution Inc.

Client Type: Source Type: Incident Cause:

Incident Preceding Spill: Leak/Break

Operator/Human Error Incident Reason:

Incident Summary: TSSA: 1.25" line strike -made safe-

**Environment Impact:** Health Env Consequence:

Nature of Impact:

0 other - see incident description Contaminant Qty:

Contaminant Qty 1:

Contaminant Unit: other - see incident description

Contaminant Code:

Contaminant Name: NATURAL GAS (METHANE)

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Air

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type:

Miscellaneous Communal SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

System Facility Address:

TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill

64 1 of 1 79.6 / 6.76

240 CATHEINE ST OTTAWA ON

**WWIS** 

Order No: 25030300467

E/185.2

SPL

7048032 Well ID:

Construction Date: Use 1st: Use 2nd:

Final Well Status: **Observation Wells** 

Water Type:

Casing Material:

Z74030 Audit No: A061570 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy: Municipality: **OTTAWA CITY** 

Site Info:

Flowing (Y/N): Flow Rate:

Data Entry Status:

Data Src:

Date Received: 08/10/2007 TRUE Selected Flag: Abandonment Rec:

Contractor: 7241 Form Version:

Owner:

**OTTAWA-CARLETON** County: Lot: Concession:

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/704\7048032.pdf

### Additional Detail(s) (Map)

07/03/2007 Well Completed Date: Year Completed: 2007 Depth (m): 6.1

Latitude: 45.4092718617714 Longitude: -75.6922493090092 -75.69224914681477 X: Y: 45.40927185518089 Path: 704\7048032.pdf

#### **Bore Hole Information**

23048032 Bore Hole ID:

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 07/03/2007

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

30248032 Formation ID: Layer:

Color: 6 **BROWN** General Color: Material 1: 28

Material 1 Desc: SAND 85 Material 2:

Elevation:

Elevrc: Zone: 18 East83: 445830.00 5028650.00 North83: Org CS: UTM83

**UTMRC**:

UTMRC Desc: margin of error: 10 - 30 m

Order No: 25030300467

Location Method: wwr

Material 2 Desc: SOFT
Material 3: 68
Material 3 Desc: DRY

 Formation Top Depth:
 0.6100000143051147

 Formation End Depth:
 1.8300000429153442

Formation End Depth UOM: m

# Overburden and Bedrock

Materials Interval

**Formation ID:** 30348032

Layer: Color: 6 General Color: **BROWN** Material 1: 05 Material 1 Desc: CLAY Material 2: 06 Material 2 Desc: SILT Material 3: 85 Material 3 Desc: SOFT

 Formation Top Depth:
 1.8300000429153442

 Formation End Depth:
 3.3499999046325684

Formation End Depth UOM: m

# Overburden and Bedrock

Materials Interval

 Formation ID:
 30448032

 Layer:
 4

Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 06
Material 2 Desc: SILT
Material 3: 85
Material 3 Desc: SOFT

 Formation Top Depth:
 3.3499999046325684

 Formation End Depth:
 4.269999980926514

Formation End Depth UOM: m

### Overburden and Bedrock

Materials Interval

**Formation ID:** 30548032

Layer: 5 Color: 2 General Color: **GREY** 05 Material 1: CLAY Material 1 Desc: Material 2: 06 Material 2 Desc: SILT Material 3: 85 Material 3 Desc: SOFT

 Formation Top Depth:
 4.269999980926514

 Formation End Depth:
 6.099999904632568

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 30148032

Order No: 25030300467

Layer: Color: 6 **BROWN** General Color: Material 1: 11 Material 1 Desc: **GRAVEL** 28 Material 2: Material 2 Desc: SAND 85 Material 3: Material 3 Desc: SOFT Formation Top Depth: 0.0

Formation End Depth: 0.6100000143051147

Formation End Depth UOM:

### Annular Space/Abandonment

Sealing Record

 Plug ID:
 44003339

 Layer:
 1

 Plug From:
 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 44003340

Layer: 3

 Plug From:
 2.740000009536743

 Plug To:
 6.099999904632568

Plug Depth UOM: m

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 44003341

Layer: 2

 Plug From:
 0.3100000023841858

 Plug To:
 2.740000009536743

Plug Depth UOM: m

### Method of Construction & Well

<u>Use</u>

Method Construction ID: 25948032

Method Construction Code: B

Method Construction: Other Method

Other Method Construction:

### Pipe Information

**Pipe ID:** 29048032

Casing No:

Comment: Alt Name:

#### **Construction Record - Casing**

**Casing ID:** 42148032

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

0.0 Depth From:

Depth To: 3.0999999046325684 Casing Diameter: 3.809999942779541

Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 43148032 Layer:

10 Slot:

Screen Top Depth: 3.0999999046325684 Screen End Depth: 6.099999904632568

Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter:

**Hole Diameter** 

Hole ID: 46002324

8.890000343322754 Diameter:

Depth From: 0.0

6.099999904632568 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

NE/185.7 37 FLORA ST **65** 1 of 1 74.8 / 1.94 **WWIS** OTTAWA ON

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

02/10/2014 **TRUE** 

**OTTAWA-CARLETON** 

Order No: 25030300467

7241

Flow Rate:

Data Src:

Well ID: 7216269

Monitoring and Test Hole Use 1st:

Use 2nd:

Final Well Status: Monitoring and Test Hole

Water Type:

Construction Date:

Casing Material:

Audit No: Z180052 A152631

Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

**OTTAWA CITY** Municipality: Site Info:

Additional Detail(s) (Map)

1004708038 A152631 Bore Hole ID: Tag No: Depth M: 7.62 Contractor: 7241

Year Completed: 2013 Latitude: 45.4108320017456 12/04/2013 -75.6932523944811 Well Completed Dt: Longitude: Audit No: Z180052 45.41083199511458 X: -75.69325223214547 Path:

**Bore Hole Information** 

Elevation:

18

wwr

445753.00

UTM83

5028824.00

margin of error: 30 m - 100 m

Order No: 25030300467

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

**Bore Hole ID:** 1004708038

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

**Date Completed:** 12/04/2013

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005080026

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Material 1:
 05

 Material 1 Desc:
 CLAY

 Material 2:
 85

 Material 2 Desc:
 SOFT

Material 3:

Material 3 Desc:

 Formation Top Depth:
 2.74000009536743

 Formation End Depth:
 4.570000171661377

Formation End Depth UOM: m

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005080027

Layer: 3 Color: 2 General Color: **GREY** Material 1: 05 Material 1 Desc: CLAY Material 2: 85 Material 2 Desc: SOFT Material 3: 91

 Material 3 Desc:
 WATER-BEARING

 Formation Top Depth:
 4.570000171661377

 Formation End Depth:
 7.619999885559082

Formation End Depth UOM: m

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005080025

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Material 1:
 01

 Material 1 Desc:
 FILL

 Material 2:
 85

 Material 2 Desc:
 SOFT

 Material 3:
 68

Material 3 Desc: DRY
Formation Top Depth: 0.0

Formation End Depth: 2.740000009536743

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005080036

Layer:

 Plug From:
 4.269999980926514

 Plug To:
 7.619999885559082

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005080035

Layer: 1
Plug From: 0.0

**Plug To:** 4.269999980926514

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005080034

Method Construction Code:

Method Construction: Direct Push

**Other Method Construction:** 

Pipe Information

**Pipe ID:** 1005080024

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1005080030

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From: 0.0

 Depth To:
 4.570000171661377

 Casing Diameter:
 4.03000020980835

Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1005080031

**Layer:** 1 **Slot:** 10

 Screen Top Depth:
 4.570000171661377

 Screen End Depth:
 7.619999885559082

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

**Screen Diameter:** 4.820000171661377

Order No: 25030300467

Water ID: 1005080029

Layer: Kind Code: Kind:

Water Details

Water Found Depth:
Water Found Depth UOM:

m

Hole Diameter

 Hole ID:
 1005080028

 Diameter:
 8.25

Depth From: 0.0

**Depth To:** 7.619999885559082

Hole Depth UOM: m Hole Diameter UOM: cm

66 1 of 1 W/186.0 76.9 / 4.00 497 Lyon Street Ottawa ON SPL

Agency Involved:

 Ref No:
 3737-ABYLDP

 Year:
 Incident Dt:
 2016/07/18

Dt MOE Arvl on Scn:

**MOE Reported Dt:** 2016/07/18

Dt Document Closed:

Site No: NA MOE Response: No

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: spill<UNOFFICIAL>
Site Address: 497 Lyon Street

Site Region:
Site Municipality:
Ottawa

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing:

Easting:

**Entity Operating Name:** 

Client Name: Client Type: Source Type: Incident Cause:

Incident Preceding Spill: Leak/Break

Incident Reason:Material Failure - Poor Design/Substandard MaterialIncident Summary:Hydraulic oil spill to ground, cleaning 479 Lyon St

Environment Impact: Health Env Consequence:

Nature of Impact:

Contaminant Qty: 100 L
Contaminant Qty 1: 100
Contaminant Unit: L
Contaminant Code: 15

Contaminant Name: HYDRAULIC OIL

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health:

Order No: 25030300467

Receiving Medium: Land

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Miscellaneous Industrial Land Spills

SAC Action Class: Call Report Locatn Geodata:

Time Reported:

**67** 

System Facility Address:

ENE/187.3

74.8 / 1.92

488 BANK ST. (EUROPEAN GLASS & PAINT)

**OTTAWA** 

SPL

Order No: 25030300467

TANK TRUCK (CARGO) OTTAWA CITY ON K2P 1Z4

PETRO-CANADA

Nature of Damage:

Discharger Report:

Material Group:

Impact to Health:

Agency Involved:

Ref No: 31672 Municipality No: 20101

Year: Incident Dt: 1/6/1990

Dt MOE Arvl on Scn:

1 of 4

MOE Reported Dt: 1/8/1990

**Dt Document Closed:** 

Site No: MOE Response:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address:

Site Region: Site Municipality: **OTTAWA CITY** 

Site Lot: Site Conc:

Easting:

Site Geo Ref Accu: Site Map Datum: Northing:

**Entity Operating Name:** 

Client Name: Client Type: Source Type:

ABOVE-GROUND TANK LEAK Incident Cause:

Incident Preceding Spill:

Incident Reason: WELD/SEAM FAILURE

PETRO CANADA-400 L FUEL OIL TO SEWERS (90/01/06) Incident Summary:

**Environment Impact: NOT ANTICIPATED** 

Health Env Consequence:

Nature of Impact: Contaminant Qty: Contaminant Qty 1: Contaminant Unit: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND / WATER

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

System Facility Address:

67 2 of 4 ENE/187.3 74.8 / 1.92 Taggart (Flora) Corporation

488 Bank Street Ottawa ON K2P 1P9

5324-BJ2P5C **MOE District:** Approval No: Approval Date: 2019-11-25 City: Approved Status: Longitude: Record Type: **ECA** Latitude: Link Source: **IDS** Geometry X: Geometry Y: SWP Area Name:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Business Name: Taggart (Flora) Corporation

Address: 488 Bank Street

Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5504-BC6JEV-14.pdf

PDF Site Location:

**67** 3 of 4 ENE/187.3 74.8 / 1.92 **ENBRIDGE GAS INC** 

488 BANK ST,,OTTAWA,ON,K2P 1Z4,CA

**ECA** 

**PINC** 

SPL

Order No: 25030300467

Incident Id: Pipe Material: Incident No: 2794212 Fuel Category: Incident Reported Dt: 3/3/2020 Health Impact:

FS-Pipeline Incident Type: Environment Impact: Property Damage: Status Code:

Tank Status: Non Mandated Service Interrupt: Task No: Enforce Policy: Spills Action Centre: Public Relation: Fuel Type: Pipeline System: Fuel Occurrence Tp: PSIG:

Date of Occurrence: Attribute Category: Occurrence Start Dt: Regulator Location: Depth: Method Details:

ENBRIDGE GAS INC **Customer Acct Name:** 

488 BANK ST,,OTTAWA,ON,K2P 1Z4,CA Incident Address:

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation:

Occurrence Desc: Damage Reason:

Notes:

67

488 Bank Street

Enbridge Gas Distribution Inc.

Ottawa ON

Ref No: 1771-BMCRGK Municipality No: Nature of Damage: Year: Incident Dt: 2020/03/03 Discharger Report:

ENE/187.3

Dt MOE Arvl on Scn:

4 of 4

Material Group: **MOE** Reported Dt: 2020/03/03 Impact to Health: 2 - Minor Environment 2020/05/16 **Dt Document Closed:** Agency Involved:

74.8 / 1.92

Site No: NA

MOE Response: No

Site County/District: Site Geo Ref Meth:

Site District Office: Ottawa

Nearest Watercourse:

Site Name: Multi-residential<UNOFFICIAL>

Site Address: 488 Bank Street

Site Region: Eastern
Site Municipality: Ottawa

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:

**Entity Operating Name:** 

Client Name: Enbridge Gas Distribution Inc.

Client Type: Corporation

Source Type: Pipeline/Components

Incident Cause:

Incident Preceding Spill: Leak/Break

Incident Reason: Operator/Human Error

Incident Summary: TSSA FSB: 1.25" plastic IP gas main dmg; made safe

Environment Impact: Health Env Consequence:

Nature of Impact:

Contaminant Qty: 1 other - see incident description

Contaminant Qty 1:

Contaminant Unit: other - see incident description

Contaminant Code: 35

Contaminant Name: NATURAL GAS (METHANE)

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: 1075
Receiving Medium: Air

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Miscellaneous Communal

SAC Action Class: TSSA - Fuel Safety Program Notifications

Call Report Locatn Geodata:

1 of 1

Time Reported:

68

System Facility Address:

NNW/188.6 74.6 / 1.69 ENBRIDGE GAS INC

443 KENT ST,,OTTAWA,ON,K2P 2B4,CA

**PINC** 

Order No: 25030300467

ON

Incident Id: Pipe Material:

2866528 Fuel Category: Incident No: Health Impact: Incident Reported Dt: 6/12/2020 Type: FS-Pipeline Incident Environment Impact: Status Code: Property Damage: Tank Status: Pipeline Damage Reason Est Service Interrupt: Task No: Enforce Policy:

Task No: Enforce Policy:
Spills Action Centre: Public Relation:
Fuel Type: Pipeline System:
Fuel Occurrence Tp: PSIG:

Date of Occurrence:

Occurrence Start Dt:

Depth:

Attribute Category:

Regulator Location:

Method Details:

Customer Acct Name: ENBRIDGE GAS INC

Incident Address: 443 KENT ST,,OTTAWA,ON,K2P 2B4,CA

Operation Type:

Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason:

Notes:

69 1 of 1 NE/188.7 74.6 / 1.74 37 FLORA ST **WWIS** OTTAWA ON

Flowing (Y/N):

Data Entry Status:

Abandonment Rec:

Date Received: Selected Flag:

02/10/2014

**OTTAWA-CARLETON** 

TRUE

7241

7

18

445751.00

**UTM83** 

5028829.00

margin of error: 30 m - 100 m

Order No: 25030300467

Flow Rate:

Data Src:

Contractor:

Owner:

County:

Lot:

Zone:

Form Version:

Concession:

Concession Name:

Easting NAD83: Northing NAD83:

UTM Reliability:

Well ID: 7216272

Construction Date: Use 1st: Monitoring and Test Hole

Use 2nd:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Z180055 Audit No: Tag: A154271

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: **OTTAWA CITY** 

Site Info:

Additional Detail(s) (Map)

Bore Hole ID: 1004708047 Tag No: A154271 Depth M: 4.57 Contractor: 7241

Latitude: Year Completed: 2013 45.4108768497061 Well Completed Dt: 12/04/2013 Longitude: -75.6932785023056 45.41087684324238 Audit No: Z180055 Y: Path: X: -75.6932783398701

**Bore Hole Information** 

Bore Hole ID: 1004708047 Elevation: Elevrc:

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 12/04/2013

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:** Supplier Comment:

Location Method:

Zone:

East83:

North83:

Org CS:

**UTMRC**:

UTMRC Desc:

Overburden and Bedrock

**Materials Interval** 

1005080065 Formation ID:

Layer: Color: 6 General Color: **BROWN** Material 1: 01 Material 1 Desc: FILL Material 2: 85 Material 2 Desc: SOFT Material 3: 68

DRY Material 3 Desc: Formation Top Depth: 0.0

Formation End Depth: 1.8300000429153442

Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

1005080067 Formation ID:

Layer: 3 Color: General Color: **GREY** Material 1: 05 Material 1 Desc: CLAY Material 2: 85 Material 2 Desc: SOFT Material 3: 91

Material 3 Desc: WATER-BEARING Formation Top Depth: 3.0999999046325684 Formation End Depth: 4.570000171661377

Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005080066

Layer: 2 Color: 2 General Color: **GREY** Material 1: 05 Material 1 Desc: CLAY Material 2: 85 Material 2 Desc: SOFT

Material 3: Material 3 Desc:

Formation Top Depth: 1.8300000429153442 Formation End Depth: 3.0999999046325684

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

1005080075 Plug ID:

Layer: 1 Plug From: 0.0

Plug To: 1.2200000286102295

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005080076

Layer: 2

 Plug From:
 1.2200000286102295

 Plug To:
 4.570000171661377

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005080074

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

Pipe Information

*Pipe ID:* 1005080064

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005080070

Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Poorth From: 0.0

 Depth From:
 0.0

 Depth To:
 1.5

**Casing Diameter:** 4.03000020980835

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1005080071

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.5

**Screen End Depth:** 4.570000171661377

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

**Screen Diameter:** 4.820000171661377

Water Details

*Water ID:* 1005080069

Layer: Kind Code:

Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

 Hole ID:
 1005080068

 Diameter:
 8.25

Depth From: 0.0

**Depth To:** 4.570000171661377

Map Key Number of Direction/ Elev/Diff Site DB

Records D
Hole Depth UOM: m

Hole Diameter UOM:

70 1 of 1 S/189.0 70.6 / -2.24

ON

Location Accuracy:

Accuracy:

Within 10 metres

Order No: 25030300467

Borehole ID: 847474 Inclin FLG: No

(m)

 OGF ID:
 215589132
 SP Status:
 Initial Entry

 Status:
 Decommissioned
 Surv Elev:
 No

 Type:
 Borehole
 Piezometer:
 No

 Use:
 Geotechnical/Geological Investigation
 Primary Name:

Completion Date: Geotechnical/Geological investigation Primary Name: Municipality:

Distance (m)

cm

LOT F Static Water Level: Lot: Primary Water Use: **NEPEAN** Township: Sec. Water Use: 45.407765 Latitude DD: Total Depth m: 2.1 Longitude DD: -75.694352 Depth Ref: **Ground Surface** UTM Zone: 18

Depth Ref:Ground SurfaceUTM Zone:18Depth Elev:Easting:445664Drill Method:Power augerNorthing:5028484

Orig Ground Elev m: 68.6
Elev Reliabil Note:

DEM Ground Elev m: 72.5

Concession: BROKEN FRONT C

Location D: Survey D: Comments:

#### **Borehole Geology Stratum**

Geology Stratum ID:6557666Mat Consistency:Top Depth:1.7Material Moisture:Bottom Depth:2.1Material Texture:Material Color:Non Geo Mat Type:

Material 1:SiltGeologic Formation:Material 2:ClayGeologic Group:Material 3:SandGeologic Period:Material 4:OrganicDepositional Gen:

Gsc Material Description:

Stratum Description: CLAYEY SANDY SILT WITH AN ORGANIC POCKET \*\*Note: Many records provided by the department have a

truncated [Stratum Description] field.

Geology Stratum ID:6557665Mat Consistency:Top Depth:.8Material Moisture:

Bottom Depth: 1.7 Material Texture: Fine

Material Color:Non Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SILTY FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557664 Mat Consistency: Top Depth: 0 Material Moisture: 8. **Bottom Depth:** Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Sand Geologic Group: Material 3: Gravel Geologic Period: Material 4: Cinders Depositional Gen:

Gsc Material Description:

Stratum Description: FILL SAND WITH SOME GRAVEL AND A LITTLE CINDERS \*\*Note: Many records provided by the department

have a truncated [Stratum Description] field.

71 1 of 1 ESE/189.1 77.8 / 4.95
ON BORE

Borehole ID:847552Inclin FLG:NoOGF ID:215589209SP Status:Initial EntryStatus:DecommissionedSurv Elev:No

Type: Borehole Piezometer: No

Use: Geotechnical/Geological Investigation Primary Name: Completion Date: 02-MAR-1962 Municipality:

LOT F Static Water Level: 2.3 Lot: **NEPEAN** Primary Water Use: Township: Sec. Water Use: Latitude DD: 45.408803 Total Depth m: 2.3 Longitude DD: -75.692371 Depth Ref: **Ground Surface** UTM Zone: 18

Depth Elev: Easting: 445820
Drill Method: Diamond Drill Northing: 5028598

Orig Ground Elev m: 69.2 Location Accuracy:

Elev Reliabil Note: Accuracy: Within 10 metres

DEM Ground Elev m: 72.2

Concession: BROKEN FRONT C
Location D:
Survey D:

**Borehole Geology Stratum** 

Comments:

Geology Stratum ID:6557950Mat Consistency:DenseTop Depth:.9Material Moisture:Bottom Depth:1.8Material Texture:Medium

Material Color:Non Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: MEDIUM DENSE SILTY SAND \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

Geology Stratum ID:6557949Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:.9Material Texture:

Material Color:Non Geo Mat Type:Material 1:FillGeologic Formation:Material 2:SiltGeologic Group:Material 3:SandGeologic Period:Material 4:organic materialDepositional Gen:

Gsc Material Description:

Stratum Description: FILL SILTY SAND BRICK ORGANIC MATERIAL FEW STONES \*\*Note: Many records provided by the department

**Brick** 

Order No: 25030300467

have a truncated [Stratum Description] field.

72 1 of 1 SE/189.8 71.8/-1.03
ON
BORE

Borehole ID: 847499 Inclin FLG: No

OGF ID:215589157SP Status:Initial EntryStatus:DecommissionedSurv Elev:NoType:BoreholePiezometer:No

Use:Geotechnical/Geological InvestigationPrimary Name:Completion Date:21-AUG-1961Municipality:

Static Water Level:Lot:LOT FPrimary Water Use:Township:NEPEAN

 Sec. Water Use:
 Latitude DD:
 45.40795

 Total Depth m:
 2.6
 Longitude DD:
 -75.69346

Map Key Number of Direction/ Elev/Diff Site DB

Accuracy:

Within 10 metres

Records Distance (m) (m)

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

 Depth Elev:
 Easting:
 445734

Drill Method:Power augerNorthing:5028504Orig Ground Elev m:68.5Location Accuracy:

Orig Ground Elev m: 68.5 Elev Reliabil Note:

**DEM Ground Elev m:** 70.6

Concession: BROKEN FRONT C

Location D: Survey D: Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 6557751

Top Depth: 1.4

Bottom Depth: 2.3

Material Moisture:

Material Texture:

Material Color:

Material 1:

Silt

Geologic Formation:

Material 2:

Material 2:

Material 2:

Material 3:

Material 4:

Material 6:

Material 7:

Material 6:

Material 7:

Material 7:

Material 6:

Material 7:

Material 7:

Material 6:

Material 7:

M

Material 2:Fine SandGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SILT FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Depositional Gen:

Depositional Gen:

Geology Stratum ID: 6557752 Mat Consistency: Top Depth: 2.3 Material Moisture: **Bottom Depth:** 2.6 Material Texture: Material Color: Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period:

Material 4: Gsc Material Description:

Stratum Description: CLAY \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557749 Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** .6 Material Texture: Non Geo Mat Type: Material Color: Material 1: Fill Geologic Formation: Cinders Material 2: Geologic Group: Material 3: Sand Geologic Period:

Material 4: Gsc Material Description:

Stratum Description: FILL CINDER AND SAND \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

6557750 Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture: .6 **Bottom Depth:** 1.4 Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Fine Sand

 Material 1:
 Fine Sand
 Geologic Group:

 Material 3:
 Silt
 Geologic Period:

 Material 4:
 Topsoil
 Depositional Gen:

Gsc Material Description:

Stratum Description: FILL FINE SAND WITH A SILT AND FINE SAND LAYER A FEW SPOTS OF TOP SOIL \*\*Note: Many records

provided by the department have a truncated [Stratum Description] field.

73 1 of 2 E/190.7 80.0 / 7.08 Sonnett Realty (1986) Inc.

534 Bank Street Ottawa ON

Order No: 25030300467

Certificate #: 7993-6GEPE3

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

 Application Year:
 2005

 Issue Date:
 10/7/2005

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

**Emission Control:** 

Application Type:

73 2 of 2 E/190.7 80.0 / 7.08 Sonnett Realty (1986) Inc.

534 Bank Street Ottawa ON K2P 0A6 **ECA** 

Order No: 25030300467

Approval No: 7993-6GEPE3 MOE District: Ottawa

Approval Date: 2005-10-07 City:

 Status:
 Approved
 Longitude:
 -75.69221

 Record Type:
 ECA
 Latitude:
 45.409126

Link Source: IDS Geometry X: SWP Area Name: Rideau Valley Geometry Y: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: Sonnett Realty (1986) Inc.

Address: 534 Bank Street

Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3235-6EPQZ4-14.pdf

PDF Site Location:

74 1 of 1 WNW/191.4 76.9 / 4.04 LYON & MCLEOD STREET WWIS

Well ID: 7270084 Flowing (Y/N):
Construction Date: Flow Rate:
Use 1st: Data Entry Status

Use 1st:Test HoleData Entry Status:Use 2nd:Not UsedData Src:

Final Well Status:Abandoned-OtherDate Received:08/26/2016Water Type:Selected Flag:TRUECasing Material:Abandonment Rec:Yes

Audit No: Z204236 Contractor: 7260
Tag: A172180 Form Version: 7
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot:
Depth to Bedrock: Concession:

Well Depth: Concession Name:
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:
Static Water Level: Zone:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: NEPEAN TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/727\7270084.pdf

Additional Detail(s) (Map)

Well Completed Date: 06/14/2016 Year Completed: 2016 Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Elevation:

18

445465.00

UTM83

5028734.00

margin of error: 30 m - 100 m

Order No: 25030300467

Elevrc:

East83:

North83:

Org CS:

UTMRC:

**UTMRC Desc:** 

Location Method:

Zone:

Depth (m): Latitude: Longitude:

Χ: Υ:

Path:

45.4099995501666 -75.6969226696692 -75.69692250829827 45.40999954322298 727\7270084.pdf

#### **Bore Hole Information**

**Bore Hole ID:** 1006226764 **DP2BR:** 

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

**Date Completed:** 06/14/2016

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

### Overburden and Bedrock

**Materials Interval** 

Formation ID: 1006255230

Layer: Color:

General Color:
Material 1:
Material 1 Desc:
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth:
Formation End Depth UOM:

ft

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006255240

Layer: 3
Plug From: 5.0

**Plug To:** 20.41699981689453

Plug Depth UOM: ft

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006255241

Layer: 4

Plug From: 5.0

**Plug To:** 20.83300018310547

Plug Depth UOM:

### Annular Space/Abandonment

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

Sealing Record

1006255238 Plug ID:

Layer: Plug From: 5.0 25.0 Plug To: Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1006255239

Layer: 2 Plug From: 5.0

21.33300018310547 Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1006255237

**Method Construction Code: Method Construction: Other Method Construction:** 

Pipe Information

Pipe ID: 1006255229

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006255233

Layer: Material:

Open Hole or Material:

Depth From: Depth To: Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

**Construction Record - Screen** 

Screen ID: 1006255234

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Water Details

Water ID: 1006255232

Layer: Kind Code:

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

Kind:

Water Found Depth: Water Found Depth UOM: ft

**Hole Diameter** 

Hole ID: 1006255231

Diameter: Depth From: Depth To:

Hole Depth UOM: ft Hole Diameter UOM: inch

**75** 1 of 1 NE/191.5 74.6 / 1.74 37 FLORA ST **WWIS** OTTAWA ON

7216268 Well ID:

**Construction Date:** 

Monitoring and Test Hole Use 1st:

Use 2nd: Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material: Z180051 Audit No:

Tag: A154274

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy:

Municipality: NEPEAN TOWNSHIP

Site Info:

Additional Detail(s) (Map)

Bore Hole ID: 1004708035 Depth M: 7.62 Year Completed: 2013 12/04/2013 Well Completed Dt: Audit No: Z180051

Path:

Bore Hole ID: 1004708035 Elevation:

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

**Bore Hole Information** 

Date Completed: 12/04/2013

Remarks: Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method:

Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:

02/10/2014 Date Received: Selected Flag: TRUE

Abandonment Rec:

Contractor: 7241 Form Version:

Owner:

County: **OTTAWA-CARLETON** Lot:

Concession Name: Easting NAD83: Northing NAD83:

Zone:

Concession:

UTM Reliability:

Tag No: A154274 Contractor: 7241 Latitude:

45.4109127746089 Longitude: -75.6932917214173 45.410912767880944 Y: X: -75.6932915594704

Elevrc: 18 Zone: 445750.00 East83: North83: 5028833.00 UTM83

Org CS: UTMRC:

margin of error : 30 m - 100 m **UTMRC Desc:** 

Order No: 25030300467

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

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1005080012

**Layer:** 1 **Color:** 6

Formation Top Depth: 0.0

**Formation End Depth:** 1.8300000429153442

Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005080013

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Material 1:
 05

 Material 1 Desc:
 CLAY

 Material 2:
 85

 Material 2 Desc:
 SOFT

Material 3: Material 3 Desc:

 Formation Top Depth:
 1.830000429153442

 Formation End Depth:
 4.570000171661377

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1005080014

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Material 1:
 05

 Material 1 Desc:
 CLAY

 Material 2:
 85

 Material 2 Desc:
 SOFT

 Material 3:
 91

 Material 3 Desc:
 WATER-BEARING

 Formation Top Depth:
 4.570000171661377

 Formation End Depth:
 7.619999885559082

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005080023

Layer: 2

 Plug From:
 4.269999980926514

 Plug To:
 7.619999885559082

Plug Depth UOM:

Map Key Number of Direction/ Elev/Diff Site (m)

Records

Distance (m)

DB

Order No: 25030300467

Annular Space/Abandonment

Sealing Record

Plug ID: 1005080022

Layer:

Plug From: 0.0

4.269999980926514 Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1005080021

**Method Construction Code:** 

Direct Push **Method Construction:** 

Other Method Construction:

Pipe Information

Pipe ID: 1005080011

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

1005080017 Casing ID:

Layer: Material: 5

**PLASTIC** Open Hole or Material:

Depth From: 0.0

4.570000171661377 Depth To: Casing Diameter: 4.03000020980835

Casing Diameter UOM: cm Casing Depth UOM: m

**Construction Record - Screen** 

1005080018 Screen ID:

Layer: 1

10 Slot:

Screen Top Depth: 4.570000171661377

Screen End Depth: 7.619999885559082

Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter: 4.820000171661377

Water Details

Water ID: 1005080016

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

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

1005080015 Hole ID: Diameter: 8.25 Depth From: 0.0

7.619999885559082 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

76 1 of 1 NE/192.9 74.6 / 1.74 37 FLORA ST **WWIS** OTTAWA ON

Well ID: 7216270

**Construction Date:** Monitoring and Test Hole Use 1st:

Use 2nd:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Z180053 Audit No: A154273 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: **OTTAWA CITY** 

Site Info:

Additional Detail(s) (Map)

1004708041 Bore Hole ID: Depth M: 6.1 2013 Year Completed: Well Completed Dt: 12/04/2013 Audit No: Z180053

Path:

Bore Hole ID: 1004708041 Elevation:

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

**Bore Hole Information** 

Date Completed: 12/04/2013

Remarks:

DP2BR:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:** Supplier Comment:

Overburden and Bedrock

Materials Interval

Flowing (Y/N): Flow Rate: Data Entry Status:

Data Src:

02/10/2014 Date Received: Selected Flag: TRUE Abandonment Rec:

Contractor: 7241 Form Version:

Owner:

County: OTTAWA-CARLETON

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Tag No: A154273 Contractor: 7241

45.4109396213263 Latitude: Longitude: -75.6933176090571 Y: 45.41093961391283 X: -75.69331744710938

Elevrc:

Zone: 18

East83: 445748.00 North83: 5028836.00 UTM83 Org CS: UTMRC:

UTMRC Desc: margin of error: 30 m - 100 m

Order No: 25030300467

Location Method:

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

Formation ID: 1005080039

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Material 1:
 05

 Material 1 Desc:
 CLAY

 Material 2:
 85

 Material 2 Desc:
 SOFT

Material 3:

Material 3 Desc:

 Formation Top Depth:
 2.140000104904175

 Formation End Depth:
 4.570000171661377

Formation End Depth UOM:

### Overburden and Bedrock

Materials Interval

**Formation ID:** 1005080040

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Material 1:
 05

 Material 1 Desc:
 CLAY

 Material 2:
 85

 Material 2 Desc:
 SOFT

 Material 3:
 91

 Material 3 Desc:
 WATER-BEARING

 Formation Top Depth:
 4.570000171661377

 Formation End Depth:
 6.099999904632568

Formation End Depth UOM:

# Overburden and Bedrock

Materials Interval

Formation ID: 1005080038

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Material 1:
 01

 Material 1 Desc:
 FILL

 Material 2:
 85

 Material 2 Desc:
 SOFT

 Material 3:
 68

Material 3:68Material 3 Desc:DRYFormation Top Depth:0.0

Formation End Depth: 2.140000104904175

Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005080048

Layer: 1
Plug From: 0.0

**Plug To:** 2.740000009536743

Plug Depth UOM:

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005080049

Layer: 2

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

2.740000009536743 Plug From:

Plug To:

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

1005080047 **Method Construction ID:** D

**Method Construction Code:** 

**Method Construction: Direct Push** 

Other Method Construction:

Pipe Information

Pipe ID: 1005080037

0

Casing No: Comment:

Alt Name:

**Construction Record - Casing** 

1005080043 Casing ID:

Layer: Material: 5

Open Hole or Material: **PLASTIC** 

Depth From: 0.0

Depth To: 3.0999999046325684 Casing Diameter: 4.019999980926514

Casing Diameter UOM: cm Casing Depth UOM: m

**Construction Record - Screen** 

Screen ID: 1005080044

Layer: 1 10 Slot:

3.0999999046325684 Screen Top Depth: Screen End Depth: 6.099999904632568

Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm

4.820000171661377 Screen Diameter:

Water Details

1005080042 Water ID:

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1005080041 Diameter: 8.25 Depth From: 0.0

6.099999904632568 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Order No: 25030300467

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
<u>77</u>	1 of 3	NE/193.3	74.6 / 1.74	Mr. Milad Ladany 37 FLORA ST ON OTTAWA ON		RSC
RSC No:		44580		X:	-75.69360688999079	
RA No: Status: Filing Date: Date Ack: Date Returns		FILED		Y: Latitude: Longitude: UTM Coordinates: Latitude Longitude:	45.41055981022681 45.41055981 -75.69360689	
Approval Da Cert Date: Cert Prop Us Curr Propert Intended Pro Restoration	se No: ty Use: op Use:	June 25, 2008		Accuracy Estimate: Measurement Method: Mailing Address: Telephone: Fax: Email:		
Soil Type: Criteria: Stratified (Y/ Audit (Y/N): Entire Leg P (Y/N):	//N):			Postal Code: Ministry District: MOE District: SWP Area Name: Qual Person Name:	K2P 1A7 Ottawa Rideau Valley BESR Administrator	
CPU Issu Se Business Na Address:		Mr. Milad Ladany 37 FLORA ST ON		Consultant:		
Legal Desc: Site Pin:		04122-0066				
Oite i iii.	lo:	04122 0000				
Asmt Roll No Project Type Approval Ty	e:	PRE2011 RSC based on Pha	ase One and Two	ESAs		
	e: /pe:	RSC based on Pha			ocument.action?documentRefID=	-44580
Project Type Approval Ty Applicable S	e: /pe:	RSC based on Pha			ocument.action?documentRefID=	=44580 EHS
Project Type Approval Ty, Applicable S PDF Link:  77  Order No:	e: /pe: Standards:	RSC based on Pha https://www.access NE/193.3	senvironment.ene	.gov.on.ca/AEWeb/ae/ViewD  37 Flora Street Ottawa ON  Nearest Intersection:	ocument.action?documentRefID=	
Project Type Approval Ty, Applicable S PDF Link:  77  Order No: Status:	e: /pe: Standards: 2 of 3	RSC based on Pha https://www.access NE/193.3	senvironment.ene	gov.on.ca/AEWeb/ae/ViewD  37 Flora Street Ottawa ON  Nearest Intersection: Municipality:		
Project Type Approval Ty, Applicable S PDF Link:  77  Order No: Status: Report Type Report Date:	e: /pe: Standards:  2 of 3	RSC based on Pha https://www.access NE/193.3  20131119015 C Standard Report 27-NOV-13	senvironment.ene	gov.on.ca/AEWeb/ae/ViewD  37 Flora Street Ottawa ON  Nearest Intersection: Municipality: Client Prov/State: Search Radius (km):	ON .25	
Project Type Approval Ty, Applicable S PDF Link:  77  Order No: Status: Report Type Report Date: Date Receive	e: /pe: Standards:  2 of 3  e: e:	RSC based on Pha https://www.access NE/193.3 20131119015 C Standard Report	senvironment.ene	37 Flora Street Ottawa ON  Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X:	ON .25 -75.69316	
Project Type Approval Ty Applicable S PDF Link:  77  Order No: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building	e: //pe: Standards:  2 of 3  e: cet: //pet:	NE/193.3  20131119015 C Standard Report 27-NOV-13 19-NOV-13	74.6 / 1.74	gov.on.ca/AEWeb/ae/ViewD  37 Flora Street Ottawa ON  Nearest Intersection: Municipality: Client Prov/State: Search Radius (km):	ON .25	
Project Type Approval Ty Applicable S PDF Link:  77  Order No: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building	e: //pe: Standards:  2 of 3  2: E: //ped: //	NE/193.3  20131119015 C Standard Report 27-NOV-13 19-NOV-13	74.6 / 1.74	37 Flora Street Ottawa ON  Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X:	ON .25 -75.69316	
Project Type Approval Ty Applicable S PDF Link:  77  Order No: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building Additional In	e: /pe: Standards:  2 of 3  e: /ed: te Name: g Size: nfo Ordered:  3 of 3	RSC based on Pha https://www.access NE/193.3  20131119015 C Standard Report 27-NOV-13 19-NOV-13 Fire Insur. Maps ar	74.6 / 1.74  nd/or Site Plans	37 Flora Street Ottawa ON  Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:  37 FLORA ST OTTAWA ON  Flowing (Y/N):	ON .25 -75.69316	EHS
Project Type Approval Ty Applicable S PDF Link:  77  Order No: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building Additional In	e: /pe: Standards:  2 of 3  e: /ed: te Name: g Size: nfo Ordered:  3 of 3	RSC based on Pha https://www.access NE/193.3  20131119015 C Standard Report 27-NOV-13 19-NOV-13  Fire Insur. Maps and NE/193.3	74.6 / 1.74  nd/or Site Plans	37 Flora Street Ottawa ON  Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:  37 FLORA ST OTTAWA ON  Flowing (Y/N): Flow Rate:	ON .25 -75.69316	EHS
Project Type Approval Ty Applicable S PDF Link:  77  Order No: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building Additional In  77  Well ID: Construction Use 1st: Use 2nd:	e: rpe: Standards:  2 of 3  e: red: te Name: g Size: nfo Ordered:  3 of 3	RSC based on Phanhttps://www.access  NE/193.3  20131119015 C Standard Report 27-NOV-13 19-NOV-13 Fire Insur. Maps and  NE/193.3  7216271  Monitoring and Test Hole 0	74.6 / 1.74  nd/or Site Plans	37 Flora Street Ottawa ON  Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:  37 FLORA ST OTTAWA ON  Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:	ON .25 -75.69316 45.410711	EHS
Project Type Approval Ty Applicable S PDF Link:  77  Order No: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building Additional In  77  Well ID: Construction Use 1st: Use 2nd: Final Well St	e: rpe: Standards:  2 of 3  2: red: red: red: red: nfo Ordered: 3 of 3	RSC based on Pha https://www.access NE/193.3  20131119015 C Standard Report 27-NOV-13 19-NOV-13  Fire Insur. Maps and NE/193.3	74.6 / 1.74  nd/or Site Plans	37 Flora Street Ottawa ON  Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:  37 FLORA ST OTTAWA ON  Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received:	ON .25 -75.69316 45.410711	EHS
Project Type Approval Ty Applicable S PDF Link:  77  Order No: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building Additional In  77  Well ID: Construction Use 1st: Use 2nd:	e: rpe: Standards:  2 of 3  2: red: red: red: red: nfo Ordered: 3 of 3  In Date:	RSC based on Phanhttps://www.access  NE/193.3  20131119015 C Standard Report 27-NOV-13 19-NOV-13 Fire Insur. Maps and  NE/193.3  7216271  Monitoring and Test Hole 0	74.6 / 1.74  nd/or Site Plans	37 Flora Street Ottawa ON  Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:  37 FLORA ST OTTAWA ON  Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:	ON .25 -75.69316 45.410711	EHS
Project Type Approval Ty, Applicable S PDF Link:  TT  Order No: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building Additional In  TT  Well ID: Construction Use 1st: Use 2nd: Final Well Si Water Type: Casing Mate Audit No:	e: rpe: Standards:  2 of 3  2: red: red: red: red: nfo Ordered: 3 of 3  In Date:	RSC based on Phanhttps://www.access  NE/193.3  20131119015 C Standard Report 27-NOV-13 19-NOV-13 Fire Insur. Maps and  NE/193.3  7216271  Monitoring and Test Hole 0 Monitoring and Test Hole 2180054	74.6 / 1.74  nd/or Site Plans	37 Flora Street Ottawa ON  Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:  37 FLORA ST OTTAWA ON  Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor:	ON .25 -75.69316 45.410711 02/10/2014 TRUE 7241	EHS
Project Type Approval Ty Applicable S PDF Link:  TT  Order No: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building Additional In  TT  Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag:	e:  // pe: Standards:  2 of 3  2: e: ed: te Name: g Size: nfo Ordered:  3 of 3  In Date:  status: erial:	RSC based on Phanhttps://www.access  NE/193.3  20131119015 C Standard Report 27-NOV-13 19-NOV-13 Fire Insur. Maps and  NE/193.3  7216271  Monitoring and Test Hole 0 Monitoring and Test Hole	74.6 / 1.74  nd/or Site Plans	37 Flora Street Ottawa ON  Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:  37 FLORA ST OTTAWA ON  Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec:	ON .25 -75.69316 45.410711	EHS
Project Type Approval Ty, Applicable S PDF Link:  TT  Order No: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building Additional In  TT  Well ID: Construction Use 1st: Use 2nd: Final Well Si Water Type: Casing Mate Audit No:	e: //pe: Standards:  2 of 3  2: 2: 2: 2 of 3  3 of 3  In Date: Status: Exitatus: Exitation: In Method: In):	RSC based on Phanhttps://www.access  NE/193.3  20131119015 C Standard Report 27-NOV-13 19-NOV-13 Fire Insur. Maps and  NE/193.3  7216271  Monitoring and Test Hole 0 Monitoring and Test Hole 2180054	74.6 / 1.74  nd/or Site Plans	37 Flora Street Ottawa ON  Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:  37 FLORA ST OTTAWA ON  Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version:	ON .25 -75.69316 45.410711 02/10/2014 TRUE 7241	EHS

Order No: 25030300467

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

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Clear/Cloudy:

Municipality: **OTTAWA CITY** 

Site Info:

Path:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

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

Bore Hole ID: 1004708044 14.3 Depth M: Year Completed: 2013 Well Completed Dt: 12/04/2013 Audit No: Z180054

Tag No: A154272 Contractor: 7241

Latitude: 45.4109485443744 -75.6933304978217 Longitude: Y: 45.410948537362174 X: -75.69333033613205

#### **Bore Hole Information**

Bore Hole ID:

1004708044

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 12/04/2013

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Elevation: Elevrc:

Zone: 18 445747.00 East83: North83: 5028837.00 UTM83 Org CS:

UTMRC:

UTMRC Desc: margin of error: 30 m - 100 m

Order No: 25030300467

Location Method:

#### Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005080052

Layer: 2 Color: 2 General Color: **GREY** Material 1: 05 Material 1 Desc: CLAY Material 2: 85 Material 2 Desc: **SOFT** 

Material 3:

Material 3 Desc:

Formation Top Depth: 1.8300000429153442 Formation End Depth: 2.740000009536743

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1005080054

Layer: 4 Color: 2 General Color: **GREY** Material 1: 05 Material 1 Desc: CLAY Material 2: 85

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

Material 2 Desc:

Material 3: Material 3 Desc:

 Formation Top Depth:
 6.099999904632568

 Formation End Depth:
 14.300000190734863

SOFT

Formation End Depth UOM: m

# Overburden and Bedrock

Materials Interval

Formation ID: 1005080051

Layer: Color: 6 General Color: **BROWN** Material 1: 01 Material 1 Desc: FILL Material 2: 85 SOFT Material 2 Desc: Material 3: 68 Material 3 Desc: DRY Formation Top Depth: 0.0

Formation End Depth: 1.8300000429153442

Formation End Depth UOM: m

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005080053

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Material 1:
 05

 Material 1 Desc:
 CLAY

 Material 2:
 85

 Material 2 Desc:
 SOFT

 Material 3:
 91

 Material 3 Desc:
 WATER-BEARING

 Formation Top Depth:
 2.740000009536743

 Formation End Depth:
 6.099999904632568

Formation End Depth UOM: m

### Annular Space/Abandonment

Sealing Record

 Plug ID:
 1005080062

 Layer:
 1

Plug From: 0.0

**Plug To:** 12.100000381469727

Plug Depth UOM: m

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005080063

Layer: 2

 Plug From:
 12.100000381469727

 Plug To:
 14.300000190734863

Plug Depth UOM: m

### Method of Construction & Well

<u>Use</u>

Order No: 25030300467

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

Method Construction ID: 1005080061

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1005080050

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005080057

Layer:

Material: 5

Open Hole or Material:PLASTICDepth From:0.0Depth To:12.0

**Casing Diameter:** 4.03000020980835

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1005080058

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 12.0

**Screen End Depth:** 14.300000190734863

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

**Screen Diameter:** 4.820000171661377

Water Details

*Water ID:* 1005080056

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

 Hole ID:
 1005080055

 Diameter:
 8.25

 Depth From:
 0.0

**Depth To:** 14.300000190734863

Hole Depth UOM: m
Hole Diameter UOM: cm

78 1 of 1 SE/194.1 74.2 / 1.36 ON BORE

Order No: 25030300467

Borehole ID: 847498 Inclin FLG: No

OGF ID: 215589156 SP Status: Initial Entry

Status:DecommissionedSurv Elev:NoType:BoreholePiezometer:No

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

Geotechnical/Geological Investigation Use: Primary Name:

Completion Date: 21-AUG-1961 Municipality: LOT F Static Water Level: Lot: **NEPEAN** Primary Water Use: Township: Sec. Water Use: Latitude DD: 45.408161 -75.692939 2.7 Longitude DD: Total Depth m:

Depth Ref: **Ground Surface** UTM Zone: 18 Depth Elev: Easting: 445775 Power auger 5028527

Drill Method: Northing: Orig Ground Elev m: 68.9 Location Accuracy:

Within 10 metres Elev Reliabil Note: Accuracy:

**DEM Ground Elev m:** 73 **BROKEN FRONT C** Concession:

Location D: Survey D: Comments:

### **Borehole Geology Stratum**

6557747 Mat Consistency: Geology Stratum ID: Top Depth: 1.5 Material Moisture: Material Texture: Bottom Depth: 2.4 Material Color: Non Geo Mat Type:

Silt Material 1: Geologic Formation: Material 2: Fine Sand Geologic Group: Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SILT AND FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum Description]

field.

Geology Stratum ID: 6557748 Mat Consistency: Material Moisture: Top Depth: 2.4 Bottom Depth: 2.7 Material Texture: Material Color: Non Geo Mat Type: Geologic Formation: Material 1: Clay Material 2: Geologic Group:

Material 3: Geologic Period: Material 4: Depositional Gen: Gsc Material Description:

Stratum Description: CLAY \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

6557745 Geology Stratum ID: Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** .9 Material Texture:

Material Color: Non Geo Mat Type: Cinder Ash

Material 1: Fill Geologic Formation: **Brick fragments** Material 2: Geologic Group: Material 3: Cinders Geologic Period: Material 4: Sand Depositional Gen:

Gsc Material Description:

FILL ASHES BRICK CINDERS SAND LUMBER \*\*Note: Many records provided by the department have a Stratum Description:

truncated [Stratum Description] field.

Geology Stratum ID: 6557746 Mat Consistency: Top Depth: Material Moisture: 9

Bottom Depth: 1.5 Material Texture: Fine

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: FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Order No: 25030300467

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 1 of 4 E/196.2 79.9 / 7.00 **79** OTTAWA-CARLETON TRANSPORT SPL BANK ST. NORTHBOUND AT CORNER OF **CATHERINE ST OTTAWA CITY ON** Ref No: 222666 Municipality No: 20107 Nature of Damage: Year. Incident Dt: 3/6/2002 Discharger Report: Dt MOE Arvl on Scn: Material Group: 3/6/2002 MOE Reported Dt: Impact to Health: **Dt Document Closed:** Agency Involved: Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: **OTTAWA CITY** Site Municipality: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: **Entity Operating Name:** Client Name: Client Type: Source Type: Incident Cause: PIPE/HOSE LEAK Incident Preceding Spill: Incident Reason: MATERIAL FAILURE OC TRANSPO: BUS LEAKED TRANSMISSION OIL TO ASPH-ALT. CLEANED. Incident Summary: **Environment Impact:** POSSIBLE Health Env Consequence: Nature of Impact: Soil contamination Contaminant Qty: Contaminant Qty 1: **Contaminant Unit:** Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: LAND Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata:

79 2 of 4

System Facility Address:

Time Reported:

E/196.2

79.9 / 7.00

Bell manhole<UNOFFICIAL> on Bank St, 10 ft N of Catherine St

SPL

Order No: 25030300467

Ref No: 8384-6WDTAV Year:

12/11/2006

Municipality No: Nature of Damage: Discharger Report:

Ottawa ON

Incident Dt:

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

Material Group:

Impact to Health:

Agency Involved:

Dt MOE Arvl on Scn:

MOE Reported Dt: 12/11/2006

**Dt Document Closed:** Site No:

MOE Response: Site County/District: Site Geo Ref Meth:

Ottawa Site District Office:

Nearest Watercourse:

Site Name: Bell manhole<UNOFFICIAL> on Bank St, 10 ft N of Catherine St Site Address: Site Region:

Site Municipality: Ottawa

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing:

Easting: **Entity Operating Name:** 

Bell Canada Client Name: Client Type: Source Type: Unknown Incident Cause:

Incident Preceding Spill:

Unknown - Reason not determined Incident Reason: ukn src: hydrocarbons in Bell manhole Incident Summary: Not Anticipated

**Environment Impact:** 

Health Env Consequence:

Nature of Impact:

Contaminant Qty: Not specified L Not specified Contaminant Qty 1:

Contaminant Unit: 13

Contaminant Code: Contaminant Name: **GASOLINE** 

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: **Activity Preceding Spill:** 

Property 2nd Watershed: Property Tertiary Watershed:

Sector Type:

SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

**79** 

System Facility Address:

E/196.2 3 of 4 79.9 / 7.00 INTERSECTION OF BANK STREET & **HINC CATHERINE STREET** 

OTTAWA ON

Order No: 25030300467

FS INC 0612-04500 External File Num:

Fuel Occurrence Type: Discovery of a Petroleum Product

12/12/2006 Date of Occurrence: Fuel Type Involved: Gasoline

Status Desc: Completed - No Action Required Job Type Desc: Incident/Near-Miss Occurrence (FS)

Oper. Type Involved: Other-Specify

No Service Interruptions: Property Damage: No

Fuel Life Cycle Stage: Other-specify

Root Cause:

Reported Details: Bell Canada technician reports evidence of a hydrocarbon odour emanating from a Bell manhole. Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Fuel Category: Unknown 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:

79 4 of 4 E/196.2 79.9 / 7.00 Bank St & Catherine St, Ottawa OTTAWA ON SPL

Agency Involved:

0 No Impact

Order No: 25030300467

Ref No:1-SIA0PMunicipality No:Year:Nature of Damage:Incident Dt:Discharger Report:

 Incident Dt:
 Discharger Report

 Dt MOE Arvl on Scn:
 Material Group:

 MOE Reported Dt:
 7/8/2021 2:23:41 PM
 Impact to Health:

 MOE Reported Dt:
 7/8/2021 2:23:41 PM

 Dt Document Closed:
 8/5/2021 1:06:05 PM

 Site No:

MOE Response: Desktop Response

Site County/District: Site Geo Ref Meth:

Site District Office: Ottawa District Office

Nearest Watercourse:

Site Name:

Site Address: Bank St & Catherine St, Ottawa

Site Region:

Site Lot:

Site Municipality: OTTAWA

Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing:
Easting:

Entity Operating Name: Client Name:

Client Type: Source Type:

Incident Cause:
Incident Preceding Spill: Leak/Break

 Incident Reason:
 Equipment failure/malfunction

 Incident Summary:
 City of Ottawa: coolant to catchbasin

Motor Vehicle

Environment Impact: 1 Minor Impact

Health Env Consequence:

Nature of Impact:

Contaminant Qty: 2 litre (L)

Contaminant Qty 1: Contaminant Unit: Contaminant Code:

Contaminant Name: COOLANT (N.O.S.)

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium:

Activity Preceding Spill:

Property 2nd Watershed:

Property Tertiary Watershed:

Surface Water

Normal operations

Lower Ottawa

02LA-Rideau

Sector Type: SAC Action Class:

Call Report Locatn Geodata: {"integration\_ids":["PR00004313049"],"wkts":["POINT (-95.1719205000 37.5147683000)","POINT (-75.6920940000

45.4095090000)"],"creation\_date":"2021-07-08"}

Time Reported:

System Facility Address:

Number of Direction/ Elev/Diff Site DΒ Map Key (m)

Records Distance (m)

1 of 1 SE/196.9 71.8 / -1.03 80 **BORE** ON

Within 100 metres

Borehole ID: 847410 Inclin FLG: Nο OGF ID: 215589073 SP Status: Initial Entry Decommissioned Nο Status: Surv Elev: Type: Borehole Piezometer: No

Geotechnical/Geological Investigation Use: Primary Name:

Completion Date: 08-FEB-1962 Municipality:

Static Water Level: Lot: LOT G Primary Water Use: Township: **NEPEAN** Sec. Water Use: Latitude DD: 45.40786 3.7 -75.69351 Total Depth m: Longitude DD: Depth Ref: **Ground Surface** UTM Zone: 18 Depth Elev: Easting: 445730

Diamond Drill Drill Method: Northing: 5028494 Location Accuracy:

Orig Ground Elev m: 68.8 Elev Reliabil Note: Accuracy:

**DEM Ground Elev m:** 69.1

Concession: **BROKEN FRONT C** 

Location D: Survey D:

NO INFORMATION ON THE STATIC WATER LEVEL Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 6557416 Mat Consistency: Stiff

Top Depth: 3.2 Material Moisture: Bottom Depth: 3.7 Material Texture: Material Color: Non Geo Mat Type: Grey Material 1: Geologic Formation: Clay Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: STIFF SILTY GRAY CLAY \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

6557414 Mat Consistency: Geology Stratum ID: Top Depth: Material Moisture:

**Bottom Depth:** Material Texture: 1.8 Fine Non Geo Mat Type:

Material Color:

Fill Material 1: Geologic Formation: Material 2: Sand Geologic Group: Material 3: Gravel Geologic Period: Material 4: Cinders Depositional Gen:

Gsc Material Description:

FILL FINE SAND WITH SOME GRAVEL AND A FEW CINDERS \*\*Note: Many records provided by the department Stratum Description:

have a truncated [Stratum Description] field.

Geology Stratum ID: 6557415 Mat Consistency: Dense

Top Depth: 1.8 Material Moisture:

**Bottom Depth:** 3.2 Material Texture: Medium

Material Color:

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: MEDIUM DENSE SILTY SAND \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

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

1 of 1 ESE/197.1 77.8 / 4.95 81 **BORE** ON

Borehole ID: 847549 Inclin FLG:

Νo OGF ID: 215589206 Initial Entry SP Status: Status: Decommissioned Surv Elev: No Type: **Borehole** Piezometer: No

Use: Geotechnical/Geological Investigation Primary Name:

Completion Date: 02-MAR-1962 Municipality: LOT F Static Water Level: 2.3 Lot: **NEPEAN** Primary Water Use: Township: Sec. Water Use: Latitude DD: 45.408858 Total Depth m: 15.2 Longitude DD: -75.692231

Depth Ref: **Ground Surface** UTM Zone: 18 Depth Elev: Easting: 445831 Drill Method: Diamond Drill Northing: 5028604

Orig Ground Elev m: 69.4 Location Accuracy:

Elev Reliabil Note: Accuracy: Within 10 metres DEM Ground Elev m: 72

**BROKEN FRONT C** Concession:

Location D: Survey D: Comments:

**Borehole Geology Stratum** 

Stiff Geology Stratum ID: 6557933 Mat Consistency:

Material Moisture: Top Depth: 10.7 **Bottom Depth:** 11.9 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 SILTY STIFF \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

6557932 Stiff Geology Stratum ID: Mat Consistency: Top Depth: 8.1 Material Moisture:

**Bottom Depth:** 10.7 Material Texture: Medium Material Color: Grey Non Geo Mat Type:

Material 1: Geologic Formation: Clay Geologic Group: Material 2: Silt Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY AND SILT GREY STIFF TO MEDIUM SOFT \*\*Note: Many records provided by the department have a

truncated [Stratum Description] field.

6557934 Geology Stratum ID: Mat Consistency: Dense

11.9 Material Moisture: Top Depth: **Bottom Depth:** 13.7 Material Texture: Fine

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:

MEDIUM DENSE FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum Stratum Description:

Order No: 25030300467

Description] field.

Geology Stratum ID: 6557931 Mat Consistency: Stiff

Top Depth: 3.8 Material Moisture:

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

**Bottom Depth:** 8.1 Material Texture: Material Color: Non Geo Mat Type: Grey Geologic Formation: Material 1: Clay Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

CLAY GREY SILTY STIFF SOME FISSURES \*\*Note: Many records provided by the department have a truncated Stratum Description:

[Stratum Description] field.

Geology Stratum ID: 6557935 Mat Consistency: Dense

Top Depth: 13.7 Material Moisture: **Bottom Depth:** 15.2 Material Texture: Material Color: Non Geo Mat Type: Till Material 1: Geologic Formation: Geologic Group: Material 2: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: DENSE TILL \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557930 Mat Consistency: Material Moisture: Top Depth: 0 Bottom Depth: 3.8 Material Texture:

Material Color: Non Geo Mat Type: **Brick** 

Material 1 Fill Geologic Formation: Material 2: Clay Geologic Group: Material 3: Gravel Geologic Period: Material 4: Coal fragments Depositional Gen:

Gsc Material Description:

FILL CLAY GRAVEL COAL SILT SAND AND BRICK \*\*Note: Many records provided by the department have a Stratum Description:

truncated [Stratum Description] field.

1 of 1 W/197.7 76.9 / 4.00 82 **BORE** ON

Township:

No

Order No: 25030300467

Inclin FLG: Borehole ID: 613204 No OGF ID: 215514507 SP Status: Initial Entry Status: Surv Elev: No Piezometer:

Type: Borehole

Use: Primary Name: Completion Date: SEP-1933 Municipality: Lot:

Static Water Level: Primary Water Use:

Sec. Water Use: Latitude DD: 45.409712 Total Depth m: -999 Longitude DD: -75.697102

**Ground Surface** UTM Zone: Depth Ref: 18 Depth Elev: 445451 Easting: Drill Method: Northing: 5028702

Orig Ground Elev m: 71 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable DEM Ground Elev m: 68.6

Concession: Location D: Survey D: Comments:

**Borehole Geology Stratum** 

218394126 Geology Stratum ID: Mat Consistency: Loose

Top Depth: 0 Material Moisture: **Bottom Depth:** 1.5 Material Texture: Material Color: Black Non Geo Mat Type: Material 1: Sand Geologic Formation:

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND. BLACK, LOOSE.

Geology Stratum ID: 218394128 Mat Consistency: Loose Top Depth: 5.8 Material Moisture:

**Bottom Depth:** Material Texture: Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Clay Geologic Group: Material 3: Geologic Period:

Material 4: Gsc Material Description:

Stratum Description: SAND. LOOSE.

7.6

Geology Stratum ID: 218394130 Mat Consistency: Soft

Material Moisture: Top Depth: **Bottom Depth:** Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Bedrock Geologic Formation: Material 2: Geologic Group: Geologic Period:

Material 3: Material 4: Depositional Gen:

Gsc Material Description:

BEDROCK, ED. CLAY, GREY, SOFT, STIFF, FISSURED. CLAY, GREY, STIFF, FISSURED. 00000 015 0007 \*\*Note: Stratum Description:

Many records provided by the department have a truncated [Stratum Description] field.

Depositional Gen:

Geology Stratum ID: 218394129 Mat Consistency: Loose

Top Depth: Material Moisture: **Bottom Depth:** 7.6 Material Texture: Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND. LOOSE.

218394127 Soft Geology Stratum ID: Mat Consistency:

Material Moisture: Top Depth: 1.5 **Bottom Depth:** 5.8 Material Texture: Material Color: Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Geologic Group: Geologic Period: Material 3: Depositional Gen:

Material 4: Gsc Material Description:

Stratum Description: CLAY, SOFT.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: Scale or Res: Source Date: Varies 1956-1972 Confidence: Н Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Order No: 25030300467

Source Name: Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 057120 NTS\_Sheet: 31G05G Source Details:

Logged by professional. Exact and complete description of material and properties. Confiden 1:

Source List

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

83 1 of 1 WSW/197.9 75.3 / 2.39 1030089 Ontario Limited

138-148 Arlington Avenue Ottawa ON K2A 0E7 **ECA** 

SCT

**GEN** 

Order No: 25030300467

 Approval No:
 0363-5ATQAY
 MOE District:

 Approval Date:
 2002-08-02
 City:

 Status:
 Approved
 Longitude:

 Record Type:
 ECA
 Latitude:

 Link Source:
 IDS
 Geometry X:

SWP Area Name:

Approval Type:

Project Type:

Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: 1030089 Ontario Limited
Address: 138-148 Arlington Avenue

Address: 138-148 Arlington Avenue Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3884-5AJT7R-14.pdf

PDF Site Location:

84 1 of 2 E/198.7 79.6 / 6.73 PRINTING HOUSE LTD THE

523 BANK ST OTTAWA ON K2P 1Z5

Established: 1963

Plant Size (ft²): Employment: 6

--Details--

**Description:** COMMERCIAL PRINTING, N.E.C.

SIC/NAICS Code: 2759

84 2 of 2 E/198.7 79.6 / 6.73 PRINTING HOUSE LTD., THE

523 BANK STREET OTTAWA ON K2P 1Z5

**Generator Info** 

Generator No:ON1855503Choice of Contact:Approval Years:94,95Contaminated Fac:

Status:MHSW Facility:PO Box No:SIC Code:2811

Country: Co Admin:

Phone No Admin:

SIC Description: BUSINESS FORMS PRINT

Waste Detail(s)

Waste Class: 264

Waste Class Name: PHOTOPROCESSING WASTES

Map Key	Number Records		Elev/Diff m) (m)	Site	DE
<u>85</u>	1 of 1	WNW/199.0	76.7 / 3.80	OCSCC 752 457 McLeod Street Ottawa ON K1R 5P5	GEN
Generator li	<u>nfo</u>				
Generator N Approval Ye Status: PO Box No: Country: Co Admin: Phone No A SIC Descrip	ears: .dmin:	ON5811353 As of Oct 2022 Registered Canada		Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code:	
Waste Detai	il(s)				
Waste Class Waste Class		251 L OIL SKIMMING	S & SLUDGES		
<u>86</u>	1 of 2	E/199.7	79.6 / 6.73	PROCESS PHOTO CENTRE LTD. 529 BANK STREET OTTAWA ON K2P 1Z5	GEN
Generator li	nfo				
Generator N Approval Ye Status: PO Box No: Country: Co Admin:	ears:	ON1426201 01		Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code: 6571	
Phone No A SIC Descrip		CAMERA/PHO	TO. SUPPLY		
Waste Detai	il(s)				
Waste Class Waste Class		264 PHOTOPROCE	ESSING WASTES		
86	2 of 2	E/199.7	79.6 / 6.73	PROCESS PHOTO CENTRE LTD. 529 Bank St. Ottawa ON K2P 1Z5	GEN
Generator li	<u>nfo</u>				
Generator N Approval Ye		ON1426201 02,03,04		Choice of Contact: Contaminated Fac:	

Generator No: ON1426201
Approval Years: 02,03,04
Status:
PO Box No:
Country:

Contaminated Fac: MHSW Facility: SIC Code:

Order No: 25030300467

# Waste Detail(s)

Co Admin: Phone No Admin: SIC Description:

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m)

Waste Class: 264 PHOTOPROCESSING WASTES Waste Class Name:

**87** 1 of 1 SSE/200.0 70.5 / -2.39 **BORE** ON

Within 10 metres

Order No: 25030300467

847500 Borehole ID: Inclin FLG: No OGF ID: 215589158 SP Status: Initial Entry Status: Decommissioned Surv Elev: No

(m)

Borehole Piezometer: No Type: Use:

Geotechnical/Geological Investigation Primary Name: Completion Date: 21-AUG-1961 Municipality:

Static Water Level: LOT G Lot: **NEPEAN** Primary Water Use: Township: Sec. Water Use: Latitude DD: 45.407723 Total Depth m: 2.9 Longitude DD: -75.693917 **Ground Surface** Depth Ref: UTM Zone: 18 Depth Elev: 445698 Easting:

Drill Method: Power auger Northing: 5028479

Oria Ground Elev m: 68.2 Location Accuracy: Accuracy:

Elev Reliabil Note: DEM Ground Elev m: 71.6

**BROKEN FRONT C** 

Concession: Location D: Survey D:

### **Borehole Geology Stratum**

Comments:

Geology Stratum ID: 6557754 Mat Consistency: Top Depth: Material Moisture: 2

**Bottom Depth:** 2.3 Material Texture: Fine

Material Color: 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: FINE SAND SILT \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557753 Mat Consistency: Material Moisture: Top Depth: 0 Bottom Depth: 2 Material Texture: Material Color: Non Geo Mat Type: Fill Material 1: Geologic Formation: Material 2: Sand Geologic Group: Cinders Material 3: Geologic Period: Material 4: Silt Depositional Gen:

Gsc Material Description:

FILL SAND CINDERS SILT CLAY GRAVEL \*\*Note: Many records provided by the department have a truncated Stratum Description:

[Stratum Description] field.

Geology Stratum ID: 6557755 Mat Consistency: Top Depth: 2.3 Material Moisture: Bottom Depth: Material Texture: 2.9 Material Color: Non Geo Mat Type: Clay Material 1:

Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

CLAY \*\*Note: Many records provided by the department have a truncated [Stratum Description] field. Stratum Description:

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

1 of 1 SE/200.9 72.9 / 0.00 88 **BORE** 

Within 100 metres

Order No: 25030300467

ON

Borehole ID: 847408 Inclin FLG: No 215589071 Initial Entry OGF ID: SP Status: Status: Decommissioned Surv Elev: No Type: **Borehole** Piezometer: No

Use: Geotechnical/Geological Investigation Primary Name:

Completion Date: 04-JAN-1962 Municipality:

LOT G Static Water Level: 3.5 Lot: **NEPEAN** Primary Water Use: Township: 45.408043 Sec. Water Use: Latitude DD: Total Depth m: 11.1 Longitude DD: -75.693001 Depth Ref: **Ground Surface** UTM Zone: 18

Depth Elev: Easting: 445770 Drill Method: Diamond Drill Northing: 5028514

Orig Ground Elev m: 68.7 Location Accuracy:

Elev Reliabil Note: Accuracy:

DEM Ground Elev m: 72.3 BROKEN FRONT C Concession:

Location D: Survey D:

Comments: LOTS OF THE STRATUM DESCRIPTION WERE HARD TO READ SOME ILLEGIBLE.

**Borehole Geology Stratum** 

Geology Stratum ID: 6557396 Mat Consistency: Loose

Material Moisture: Top Depth: 8. **Bottom Depth:** 1.1 Material Texture: Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Geologic Group: Silt Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: LOOSE FINE SAND WITH A LITTLE SILT \*\*Note: Many records provided by the department have a truncated

[Stratum Description] field.

6557400 Geology Stratum ID: Mat Consistency: Soft Top Depth: 8.4 Material Moisture: **Bottom Depth:** 8.7 Material Texture: Medium

Material Color: Grey Non Geo Mat Type: Material 1: Geologic Formation: Clay Geologic Group: Material 2: Silt Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY GRAY MEDIUM PLASTICITY MEDIUM SOFT AND SILT \*\*Note: Many records provided by the department

have a truncated [Stratum Description] field.

6557397 Geology Stratum ID: Mat Consistency: Dense

Material Moisture: Top Depth: 1.1

Bottom Depth: 2.3 Material Texture: Medium

Material Color: 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:

MEDIUM DENSE FINE SAND WITH A LITTLE SILT \*\*Note: Many records provided by the department have a Stratum Description:

truncated [Stratum Description] field.

Geology Stratum ID: 6557398 Mat Consistency: Stiff

Top Depth: 2.3 Material Moisture:

Bottom Depth: 6.1 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Geologic Group:					
Material 1:ClayGeologic Formation:Material 2:Geologic Group:					
Material 2: Geologic Group:					
Matarial 2:					
Material 3: Geologic Period:					
Material 4: Depositional Gen:					
Gsc Material Description:  Stratum Description: CLAY GRAY HIGH PLASTICITY STIFF TO MEDIUM SOFT **Note: Many records provided	by the department				
have a truncated [Stratum Description] field.	by the department				
Geology Stratum ID: 6557399 Mat Consistency: Soft					
Top Depth: 6.1 Material Moisture:					
Bottom Depth: 8.4 Material Texture: Medium					
Material Color: 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 GRAY MEDIUM PLASTICITY MEDIUM SOFT **Note: Many records provided by the truncated [Stratum Description] field.	department have a				
Geology Stratum ID: 6557395 Mat Consistency:					
Top Depth: 0 Material Moisture:					
Bottom Depth: .8 Material Texture:					
Material Color: Non Geo Mat Type:					
Material 1: Geologic Formation:					
Material 2: Geologic Group:					
Material 3: Geologic Period:					
Material 4: Depositional Gen:					
Gsc Material Description:  Stratum Description:  FILL **Note: Many records provided by the department have a truncated [Stratum Description]	FILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID: 6557401 Mat Consistency: Dense					
Top Depth: 8.7 Material Moisture:					
Bottom Depth: 9.6 Material Texture: Medium					
Material Color: Non Geo Mat Type:					
Material 1: Silt Geologic Formation:					
Material 2: Sand Geologic Group:					
Material 3: Geologic Period:					
Material 4: Depositional Gen:					
Gsc Material Description:  Stratum Description:  MEDIUM DENSE SANDY SILT **Note: Many records provided by the department have a tru Description] field.	uncated [Stratum				
Geology Stratum ID: 6557403 Mat Consistency: Loose					
Top Depth: 10.2 Material Moisture:					
Bottom Depth: 11 Material Texture:					
Material Color: Non Geo Mat Type:					
Material 1: Geologic Formation:					
Material 2: Sand Geologic Group:					
Material 3: Geologic Period:					
Material 4: Depositional Gen:					
Gsc Material Description:  Stratum Description:  LOOSE SANDY TILL **Note: Many records provided by the department have a truncated [S field.	Stratum Description]				
Geology Stratum ID: 6557402 Mat Consistency: Loose					
Top Depth: 9.6 Material Moisture:					
Bottom Depth: 10.2 Material Texture:					
Material Color: Non Geo Mat Type:					
Material 1: Geologic Formation:					
Material 2: Geologic Group:					
Material 3: Geologic Period:					
Material 4: Depositional Gen: Gsc Material Description:					

Order No: 25030300467

Gsc Material Description:

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

LOOSE SILT \*\*Note: Many records provided by the department have a truncated [Stratum Description] field. Stratum Description:

6557404 Geology Stratum ID: Mat Consistency: Dense

Top Depth: Material Moisture: 11 **Bottom Depth:** 11.1 Material Texture: Material Color: Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Sand Geologic Group: Material 3: Geologic Period:

Material 4: Gsc Material Description:

Stratum Description: DENSE SANDY TILL \*\*Note: Many records provided by the department have a truncated [Stratum Description]

Depositional Gen:

Within 10 metres

Order No: 25030300467

field.

1 of 1 ESE/201.0 77.3 / 4.43 89 **BORE** ON

Accuracy:

Borehole ID: 847470 Inclin FLG: No OGF ID: 215589128 SP Status: Initial Entry Surv Elev: Status: Decommissioned No Type: **Borehole** Piezometer: No

Use: Geotechnical/Geological Investigation Primary Name: Completion Date: 16-AUG-1961 Municipality:

Static Water Level: Lot: LOT F NEPEAN Primary Water Use: Township: Sec. Water Use: Latitude DD: 45.408596 Total Depth m: 2.4 Longitude DD: -75.692343 **Ground Surface** UTM Zone: Depth Ref: 18

Depth Elev: Easting: 445822 5028575 Drill Method: Power auger Northing: Location Accuracy:

Orig Ground Elev m: 69.6

Elev Reliabil Note: 72.9 DEM Ground Elev m:

Concession: BROKEN FRONT C

Location D: Survey D: Comments:

**Borehole Geology Stratum** 

6557651 Geology Stratum ID: Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** Material Texture: 1.4 Material Color: Non Geo Mat Type: Fill Material 1: Geologic Formation:

Material 2: Sand Geologic Group: Material 3: Cinders Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

FILL SAND AND CINDERS \*\*Note: Many records provided by the department have a truncated [Stratum Stratum Description:

Description] field.

6557653 Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture: 2.1 **Bottom Depth:** 2.4 Material Texture: Material Color: 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 \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557652 Mat Consistency:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 1.4 Material Moisture: Top Depth: **Bottom Depth:** 2.1 Material Texture: Fine

Material Color:

Material 1:

Material 1:

Material 1:

Material 2:

Material 2:

Material 3:

Material 3:

Material 4:

Material 4:

Material 7:

Mon Geo Mat Type:

Mon Geologic Formation:

Geologic Formation:

Geologic Group:

Geologic Period:

Depositional Gen:

Gsc Material Description:

Stratum Description: SILTY FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

90 1 of 1 WSW/201.2 75.2 / 2.33 138-148 Arlington Avenue Ottawa ON K1R 5S7

 Certificate #:
 0363-5ATQAY

 Application Year:
 02

 Issue Date:
 8/2/02

Approval Type:Municipal & Private sewageStatus:ApprovedApplication Type:New Certificate of ApprovalClient Name:1030089 Ontario LimitedClient Address:3-371A Richmond Road

Client City: Ottawa
Client Postal Code: K2A 0E7

Project Description: Stormwater management facility to be constructed to service a 40 unit 4 storey apartment building connected to a

combined sewer with flow restricted by the Municipality.

Contaminants: Emission Control:

> 91 1 of 1 NE/201.5 74.6 / 1.74 37 FLORA ST OTTAWA ON WWIS

Well ID: 7216273 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st:Monitoring and Test HoleData Entry Status:Use 2nd:0Data Src:

Final Well Status: Monitoring and Test Hole Date Received: 02/10/2014

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 Z173804
 Contractor:
 7241

 Tag:
 A154151
 Form Version:
 7

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

Elevatn Reliabilty:
Depth to Bedrock:

Well Depth:

Concession:

Concession Name:

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:Clear/Cloudy:UTM Reliability:

Municipality: NEPEAN TOWNSHIP

Site Info:

Additional Detail(s) (Map)

 Bore Hole ID:
 1004708050
 Tag No:
 A154151

 Depth M:
 4.57
 Contractor:
 7241

 Year Completed:
 2013
 Latitude:
 45.4110296274911

 Well Completed Dt:
 12/04/2013
 Longitude:
 -75.6933187103277

 Audit No:
 2173804
 Y:
 45.41102962023042

 Path:
 X:
 -75.69331854843593

Order No: 25030300467

**Bore Hole Information** 

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

Elevation:

18

445748.00

UTM83

5028846.00

margin of error: 30 m - 100 m

Order No: 25030300467

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole ID: 1004708050

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind: Date Completed: 12/04/2013

Remarks: Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:

**Supplier Comment:** 

## Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005080078

Layer: Color: 6 General Color: **BROWN** Material 1: 01 Material 1 Desc: FILL Material 2: 85 Material 2 Desc: SOFT Material 3: 68 Material 3 Desc: DRY

Formation Top Depth: 0.0

1.8300000429153442 Formation End Depth:

Formation End Depth UOM:

### Overburden and Bedrock

Materials Interval

Formation ID: 1005080080

Layer: 2 Color: General Color: **GREY** Material 1: 05 Material 1 Desc: CLAY Material 2: 85 Material 2 Desc: SOFT Material 3: 91

Material 3 Desc: WATER-BEARING Formation Top Depth: 3.2699999809265137 4.570000171661377 Formation End Depth:

Formation End Depth UOM:

# Overburden and Bedrock

Materials Interval

1005080079 Formation ID:

Layer: 2 Color: General Color: **GREY** Material 1: 05 Material 1 Desc: CLAY Material 2: 85 Material 2 Desc: **SOFT**  Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Material 3: Material 3 Desc:

 Formation Top Depth:
 1.8300000429153442

 Formation End Depth:
 3.2699999809265137

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005080088

Layer: 1 0.0

**Plug To:** 1.2200000286102295

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005080089

Layer:

 Plug From:
 1.2200000286102295

 Plug To:
 4.570000171661377

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005080087

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1005080077

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005080083

Layer: 1 Material: 5

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 1.5

**Casing Diameter:** 4.03000020980835

Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1005080084

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.5

**Screen End Depth:** 4.570000171661377

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

Order No: 25030300467

Number of Direction/ Elev/Diff Site DΒ Map Key

4.820000171661377 Screen Diameter:

Water Details

Water ID: 1005080082

Records

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1005080081 Diameter: 8.25 Depth From: 0.0

4.570000171661377 Depth To:

Hole Depth UOM: Hole Diameter UOM: cm

92 1 of 1 NW/204.5 74.9 / 2.05 PRIVATE RESIDENCE **SPL** 

446 KENT ST. FUEL STORAGE TANK

Order No: 25030300467

OTTAWA CITY ON K2P 2B5

Ref No: 46820 Municipality No: 20101 Nature of Damage: Year:

Incident Dt: 10/9/1990 Discharger Report:

Dt MOE Arvl on Scn: Material Group:

Distance (m)

(m)

MOE Reported Dt: 10/9/1990 Impact to Health:

MOE, UNITED FUELS Dt Document Closed: Agency Involved: Site No:

MOE Response: Site County/District: Site Geo Ref Meth: Site District Office:

Nearest Watercourse: Site Name:

Site Address: Site Region:

Site Municipality: **OTTAWA CITY** 

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing:

Easting: **Entity Operating Name:** 

Client Name: Client Type: Source Type:

Incident Cause: ABOVE-GROUND TANK LEAK

Incident Preceding Spill:

Incident Reason: **EQUIPMENT FAILURE** 

BACKENTRY - 10L FURNACE OIL LEAKED TO FLOOR & DRAIN FROM STORAGE TANK. Incident Summary:

**Environment Impact: POSSIBLE** 

Health Env Consequence:

Nature of Impact: Water course or lake Contaminant Qty:

Contaminant Qty 1: **Contaminant Unit:** Contaminant Code: Contaminant Name: Contaminant Limit 1:

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

Contam Limit Freq 1: Contaminant UN No 1:

LAND / WATER Receiving Medium:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class:

Call Report Locatn Geodata: Time Reported:

System Facility Address:

1 of 1 WNW/205.5 76.9 / 4.00 **PRITCHARD ANDREWS** 93 461 MCCLEOD

**OTTAWA ON K1R 5N8** 

**GEN** 

**BORE** 

Order No: 25030300467

**Generator Info** 

Generator No: ON0770200

Approval Years: Status: PO Box No: Country:

Co Admin:

Phone No Admin: SIC Description:

\*\*\* NOT DEFINED \*\*\*

86,87,88,89,90,92,93,94

Choice of Contact: Contaminated Fac: MHSW Facility:

ON

SP Status:

Surv Elev:

Piezometer:

Primary Name:

Municipality:

Township:

UTM Zone:

Easting:

Northing:

Accuracy:

Latitude DD:

Longitude DD:

Location Accuracy:

Lot:

0000 SIC Code:

Initial Entry

Nο

No

18

LOT F

**NEPEAN** 

45.408416

-75.692431

445815

5028555

Within 10 metres

1 of 1 ESE/205.5 77.3 / 4.43 94

Borehole ID: 847497 Inclin FLG: No

OGF ID: 215589155 Decommissioned Status:

Type: Borehole

Geotechnical/Geological Investigation Use:

Completion Date: 21-AUG-1961

Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m:

2.4

**Ground Surface** Depth Ref:

Depth Elev:

Drill Method: Power auger Oria Ground Elev m: 68.9

Elev Reliabil Note: 72.8

DEM Ground Elev m:

Concession:

Location D: Survey D: Comments:

**BROKEN FRONT C** 

**Borehole Geology Stratum** 

6557744 Geology Stratum ID: Top Depth: 2.1 Bottom Depth: 2.4

Material Color:

Clay Material 1: Material 2: Material 3:

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

Material 4:

Elev/Diff Site DΒ Map Key Number of Direction/ Distance (m) (m)

Records

Gsc Material Description:

Stratum Description: CLAY \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

6557741 Geology Stratum ID: Mat Consistency: Top Depth: 0 Material Moisture: .3 **Bottom Depth:** Material Texture:

Material Color:

Non Geo Mat Type: Material 1: Cinders Geologic Formation: Material 2: Sand Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

CINDERS WITH SAND \*\*Note: Many records provided by the department have a truncated [Stratum Description] Stratum Description:

field.

6557742 Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture: .3 1.2 **Bottom Depth:** Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation:

Material 2: Sand Geologic Group: Material 3: Topsoil Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

FILL SAND WITH POCKETS OF TOPSOIL \*\*Note: Many records provided by the department have a truncated Stratum Description:

Fine

LOT F

18 445844

**NEPEAN** 

5028612

Within 10 metres

Order No: 25030300467

45.408931

-75.692066

[Stratum Description] field.

Geology Stratum ID: 6557743 Mat Consistency: Top Depth: 1.2 Material Moisture: Material Texture:

**Bottom Depth:** 2.1 Material Color:

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: SILTY FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

1 of 1 ESE/206.8 80.0 / 7.08 95 **BORE** ON

Lot:

Township:

Latitude DD:

UTM Zone:

Easting:

Northing:

Accuracy:

Lonaitude DD:

Location Accuracy:

Borehole ID: 847548 Inclin FLG: No OGF ID: 215589205 SP Status: Initial Entry Status: Decommissioned Surv Elev: No Borehole Piezometer: No Type:

Use: Geotechnical/Geological Investigation

6.4

Primary Name: 01-MAR-1962 Completion Date: Municipality:

Primary Water Use: Sec. Water Use: Total Depth m:

Depth Ref: **Ground Surface** 

Depth Elev: Drill Method: Diamond Drill

Orig Ground Elev m: 69.6

Elev Reliabil Note:

Static Water Level:

DEM Ground Elev m: 71.5

**BROKEN FRONT C** Concession:

Location D: Survey D: Comments:

**Borehole Geology Stratum** 

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratu Top Depth: Bottom Depth: Material Color: Material 1: Material 3: Material 4: Gsc Material D Stratum Descri	16.2 18 Limesto Shale escription: iption:	one SHALEY LIMESTON field.	NE **Note: Many	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: records provided by the dep	partment have a truncated [Stratum Description]
Top Depth: Bottom Depth: Material Color: Material 1: Material 3: Material 4: Gsc Material D Stratum Descri	9 10.2 Grey Clay <b>escription:</b>			Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	ords provided by the department have a truncated
Geology Stratu Top Depth: Bottom Depth: Material Color: Material 1: Material 3: Material 4: Gsc Material D	10.2 11.7 Grey Silt Clay Sand	CLAYEY SILT GRE			Stiff records provided by the department have a
Geology Stratu Top Depth: Bottom Depth: Material Color: Material 1: Material 3: Material 4: Gsc Material D	13.6 14 Silt Sand			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Loose  artment have a truncated [Stratum Description]
Geology Stratu Top Depth: Bottom Depth: Material Color:	<b>Im ID:</b> 655792 14.6 16.2	field.	,	Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type:	Dense

Non Geo Mat Type: Geologic Formation: Material 1: Till Material 2: Geologic Group: Material 3:

Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

DENSE TILL \*\*Note: Many records provided by the department have a truncated [Stratum Description] field. Stratum Description:

Order No: 25030300467

6557925 Stiff Geology Stratum ID: Mat Consistency: Top Depth: 13.4 Material Moisture: Bottom Depth: 13.6 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Clay Geologic Formation: Silt Material 2: Geologic Group: Material 3: Geologic Period:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Material 4: Depositional Gen:
Gsc Material Description:

Stratum Description: STIFF SILTY GREY CLAY WITH SILT LAYERS \*\*Note: Many records provided by the department have a

truncated [Stratum Description] field.

Geology Stratum ID: 6557927 Mat Consistency: Very Loose

Top Depth: 14 Material Moisture:

Bottom Depth: 14.6 Material Texture:

Material Color: Non Geo Mat Type:

Material 1: Silt Geologic Formation:

Material 2: Geologic Group:

Gsc Material Description:

Material 3:

Material 4:

Stratum Description: VERY LOSSE SILT \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Geologic Period:

Depositional Gen:

Geology Stratum ID: 6557921 Mat Consistency: Stiff

Top Depth: 4.1 Material Moisture: Bottom Depth: 9 Material Texture: Material Color: Grey 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 GREY STIFF HIGH PLASTICITY \*\*Note: Many records provided by the department have a truncated

[Stratum Description] field.

Geology Stratum ID: 6557920 Mat Consistency: Hard

Material Moisture: Top Depth: 2.1 **Bottom Depth:** 4.1 Material Texture: Material Color: Brown-Grey Non Geo Mat Type: Material 1: Geologic Formation: Clay Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY BROWNISH GREY FISSURED HARD TO STIFF HIGH PLASTICITY \*\*Note: Many records provided by the

department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557924 Mat Consistency: Stiff

Top Depth: 11.7 Material Moisture: **Bottom Depth:** 13.4 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Clay Geologic Formation: Geologic Group: Material 2: Material 3: Geologic Period: Material 4 Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY GREY STIFF WITH SOME FISSURES \*\*Note: Many records provided by the department have a truncated

[Stratum Description] field.

Geology Stratum ID: 6557919 Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: 2.1 Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Fine Sand Material 2: Geologic Group: Material 3: Silt Geologic Period: organic material Depositional Gen: Material 4:

Gsc Material Description:

Stratum Description: FILL FINE SAND SILT ORGANIC MATERIAL AND GRAVEL \*\*Note: Many records provided by the department

have a truncated [Stratum Description] field.

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

96 1 of 1 SSE/207.7 70.5 / -2.39 ON

Borehole ID: 847406 Inclin FLG: No

OGF ID:215589069SP Status:Initial EntryStatus:DecommissionedSurv Elev:No

Type: Borehole Surv Elev. No

Use: Geotechnical/Geological Investigation Primary Name: Completion Date: 17-JAN-1962 Municipality:

 Static Water Level:
 1.4
 Lot:
 LOT G

 Primary Water Use:
 Township:
 NEPEAN

 Sec. Water Use:
 Latitude DD:
 45.407651

 Total Depth m:
 13.7
 Longitude DD:
 -75.693916

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

 Depth Elev:
 Easting:
 445698

 Prill Method:
 Diamond Drill
 Northing:
 5038/471

Drill Method:Diamond DrillNorthing:5028471Orig Ground Elev m:67.5Location Accuracy:

Orig Ground Elev m:67.5Location Accuracy:Elev Reliabil Note:Accuracy:

Elev Reliabil Note: Accuracy: Within 10 metres

DEM Ground Elev m: 70.7

Concession: BROKEN FRONT C

Location D: Survey D: Comments:

#### **Borehole Geology Stratum**

Geology Stratum ID:6557372Mat Consistency:Top Depth:0Material Moisture:

Material Color:Non Geo Mat Type:Material 1:FillGeologic Formation:Material 2:SandGeologic Group:Material 3:GravelGeologic Period:Material 4:OrganicDepositional Gen:

Gsc Material Description:

Stratum Description: FILL (FINE SAND WITH SOME COARSE SAND AND GRAVEL AND A LITTLE ORGANIC \*\*Note: Many records

provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:6557379Mat Consistency:Top Depth:9.9Material Moisture:Bottom Depth:11.2Material Texture:

Material Color:Non Geo Mat Type:Material 1:LimestoneGeologic Formation:Material 2:ShaleGeologic Group:Material 3:Geologic Period:

Material 4: Gsc Material Description:

Stratum Description: SHALEY LIMESTONE \*\*Note: Many records provided by the department have a truncated [Stratum Description]

Depositional Gen:

Order No: 25030300467

field.

Geology Stratum ID: 6557374 Mat Consistency: Stiff

Top Depth: 2.3 Material Moisture: **Bottom Depth:** 5.8 Material Texture: Material Color: Grey 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 GRAY STIFF HIGH PLASTICITY \*\*Note: Many records provided by the department have a truncated

[Stratum Description] field.

Geology Stratum ID: 6557376 Mat Consistency: Dense

Top Depth:6Material Moisture:Bottom Depth:6.9Material Texture:

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

Depositional Gen:

Material Color: Non Geo Mat Type: Sand Geologic Formation: Geologic Group: Geologic Period:

Gsc Material Description:

Material 1:

Material 2:

Material 3:

Material 4:

Stratum Description: MEDIUM DENSE FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

6557380 Geology Stratum ID: Mat Consistency: Top Depth: 11.2 Material Moisture: **Bottom Depth:** 12.2 Material Texture: Material Color: Non Geo Mat Type: Limestone Material 1: Geologic Formation:

Material 2: Shale Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SHALEY LIMESTONE \*\*Note: Many records provided by the department have a truncated [Stratum Description]

field.

Geology Stratum ID: 6557377 Mat Consistency: Loose

Top Depth: 6.9 Material Moisture: **Bottom Depth:** 7.6 Material Texture: Material Color: Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: LOOSE SILTY TILL \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557375 Mat Consistency: Material Moisture: Top Depth: 5.8 **Bottom Depth:** 6 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:

CLAY GRAY HIGH PLASTICITY WITH LAYERS OF SILT \*\*Note: Many records provided by the department have Stratum Description:

a truncated [Stratum Description] field.

6557381 Geology Stratum ID: Mat Consistency: Top Depth: 12.2 Material Moisture: **Bottom Depth:** 12.7 Material Texture: Material Color: Non Geo Mat Type: Material 1: Limestone Geologic Formation:

Material 2: Shale Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SHALEY LIMESTONE \*\*Note: Many records provided by the department have a truncated [Stratum Description]

field.

Geology Stratum ID: 6557373 Very Stiff Mat Consistency:

Top Depth: 1.7 Material Moisture: **Bottom Depth:** 2.3 Material Texture: Material Color: Brown-Grey 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 BROWNISH GRAY FISSURED VERY STIFF HIGH PLASTICITY \*\*Note: Many records provided by the

Order No: 25030300467

Material Texture:

department have a truncated [Stratum Description] field.

6557378 Geology Stratum ID: Mat Consistency: Loose Material Moisture:

Top Depth: 7.6 **Bottom Depth:** 9.9 Material Color:

Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Sand Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: LOOSE TO MEDIUM DENSE SANDY TILL \*\*Note: Many records provided by the department have a truncated

[Stratum Description] field.

Geology Stratum ID: 6557382 Mat Consistency: Top Depth: 12.7 Material Moisture: **Bottom Depth:** 13.7 Material Texture: Material Color: Non Geo Mat Type: Material 1: Limestone Geologic Formation:

Material 2: Shale Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SHALEY LIMESTONE \*\*Note: Many records provided by the department have a truncated [Stratum Description] Stratum Description:

field.

1 of 2 NNW/209.6 74.9 / 2.00 GLADSTONE (OUT OF BUS) 17-619 97 **GEN** 

**430 GLADSTONE AVENUE** OTTAWA ON K2P 0Z1

**Generator Info** 

ON1517000 Generator No: Choice of Contact: Approval Years: 92,93,94,95,96,97,98 Contaminated Fac:

Status:

MHSW Facility: 2819 PO Box No: SIC Code: Country:

Co Admin: Phone No Admin: SIC Description:

OTHER COMM. PRINTING

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 264

Waste Class Name: PHOTOPROCESSING WASTES

NNW/209.6 430 Gladstone Avenue 97 2 of 2 74.9 / 2.00 **EHS** Ottawa ON K2P 0Z1

Nearest Intersection:

Order No: 25030300467

Order No: 23012300380

C Municipality: Status:

Standard Report Client Prov/State: ON Report Type: Report Date: 26-JAN-23 Search Radius (km): .25

-75.6952951 Date Received: 23-JAN-23 X: Previous Site Name: Y: 45.4112721

Lot/Building Size:

Additional Info Ordered:

98 1 of 1 NW/211.5 74.9 / 2.00 Ultramar Ltd.

444 Gladstone Ottawa ON

Municipality No:

Material Group:

Impact to Health:

Agency Involved:

Nature of Damage:

Discharger Report:

SPL

**BORE** 

Order No: 25030300467

8715-9E9NNE Ref No:

Year: Incident Dt: 2013/12/10 Dt MOE Arvl on Scn:

MOE Reported Dt: 2013/12/10

**Dt Document Closed:** 

Site No:

Referral to others MOE Response:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Residence<UNOFFICIAL>

Site Address: 444 Gladstone

Site Region:

Ottawa Site Municipality:

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing:

Easting:

**Entity Operating Name:** 

Client Name: Ultramar Ltd.

Client Type: Source Type:

Unknown / N/A Incident Cause:

Incident Preceding Spill:

Unknown / N/A Incident Reason:

Incident Summary: TSSA Ultramar Canada furnace oil to drain, cntnd

Possible Environment Impact:

Health Env Consequence:

Nature of Impact: Surface Water Pollution

Contaminant Qty: 0 other - see incident description Contaminant Qty 1: other - see incident description

Contaminant Unit:

Contaminant Code: 13

Contaminant Name: **FURNACE OIL** 

Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type:

SAC Action Class: Call Report Locatn Geodata:

Time Reported:

System Facility Address:

Tank - Indoors Land Spills

1 of 1 S/213.3 70.0 / -2.85

ON

Borehole ID: 847475 Inclin FLG: No

OGF ID: 215589133 Initial Entry SP Status:

erisinfo.com | Environmental Risk Information Services

99

No

No

Within 10 metres

Decommissioned Surv Elev:

**Borehole** Type: Piezometer: Geotechnical/Geological Investigation Primary Name:

Use: Completion Date: 16-AUG-1961 Municipality:

Static Water Level: Lot: LOT F Primary Water Use: **NEPEAN** Township: Sec. Water Use: Latitude DD: 45.407546 Total Depth m: 2.7 Longitude DD: -75.694861 Depth Ref: **Ground Surface** UTM Zone: 18

Depth Elev: Easting: 445624 5028460 Drill Method: Power auger Northing:

Orig Ground Elev m: 68.6 Location Accuracy: Elev Reliabil Note: Accuracy:

**DEM Ground Elev m:** 72.3

Concession: BROKEN FRONT C Location D: Survey D:

### **Borehole Geology Stratum**

Comments:

Status:

6557668 Geology Stratum ID: Mat Consistency: Top Depth: 2.1 Material Moisture: 2.3 **Bottom Depth:** Material Texture: Material Color: Non Geo Mat Type:

organic material Geologic Formation: Material 1: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

ORGANIC MATERIAL \*\*Note: Many records provided by the department have a truncated [Stratum Description] Stratum Description:

field.

Geology Stratum ID: 6557669 Mat Consistency: Top Depth: 2.3 Material Moisture: Material Texture: **Bottom Depth:** 2.7 Material Color: Non Geo Mat Type: Silt Material 1: Geologic Formation: Material 2: Clav Geologic Group: Material 3: Sand Geologic Period:

Gsc Material Description:

Material 4:

CLAYEY SILT WITH SOME SAND \*\*Note: Many records provided by the department have a truncated [Stratum Stratum Description:

Depositional Gen:

Description] field.

6557667 Geology Stratum ID: Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** 2.1 Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation:

Sand Material 2: Geologic Group: Material 3: Gravel Geologic Period: Material 4: **Boulders** Depositional Gen:

Gsc Material Description:

FILL SAND WITH SOME GRAVEL A FEW BOULDERS AND CINDERS \*\*Note: Many records provided by the Stratum Description:

department have a truncated [Stratum Description] field.

OTTAWA MOUNTAIN MASTERS LTD. 29-662 100 1 of 3 E/214.4 79.6 / 6.75

519 BANK ST.

**GEN** 

Order No: 25030300467

OTTAWA ON K2P 1Z5

**Generator Info** 

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

Generator No:ON1709100Choice of Contact:Approval Years:93,94,95,96,97,98Contaminated Fac:

Status: MHSW Facility:
PO Box No: SIC Code: 6541
Country:

Co Admin: Phone No Admin:

SIC Description: SPORTING GOODS STORE

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

100 2 of 3 E/214.4 79.6 / 6.75 OTTAWA MOUNTAIN MASTERS LTD. 519 BANK STREET

OTTAWA ON K2P 1Z5

6541

Order No: 25030300467

Generator Info

Generator No:ON1709100Choice of Contact:Approval Years:99,00,01Contaminated Fac:

Approval Years: 99,00,01 Contaminated Fac:
Status: MHSW Facility:
PO Box No: SIC Code:

Country: Co Admin: Phone No Admin:

SIC Description: SPORTING GOODS STORE

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

100 3 of 3 E/214.4 79.6 / 6.75 519 Bank St Ottawa ON K2P1Z5

 Order No:
 20140806086
 Nearest Intersection:

 Status:
 C
 Municipality:

Status:CMunicipality:Report Type:Custom ReportClient Prov/State:ONReport Date:12-AUG-14Search Radius (km):.25

 Date Received:
 06-AUG-14
 X:
 -75.691902

 Previous Site Name:
 Y:
 45.409786

Lot/Building Size: Additional Info Ordered:

101 1 of 2 WSW/214.5 76.9 / 4.00 143 Arlington Ave Ottawa ON K1R5S6

Nearest Intersection:

 Order No:
 20160301021

 Status:
 C

Status: C Municipality:
Report Type: Standard Report Client Prov/State: ON
Report Pote: 07 MAP 46

 Report Date:
 07-MAR-16
 Search Radius (km):
 .25

 Date Received:
 01-MAR-16
 X:
 -75.696999

 Previous Site Name:
 Y:
 45.408523

Lot/Building Size:

Additional Info Ordered: City Directory

Map Key Number of Direction/ Elev/Diff Site DΒ

Records Distance (m) (m)

101 2 of 2 WSW/214.5 76.9 / 4.00 Centretown Citizens Ottawa Corporation

143 Arlington Ave Ottawa ON K2P 2M8 **ECA** 

Order No: 25030300467

Approval No: 8094-AS8K8V MOE District: Approval Date: 2017-10-27 City: Approved Longitude: Status: Record Type: ECA Latitude: **IDS** Link Source: Geometry X:

SWP Area Name: Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type:

MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: **Business Name:** Centretown Citizens Ottawa Corporation

143 Arlington Ave Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6514-AR6L47-14.pdf

PDF Site Location:

SSW/214.6 506 KENT ST 102 1 of 1 70.0 / -2.85 **WWIS** Ottawa ON

Well ID: 7321561 Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: Data Entry Status: Test Hole Use 2nd: Data Src:

Final Well Status: Observation Wells Date Received: 11/01/2018 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: Z290531 Contractor: 7241 Tag: A254692 Form Version:

Constructn Method: Owner: County:

Elevation (m): **OTTAWA-CARLETON** Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession:

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: **OTTAWA CITY** 

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/732\7321561.pdf

Additional Detail(s) (Map)

08/23/2018 Well Completed Date: Year Completed: 2018 Depth (m): 4.57

45.4075449827973 Latitude: -75.6949884395531 Longitude: -75.69498827823773 X: Y: 45.40754497628507 Path: 732\7321561.pdf

**Bore Hole Information** 

1007305640 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone:

18

Code OB: East83: 445614.00 Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Location Method:

wwr

Order No: 25030300467

 Code OB Desc:
 North83:
 5028460.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 08/23/2018
 UTMRC Desc:
 margin of error: 30 m - 100 m

Remarks:
Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

### Overburden and Bedrock

#### **Materials Interval**

**Formation ID:** 1007568795

Layer: 1 Color: 6

General Color: **BROWN** Material 1: 28 Material 1 Desc: SAND Material 2: 01 Material 2 Desc: FILL Material 3: 85 SOFT Material 3 Desc: Formation Top Depth: 0.0 Formation End Depth: 1.5 Formation End Depth UOM: m

#### Overburden and Bedrock

#### **Materials Interval**

**Formation ID:** 1007568796

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Material 1:
 06

 Material 1 Desc:
 SILT

 Material 2:
 05

 Material 2 Desc:
 CLAY

 Material 3:
 91

Material 3 Desc: WATER-BEARING

Formation Top Depth: 1.5

**Formation End Depth:** 4.570000171661377

Formation End Depth UOM:

### Annular Space/Abandonment

#### Sealing Record

**Plug ID:** 1007568803

**Plug To:** 0.3100000023841858

Plug Depth UOM: m

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007568804

Layer: 2

**Plug From:** 0.3100000023841858

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

1.2200000286102295 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007568805

Layer: 3

Plug From: 1.2200000286102295 Plug To: 4.570000171661377

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1007568802

**Method Construction Code:** 

D

**Method Construction:** Other Method Construction: Direct Push

Pipe Information

Pipe ID: 1007568794

0 Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007568799

Layer: 1 Material: 5

**PLASTIC** Open Hole or Material: Depth From: 0.0 Depth To: 1.5 Casing Diameter: 4.0 Casing Diameter UOM: cm Casing Depth UOM:

**Construction Record - Screen** 

Screen ID: 1007568800

Layer:

Slot: 10 Screen Top Depth: 1.5

Screen End Depth: 4.570000171661377

Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter: 4.820000171661377

Water Details

Water ID: 1007568798

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Order No: 25030300467

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) **Hole Diameter** 1007568797 Hole ID: 8.25 Diameter: Depth From: 0.0 4.570000171661377 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm 1 of 14 NE/214.8 103 73.9 / 1.00 TOMMY & LEFEBVRE INC. **GEN** 464 BANK ST. OTTAWA ON K2P 1Z3 **Generator Info** Generator No: ON1144000 Choice of Contact: Approval Years: 89 Contaminated Fac: Status: MHSW Facility: 6541 PO Box No: SIC Code: Country: Co Admin: Phone No Admin: SPORTING GOODS STORE SIC Description: Waste Detail(s) Waste Class: 213 Waste Class Name: PETROLEUM DISTILLATES TOMMY & LEFEBVRE INC. 37-488 103 2 of 14 NE/214.8 73.9 / 1.00 **GEN** 464 BANK ST. OTTAWA ON K2P 1Z3 Generator Info Generator No: ON1144000 Choice of Contact: Approval Years: 92,93,94,95,96,97,98 Contaminated Fac: MHSW Facility: Status: SIC Code: 6541 PO Box No: Country: Co Admin: Phone No Admin: SPORTING GOODS STORE SIC Description: Waste Detail(s) Waste Class: PETROLEUM DISTILLATES Waste Class Name: 103 3 of 14 NE/214.8 73.9 / 1.00 **TOMMY & LEFEBVRE INCORPORATED** GEN 464 BANK STREET OTTAWA ON K2P 1Z3

Order No: 25030300467

**Generator Info** 

Generator No: ON1144000 Choice of Contact:

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

Approval Years:

99,00,01,02,03,04,05,06,07,08

Contaminated Fac: MHSW Facility:

PO Box No:

Status: Country:

6541 SIC Code:

Co Admin: Phone No Admin:

SIC Description: SPORTING GOODS STORE

Waste Detail(s)

253 Waste Class:

Waste Class Name: **EMULSIFIED OILS** 

Waste Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Detail(s)

Waste Class: 222

**HEAVY FUELS** Waste Class Name:

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class:

Waste Class Name: OIL SKIMMINGS & SLUDGES

Tommy & Lefebvre Investments Ltd. 103 4 of 14 NE/214.8 73.9 / 1.00

464 Bank St

Ottawa ON K2P 1Z3

Certificate #: 8716-7UGJ3L 2009 Application Year: Issue Date: 8/6/2009

Approval Type: Municipal and Private Sewage Works

Approved Status:

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

> NE/214.8 73.9 / 1.00

464 BANK STREET OTTAWA ON K2P 1Z3

External File Num: FS INC 0903-01665

Fuel Occurrence Type: Date of Occurrence: Fuel Type Involved: Status Desc:

5 of 14

Completed - No Action Required

erisinfo.com | Environmental Risk Information Services

CA

HINC

103

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m)

Job Type Desc: Incident/Near-Miss Occurrence (FS)

Oper. Type Involved: Service Interruptions: Property Damage: Fuel Life Cycle Stage:

Root Cause:

Reported Details: Sporting Goods Store. Non-mandated, Enbridge reports that the fire is not attributed to any hydrocar

Fuel Category: Unknown 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:

> 103 6 of 14 NE/214.8 73.9 / 1.00 TOMMY & LEFEBVRE INCORPORATED

464 BANK STREET

451110

**GEN** 

Order No: 25030300467

OTTAWA ON K2P 1Z3

**Generator Info** 

Generator No: ON1144000 Choice of Contact: Approval Years: 2009 Contaminated Fac:

MHSW Facility: Status: SIC Code: PO Box No:

Country: Co Admin: Phone No Admin:

Sporting Goods Stores SIC Description:

Waste Detail(s)

Waste Class:

Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Name:

Waste Detail(s)

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Name:

Waste Detail(s)

Waste Class: 253

**EMULSIFIED OILS** Waste Class Name:

Waste Detail(s)

Waste Class: 222

Waste Class Name: **HEAVY FUELS**  Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) **TOMMY & LEFEBVRE INCORPORATED** 103 7 of 14 NE/214.8 73.9 / 1.00 **GEN** 464 BANK STREET

OTTAWA ON K2P 1Z3

451110

**TOMMY & LEFEBVRE INCORPORATED** 

451110

**GEN** 

Order No: 25030300467

Choice of Contact:

Contaminated Fac: MHSW Facility:

SIC Code:

**Generator Info** 

ON1144000 Generator No: Approval Years: 2010

Status: PO Box No: Country:

Co Admin: Phone No Admin:

Sporting Goods Stores SIC Description:

Waste Detail(s)

Waste Class: 222

**HEAVY FUELS** Waste Class Name:

Waste Detail(s)

Waste Class:

PETROLEUM DISTILLATES Waste Class Name:

Waste Detail(s)

Waste Class: 251

Waste Class Name: **OIL SKIMMINGS & SLUDGES** 

Waste Detail(s)

Waste Class:

**EMULSIFIED OILS** Waste Class Name:

Waste Detail(s)

103

Waste Class: 252

8 of 14

Waste Class Name: WASTE OILS & LUBRICANTS

73.9 / 1.00

464 BANK STREET OTTAWA ON K2P 1Z3

**Generator Info** 

Generator No: ON1144000 Choice of Contact: 2011 Contaminated Fac: Approval Years: Status:

MHSW Facility: PO Box No: SIC Code:

NE/214.8

Country: Co Admin:

Phone No Admin: **Sporting Goods Stores** SIC Description:

Waste Detail(s)

Map Key Number of Direction/ Elev/Diff Site DΒ

Waste Class: 253

Records

**EMULSIFIED OILS** Waste Class Name:

Distance (m)

(m)

Waste Detail(s)

Waste Class: 222

**HEAVY FUELS** Waste Class Name:

Waste Detail(s)

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Name:

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

103 9 of 14

**TOMMY & LEFEBVRE INCORPORATED** NE/214.8 73.9 / 1.00 464 BANK STREET

OTTAWA ON K2P 1Z3

451110

**GEN** 

Order No: 25030300467

**Generator Info** 

Generator No: ON1144000 Choice of Contact: Approval Years: 2012 Contaminated Fac:

MHSW Facility: Status: PO Box No: SIC Code:

Country: Co Admin:

Phone No Admin:

Sporting Goods Stores SIC Description:

Waste Detail(s)

Waste Class: 222

**HEAVY FUELS** Waste Class Name:

Waste Detail(s)

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Name:

Waste Detail(s)

Waste Class:

**EMULSIFIED OILS** Waste Class Name:

Waste Detail(s)

Map Key Number of Direction/ Elev/Diff Site DB

Records D
Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

103 10 of 14 NE/214.8 73.9 / 1.00 TOMMY & LEFEBVRE INCORPORATED

464 BANK STREET OTTAWA ON

451110

**GEN** 

**ECA** 

Order No: 25030300467

**Generator Info** 

Generator No:ON1144000Choice of Contact:Approval Years:2013Contaminated Fac:

Distance (m)

(m)

Approval Years: 2013 Contaminated Fac: Status: MHSW Facility: PO Box No: SIC Code:

Country: Co Admin: Phone No Admin:

SIC Description: SPORTING GOODS STORES

Waste Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Detail(s)

Waste Class: 222

Waste Class Name: HEAVY FUELS

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 253

Waste Class Name: EMULSIFIED OILS

103 11 of 14 NE/214.8 73.9 / 1.00 Tommy & Lefebvre Investments Ltd.

464 Bank St Ottawa ON K2P 1Z3

Approval No:8716-7UGJ3LMOE District:OttawaApproval Date:2009-08-06City:

 Status:
 Approved
 Longitude:
 -75.693146

 Record Type:
 ECA
 Latitude:
 45.41118

Link Source: IDS Geometry X:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m)

SWP Area Name: Rideau Valley Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: Tommy & Lefebvre Investments Ltd.

Address: 464 Bank St

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4557-7T9NQT-14.pdf

PDF Site Location:

103 12 of 14 NE/214.8 73.9 / 1.00 TOMMY & LEFEBVRE INCORPORATED

464 BANK STREET

**GEN** 

Order No: 25030300467

OTTAWA ON K2P 1Z3

**Generator Info** 

Generator No: ON1144000 Choice of Contact: CO\_ADMIN

 Approval Years:
 2015
 Contaminated Fac:
 No

 Status:
 MHSW Facility:
 No

 PO Box No:
 SIC Code:
 451110

Country: Canada

Co Admin: Freddi Rodier
Phone No Admin: 613-236-9731 Ext.109
SIC Description: SPORTING GOODS STORES

Waste Detail(s)

Waste Class: 211

Waste Class Name: AROMATIC SOLVENTS

Waste Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Detail(s)

Waste Class: 253

Waste Class Name: EMULSIFIED OILS

Waste Detail(s)

222 Waste Class:

Waste Class Name: **HEAVY FUELS** 

NE/214.8 103 13 of 14 73.9 / 1.00 **TOMMY & LEFEBVRE INCORPORATED GEN** 

464 BANK STREET OTTAWA ON K2P 1Z3

No

451110

MHSW Facility:

SIC Code:

**Generator Info** 

Generator No: ON1144000 Choice of Contact: CO\_ADMIN Contaminated Fac: No

Approval Years: 2014 Status:

PO Box No: Canada

Country: Co Admin: Freddi Rodier

Phone No Admin: 613-236-9731 Ext.109

SPORTING GOODS STORES SIC Description:

Waste Detail(s)

Waste Class: 222

**HEAVY FUELS** Waste Class Name:

Waste Detail(s)

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Name:

Waste Detail(s)

Waste Class:

**EMULSIFIED OILS** Waste Class Name:

Waste Detail(s)

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Name:

Waste Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

NE/214.8 73.9 / 1.00 Tomlinson Environmental 103 14 of 14 **GEN** 464 Bank Str

Ottawa ON K2P 1Z3

Order No: 25030300467

Generator Info

Generator No: ON6350879 Choice of Contact: As of Dec 2018 Approval Years: Contaminated Fac: Registered Status: MHSW Facility: PO Box No: SIC Code:

Country: Canada

Co Admin: Phone No Admin:

Phone No Admin:

OTTAWA CARLTON (RM)

402

1

402

**WWIS** 

Order No: 25030300467

**County Ont:** 

County Out:

District:

SIC Description:

Waste Detail(s)

Waste Class: 251 L

Waste oils/sludges (petroleum based) Waste Class Name:

2018 Generator Info

Gen No: ON6350879 Choice of Contact: CO\_OFFICIAL 25307 Phone No Official: 613-690-3024 Ext. ID:

Contaminated Fac: Ν MHSW Facility: Ν

NAICS Code1: 562990

NAICS Code2: NAICS Code3:

Tomlinson Environmental Gen Name:

Gen Div: Gen Op Name: Tomlinson Environmental

Gen Op Div:

Site Adrs1: 464 Bank Str

Site Bldg: Site Pobox:

**ONTARIO** Province In:

Site Adrs2:

Site City: Ottawa

Province Out: K2P 1Z3 Site Postal Code: Site Country: Canada Co Official: Gerry Chenier

Co Admin:

2018 Generator Manifest

50408 Sum Received Qty: ID:

Generator No: ON6350879 Waste Class Name: OIL SKIMMINGS & SLUDGES

Receiver Type: 035 Count Manifests: Waste Char: District: L 251 Waste Code:

104 1 of 1 WNW/214.9 76.6 / 3.69 1043130 Ontario Inc. O/A Alek's Auto Body **EASR** 

480 GLADSTONE AVE OTTAWA ON K1R 5N8

Approval No: R-001-1199098864 **MOE District:** Ottawa **REGISTERED** Municipality: **OTTAWA** Status: 2012-10-19 Latitude: 45.410526 Date: Record Type: **EASR** Longitude: -75.6969 Geometry X:

Link Source: **MOFA** 

1 of 1

Project Type: Automotive Refinishing Facility

Full Address:

EASR-Automotive Refinishing Facility Approval Type:

SWP Area Name: Rideau Valley

PDF NAICS Code:

PDF URL:

105

PDF Site Location:

70.6 / -2.31

506 KENT ST Ottawa ON

Geometry Y:

Well ID: 7321562 Flowing (Y/N):

SSW/215.7

Construction Date:

Use 1st: Use 2nd: Monitoring Final Well Status:

Water Type:

Casing Material:

Audit No: Z229636 A254681 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudv: Municipality:

Site Info:

Test Hole Observation Wells

**OTTAWA CITY** 

Flow Rate: Data Entry Status: Data Src: Date Received:

11/01/2018 Selected Flag: TRUE Abandonment Rec:

Contractor:

7241 Form Version: 7 Owner:

County: **OTTAWA-CARLETON** Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/732\7321562.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 08/23/2018 Year Completed: 2018 Depth (m): 4.57

45.4075359044278 Latitude: Longitude: -75.6950011070378 -75.69500094537811 X: Y: 45.407535897154155 Path: 732\7321562.pdf

**Bore Hole Information** 

1007305643 Bore Hole ID:

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind: Date Completed:

08/23/2018

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

1007568807 Formation ID:

Layer: Color:

**BROWN** General Color: Material 1: 28 Material 1 Desc: SAND Material 2: 01 Material 2 Desc: **FILL** 

Elevation: Elevrc: Zone:

18 East83: 445613.00 North83: 5028459.00 UTM83 Org CS: **UTMRC**:

**UTMRC Desc:** margin of error: 30 m - 100 m

Order No: 25030300467

Location Method:

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

Material 3: 85 Material 3 Desc: SOFT Formation Top Depth: 0.0 Formation End Depth: 1.5 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007568808

Layer: 2 Color: 2 GREY General Color: Material 1: 06 Material 1 Desc: SILT Material 2: 05 Material 2 Desc: CLAY Material 3: 85 SOFT Material 3 Desc: Formation Top Depth: 1.5

4.570000171661377 Formation End Depth:

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007568816

Layer: 1

Plug From: 0.0

0.3100000023841858 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007568818

Layer:

Plug From: 1.2200000286102295 4.570000171661377 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007568817

Layer:

Plug From: 0.3100000023841858 Plug To: 1.2200000286102295

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1007568815

**Method Construction Code:** 

**Method Construction:** Direct Push

Other Method Construction:

Pipe Information

Pipe ID: 1007568806

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

0 Casing No:

Comment: Alt Name:

Depth To:

### **Construction Record - Casing**

Casing ID: 1007568811

Layer: Material: 5 Open Hole or Material: **PLASTIC** Depth From: 0.0

Casing Diameter: 4.03000020980835

1.5

Casing Diameter UOM: cm Casing Depth UOM:

#### Construction Record - Screen

Screen ID: 1007568812

Layer: 10 Slot: Screen Top Depth: 1.5

Screen End Depth: 4.570000171661377

Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter: 4.820000171661377

#### **Water Details**

Water ID: 1007568810

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

### **Hole Diameter**

Hole ID: 1007568809 Diameter: 8.25

Depth From: 0.0 4.570000171661377 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

**CHAMBERLAN AVE & KENT STREET** 106 1 of 1 SE/216.1 72.9 / 0.00 **WWIS** Ottawa ON

Well ID: 7241181

Construction Date:

Use 1st: Monitoring

Use 2nd:

Final Well Status: **Observation Wells** 

Water Type:

Casing Material:

Audit No: Z191611

Tag: A156894

Constructn Method:

Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Flow Rate: Data Entry Status:

Data Src:

Flowing (Y/N):

05/11/2015 Date Received: Selected Flag: TRUE

Abandonment Rec:

Contractor: 1844 Form Version:

Owner:

County: **OTTAWA-CARLETON** 

Order No: 25030300467

Lot: Concession:

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

**NEPEAN TOWNSHIP** Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/724\7241181.pdf

Additional Detail(s) (Map)

10/10/2014 Well Completed Date: Year Completed: 2014 Depth (m): 6.1

Latitude: 45.4079267401125 -75.692897380793 Longitude: X: -75.6928972192078 Y: 45.40792673292989 Path: 724\7241181.pdf

**Bore Hole Information** 

1005347533 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 445778.00 Code OB Desc: North83: 5028501.00 Open Hole: Org CS: UTM83

wwr

Order No: 25030300467

Cluster Kind: UTMRC: 10/10/2014 **UTMRC Desc:** margin of error: 30 m - 100 m Date Completed:

Location Method: Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Location Source Date:

Overburden and Bedrock

**Materials Interval** 

1005612324 Formation ID:

Layer: 2 Color: General Color: **BROWN** Material 1: 01 **FILL** Material 1 Desc: Material 2: 06 Material 2 Desc: SILT 77 Material 3:

Formation Top Depth: 0.15000000596046448 2.2799999713897705 Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Material 3 Desc:

Formation ID: 1005612323

Layer:

LOOSE

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

Color:

 General Color:
 02

 Material 1 Desc:
 TOPSOIL

Material 2: Material 2 Desc: Material 3: Material 3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 0.15000000596046448

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1005612325

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Material 1:
 05

 Material 1 Desc:
 CLAY

Material 2: Material 2 Desc: Material 3: Material 3 Desc:

 Formation Top Depth:
 2.2799999713897705

 Formation End Depth:
 6.099999904632568

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005612333

**Layer:** 2 **Plug From:** 1.5

**Plug To:** 2.299999952316284

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005612332

Layer: 1
Plug From: 0.0

**Plug To:** 0.6000000238418579

Plug Depth UOM: m

Method of Construction & Well

Use

Method Construction ID: 1005612331

Method Construction Code: B

Method Construction: Other Method

Other Method Construction: HSA

Pipe Information

**Pipe ID:** 1005612322

Casing No: 0

Comment: Alt Name:

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

Construction Record - Casing

Casing ID: 1005612328

Layer: Material: 5

Open Hole or Material: **PLASTIC** 

Depth From: 0.0

2.799999952316284 Depth To: Casing Diameter: 2.5399999618530273

Casing Diameter UOM: Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005612329

Layer:

Slot:

Screen Top Depth: 2.799999952316284 Screen End Depth: 6.099999904632568

Screen Material:

Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter: 3.2100000381469727

Water Details

Water ID: 1005612327

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1005612326

20.299999237060547 Diameter:

Depth From:

6.099999904632568 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

W/216.2 76.9 / 4.00 TAGGART CONSTRUCTION LIMITED 107 1 of 1 **EASR** 

468 McLeod ST Ottawa ON K1R 5P8

Order No: 25030300467

Geometry Y:

Approval No: R-009-5111304828 **MOE District:** Ottawa REGISTERED Status: Municipality: Ottawa 2019-05-10 Latitude: 45.40944444 Date: Record Type: **EASR** Longitude: -75.6975 **MOFA** Geometry X: Link Source:

Project Type: Water Taking - Construction Dewatering

Full Address:

EASR-Water Taking - Construction Dewatering Approval Type:

SWP Area Name: Rideau Valley

PDF NAICS Code: PDF URL:

PDF Site Location:

Map Key Numbe Record				Site		DB
108	1 of 3	ENE/218.3	75.8 / 2.89	GVT. OF CANADA-NATI NATURAL SCIENCES, 4 140 PROMENADE DU PO OTTAWA ON K2P 1Z2	91 BANK ST. C/O P.W.C.	GEN
Generator In	<u>1fo</u>					
Generator N Approval Ye Status: PO Box No: Country: Co Admin: Phone No A	ears: dmin:	ON0129413 89,90	JIVES	Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code:	3551	
SIC Descrip	tion:	MUSEUMS/ARCHIVES				
<u>108</u>	2 of 3	ENE/218.3	75.8 / 2.89	GVT. OF CANADA-NATI 236 NATURAL SCIENCES, 4 140 PROMENADE DU PO OTTAWA ON K2P 1Z2	91 BANK ST. C/O P.W.C.	GEN
Generator In	<u>ıfo</u>					
Generator N Approval Ye Status: PO Box No: Country: Co Admin:		ON0129413 92,93,94,95,96,97		Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code:	3551	
Phone No Admin: SIC Description:		MUSEUMS/ARCHIVES				
108	3 of 3	ENE/218.3	75.8 / 2.89	NATIONAL MUSEUMS OF CAN(OUT OF BUSINESS) NATIONAL MUSEUM OF NATURAL SCIENCES 491 BANK STREET OTTAWA ON K2P 1Z2		GEN
Generator Ir	<u>nfo</u>					
Generator N Approval Ye Status: PO Box No: Country: Co Admin: Phone No A	ears:	ON0129413 98		Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code:	3551	
SIC Description:		MUSEUMS/ARCHIVES				
<u>109</u>	1 of 1	S/218.4	69.9 / -3.00	ON		BORE
Borehole ID: OGF ID: Status: Type: Use:	:	847503 215589160 Decommissioned Borehole Geotechnical/Geological Inv	estigation	SP Status:	No nitial Entry No No	

Order No: 25030300467

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

Completion Date: 21-AUG-1961 Municipality:

Static Water Level: LOT G Lot: Primary Water Use: Township: **NEPEAN** Sec. Water Use: Latitude DD: 45.407494 Total Depth m: 2.7 Longitude DD: -75.694451 **Ground Surface** UTM Zone: Depth Ref: 18 Depth Elev: Easting: 445656

Drill Method: Power auger Northing: 5028454 Orig Ground Elev m: Location Accuracy: 67.4

Elev Reliabil Note: Accuracy:

Within 10 metres 71.7 DEM Ground Elev m:

Concession: **BROKEN FRONT C** Location D:

Gravel

Survey D: Comments:

### **Borehole Geology Stratum**

Geology Stratum ID: 6557762 Mat Consistency: Top Depth: 1.4 Material Moisture: **Bottom Depth:** 2 Material Texture: Material Color: Non Geo Mat Type: Material 1: Silt Geologic Formation: Material 2: Sand Geologic Group: Material 3: Clay Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SANDY SILT WITH A LITTLE CLAY \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

Geology Stratum ID: 6557760 Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** Material Texture: 1.1 Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Sand Geologic Group: Material 3: Cinders Geologic Period:

Gsc Material Description:

Material 4:

Stratum Description: FILL SAND CINDERS AND GRAVEL \*\*Note: Many records provided by the department have a truncated [Stratum

Depositional Gen:

Order No: 25030300467

Description] field.

Geology Stratum ID: 6557761 Mat Consistency: Material Moisture: Top Depth: 1.1 **Bottom Depth:** 1.4 Material Texture: Material Color: Non Geo Mat Type: Material 1: Silt Geologic Formation: Material 2: Fine Sand Geologic Group:

Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SILT AND FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum Description]

field.

Geology Stratum ID: 6557764 Mat Consistency: Top Depth: 2.4 Material Moisture: **Bottom Depth:** 2.7 Material Texture: Material Color: Non Geo Mat Type: Material 1: Geologic Formation: Clay

Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Number of Direction/ Elev/Diff Site DΒ Map Key

Geology Stratum ID: 6557763 Mat Consistency: Top Depth: Material Moisture: 2.4 **Bottom Depth:** Material Texture: Material Color: Non Geo Mat Type:

Distance (m)

Material 1: Sand Geologic Formation: Geologic Group: Material 2: Gravel Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Records

Stratum Description: SAND AND GRAVEL \*\*Note: Many records provided by the department have a truncated [Stratum Description]

field.

1 of 1 SE/219.1 72.9 / 0.00 **CHAMBERLAIN AVE & KENT ST** 110 **WWIS** 

Ottawa ON

(m)

7241180 Well ID: Flowing (Y/N): **Construction Date:** Flow Rate: Use 1st: Data Entry Status: Monitoring

Use 2nd: Data Src: Final Well Status: Observation Wells Date Received:

05/11/2015 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Audit No: Z191610 Contractor: 1844

Tag: A156894 Form Version: Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON** 

Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate:

Static Water Level: Zone:

UTM Reliability: Clear/Cloudy:

Municipality: NEPEAN TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/724\7241180.pdf

### Additional Detail(s) (Map)

10/10/2014 Well Completed Date: Year Completed: 2014 Depth (m): 30.28

Latitude: 45.407899815762 Longitude: -75.6928842726962 X: -75.6928841109978 45.40789980915585 Path: 724\7241180.pdf

### **Bore Hole Information**

Bore Hole ID: 1005347530 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 445779.00

5028498.00 Code OB Desc: North83: Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

Date Completed: 10/10/2014 **UTMRC Desc:** margin of error: 30 m - 100 m

Order No: 25030300467

Remarks: Location Method:

on Water Well Record Location Method Desc:

Elevrc Desc:

Location Source Date:

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

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005612251

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Material 1:
 06

 Material 1 Desc:
 SILT

 Material 2:
 05

 Material 2 Desc:
 CLAY

Material 3:

Material 3 Desc:

 Formation Top Depth:
 2.2799999713897705

 Formation End Depth:
 8.229999542236328

Formation End Depth UOM:

### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005612252

Layer: 2 Color: General Color: **GREY** Material 1: 06 SILT Material 1 Desc: Material 2: 28 Material 2 Desc: SAND Material 3: 77 Material 3 Desc: LOOSE

**Formation Top Depth:** 8.229999542236328

Formation End Depth: 12.0 Formation End Depth UOM: m

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1005612249

Layer: 1

Color:

General Color:

**Material 1:** 02

Material 1 Desc: TOPSOIL

Material 2: Material 2 Desc: Material 3: Material 3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 0.15000000596046448

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1005612253

**Layer:** 5 **Color:** 6

Order No: 25030300467

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

General Color: BROWN
Material 1: 26
Material 1 Desc: ROCK

Material 2: Material 2 Desc:

Material 3: 91

Material 3 Desc: WATER-BEARING

Formation Top Depth: 12.0

Formation End Depth: 30.280000686645508

Formation End Depth UOM: m

### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005612250

Layer: Color: BROWN General Color: Material 1: 01 Material 1 Desc: **FILL** Material 2: 28 Material 2 Desc: SAND Material 3: 77 Material 3 Desc: LOOSE

 Formation Top Depth:
 0.15000000596046448

 Formation End Depth:
 2.2799999713897705

Formation End Depth UOM: m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005612262

**Layer:** 2 **Plug From:** 23.0

**Plug To:** 30.280000686645508

Plug Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005612261

Layer: 1

 Plug From:
 10.699999809265137

 Plug To:
 17.799999237060547

Plug Depth UOM:

### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005612260

Method Construction Code:

Method Construction: Other Method

Other Method Construction: HSA

### Pipe Information

**Pipe ID:** 1005612248

Casing No:

Comment: Alt Name:

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

Construction Record - Casing

Casing ID: 1005612257

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 18.5

 Casing Diameter:
 2.5399999618530273

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1005612258

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 18.5

 Screen End Depth:
 21.5

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

**Screen Diameter:** 3.2100000381469727

Water Details

Water ID: 1005612256

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM:

Hole Diameter

 Hole ID:
 1005612255

 Diameter:
 10.15999984741211

 Depth From:
 12.300000190734863

 Depth To:
 30.280000686645508

Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

111

Hole ID: 1005612254

**Diameter:** 20.299999237060547

 Depth From:
 0.0

 Depth To:
 12.0

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

1 of 1

**Order No:** 20200203260

Status: C

Report Type: Standard Report Report Date: 06-FEB-20 Date Received: 03-FEB-20

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

383 McLeod Street Ottawa ON K2P 1A5

Nearest Intersection: Municipality: Client Prov/State:

Client Prov/State: ON Search Radius (km): .25

**X**: -75.6936123 **Y**: 45.4113036 **EHS** 

Order No: 25030300467

NNE/219.3

73.9 / 1.00

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

75.1 / 2.22

**WWIS** 

Well ID:

7044182

Construction Date: Use 1st:

Not Used

Use 2nd:

112

Final Well Status: Test Hole

1 of 1

Water Type:

Casing Material:

Audit No: Z70110 A019076 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

PDF URL (Map):

Clear/Cloudy: Municipality:

Site Info:

**OTTAWA CITY** 

NW/221.2

 $https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/704\arrow10004182.pdf for the control of the c$ 

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

**UTMRC Desc:** 

Location Method:

Zone:

454 GLADSTONE AVE

05/28/2007

OTTAWA-CARLETON

TRUE

6838

3

18 445502.00

5028840.00

margin of error: 10 - 30 m

Order No: 25030300467

UTM83

OTTAWA ON

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner: County:

Lot:

Zone:

Abandonment Rec:

Concession Name:

Easting NAD83:

UTM Reliability:

Northing NAD83:

Flow Rate: Data Entry Status:

Data Src:

Additional Detail(s) (Map)

Well Completed Date: 05/11/2007 Year Completed: 2007 Depth (m): 4.88

Latitude: 45.410956498866 Longitude: -75.6964615943997 -75.69646143188068 X: Y: 45.41095649229024 Path: 704\7044182.pdf

**Bore Hole Information** 

Bore Hole ID: 11766616

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

05/11/2007 Date Completed:

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 933102228

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

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Material 1:
 04

 Material 1 Desc:
 PEAT

Material 2: Material 2 Desc: Material 3: Material 3 Desc:

 Formation Top Depth:
 0.9599999785423279

 Formation End Depth:
 1.0700000524520874

Formation End Depth UOM: m

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 933102227

2 Layer: Color: 2 General Color: **GREY** Material 1: 01 Material 1 Desc: FILL Material 2: 28 SAND Material 2 Desc: Material 3: Material 3 Desc: **GRAVEL** 

 Formation Top Depth:
 0.12999999523162842

 Formation End Depth:
 0.9599999785423279

Formation End Depth UOM: m

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 933102229

 Layer:
 4

 Color:
 6

 General Color:
 BROWN

 Material 1:
 28

 Material 1 Desc:
 SAND

 Material 2:
 11

 Material 2 Desc:
 GRAVEL

 Material 3:
 06

 Formation Top Depth:
 1.070000524520874

 Formation End Depth:
 1.9600000381469727

SILT

Formation End Depth UOM: m

### Overburden and Bedrock

**Materials Interval** 

Material 3 Desc:

**Formation ID:** 933102226

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 0.12999999523162842

Formation End Depth UOM: m

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

Overburden and Bedrock

Materials Interval

**Formation ID:** 933102230

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Material 1:
 05

 Material 1 Desc:
 CLAY

 Material 2:
 84

 Material 2 Desc:
 SILTY

Material 3: Material 3 Desc:

 Formation Top Depth:
 1.9600000381469727

 Formation End Depth:
 4.880000114440918

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 933319772

Layer: 1
Plug From: 0.0

**Plug To:** 1.8300000429153442

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID:967044182Method Construction Code:6Method Construction:Boring

Other Method Construction:

**Pipe Information** 

**Pipe ID:** 11774306

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 930899924

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

**Depth To:** 1.8300000429153442

Casing Diameter: 5.0
Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 933424656

**Layer:** 1 **Slot:** 10

 Screen Top Depth:
 1.830000429153442

 Screen End Depth:
 4.880000114440918

Order No: 25030300467

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 5.0 Hole Diameter 11853176 Hole ID: Diameter: 200.0 Depth From: 0.0 4.880000114440918 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm 1 of 1 W/221.5 76.9 / 4.07 City of Ottawa 113 **ECA** Lyon Street and McLeod Street Ottawa ON K2G 6J8 Approval No: 6812-A6KQFY MOE District: 2016-02-23 Approval Date: City: Longitude: Status: Approved Record Type: ECA Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS **Business Name:** City of Ottawa Lyon Street and McLeod Street Address: Full Address: https://www.accessenvironment.ene.gov.on.ca/instruments/1790-A54MGL-14.pdf Full PDF Link: PDF Site Location: 1 of 1 SSW/221.6 71.7/-1.22 114 **BORE** ON Inclin FLG: Borehole ID: 613167 No OGF ID: 215514470 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: 45.40765 Total Depth m: -999 Lonaitude DD: -75.695799 Depth Ref: **Ground Surface** UTM Zone: 18 Depth Elev: Easting: 445551 Drill Method: Northing: 5028472 Location Accuracy: Orig Ground Elev m: 68.3 Elev Reliabil Note: Not Applicable Accuracy: DEM Ground Elev m: 68.8 Concession: Location D:

Order No: 25030300467

Survey D: Comments:

## **Borehole Geology Stratum**

218393982 Geology Stratum ID: Mat Consistency: Material Moisture: 5.2 Top Depth: Bottom Depth: 6.7 Material Texture: Material Color: Non Geo Mat Type: Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Material 1:SandGeologic Formation:Material 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SAND.

Geology Stratum ID: 218393980 Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** 2.4 Material Texture: Material Color: Yellow Non Geo Mat Type: Sand Material 1: Geologic Formation: Material 2: Clay Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND. YELLOW.

Geology Stratum ID: 218393981 Mat Consistency: Top Depth: Material Moisture: 2.4 5.2 Material Texture: **Bottom Depth:** 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. BLUE.

Geology Stratum ID: 218393983 Mat Consistency: Compact

Top Depth: 6.7 Material Moisture:

Bottom Depth: Material Texture: Fine

Material Color:GreyNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:GravelGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SAND. COMPACT. Y, VERY SOFT. FF. SILT. SOFT. CLAY. GREY, STIFF. SAND-FINE. DENSE. SAND \*\*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 CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:HHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 056750 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 SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse MercatorScale or Resolution:Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

115 1 of 1 SSE/221.6 69.8/-3.06

ON

Order No: 25030300467

Inclin FLG:

No

Within 10 metres

Order No: 25030300467

OGF ID: 215589159 SP Status: Initial Entry Status: Decommissioned Surv Elev: No Borehole Piezometer: No Type:

Geotechnical/Geological Investigation Primary Name: Use: Completion Date: 18-AUG-1961 Municipality:

LOT G Static Water Level: Lot: Township: **NEPEAN** Primary Water Use: Sec. Water Use: Latitude DD: 45.407487 Total Depth m: 2.4 Longitude DD: -75.694157

Depth Ref: **Ground Surface** UTM Zone: 18 Depth Elev: Easting: 445679 5028453 Drill Method: Power auger Northing:

Orig Ground Elev m: 67.2 Location Accuracy:

Elev Reliabil Note: Accuracy:

DEM Ground Elev m: 69.4

847501

**BROKEN FRONT C** Concession:

Location D: Survey D: Comments:

Borehole ID:

#### **Borehole Geology Stratum**

6557759 Geology Stratum ID: Mat Consistency: Top Depth: 1.7 Material Moisture: **Bottom Depth:** 2.4 Material Texture: Material Color: Non Geo Mat Type: Material 1: Clay Geologic Formation:

Material 2: Silt Geologic Group: Material 3: Geologic Period: Sand Material 4: Cobbles Depositional Gen:

Gsc Material Description:

CLAY SILT AND SAND WITH COBBLES \*\*Note: Many records provided by the department have a truncated Stratum Description:

[Stratum Description] field.

6557758 Geology Stratum ID: Mat Consistency: Material Moisture: Top Depth: 1.4 **Bottom Depth:** 1.7 Material Texture:

Fine Material Color: 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: SILTY FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

6557757 Geology Stratum ID: Mat Consistency: Top Depth: 1.1 Material Moisture: Bottom Depth: Material Texture: 1.4 Material Color: Non Geo Mat Type: Material 1: Silt Geologic Formation:

Material 2: Sand Geologic Group: Material 3: organic material Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SANDY SILT WITH A LITTLE ORGANIC MATERIAL \*\*Note: Many records provided by the department have a Stratum Description:

truncated [Stratum Description] field.

Geology Stratum ID: 6557756 Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** 1.1 Material Texture: Material Color:

Non Geo Mat Type: Cinder Ash

Fill Material 1: Geologic Formation: Material 2: Cinders Geologic Group:

Geologic Period: Material 3: Sand organic material Material 4: Depositional Gen:

Gsc Material Description:

FILL CINDERS SAND ASHES, ORGANIC MATERIAL SILT \*\*Note: Many records provided by the department Stratum Description:

have a truncated [Stratum Description] field.

S/225.4 69.9 / -3.01 116 1 of 1 506 KENT ST **WWIS** Ottawa ON

Well ID: 7321627 Flowing (Y/N):

Construction Date: Flow Rate: Test Hole Data Entry Status: Use 1st:

Use 2nd: Monitoring Data Src: Final Well Status: Observation Wells Date Received: 11/01/2018

Selected Flag: Water Type: TRUE Casing Material: Abandonment Rec: Yes Audit No: Z290532 Contractor: 7241 A254693 Form Version: Tag: 7

Constructn Method: Owner:

**OTTAWA-CARLETON** Elevation (m): County: Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

**OTTAWA CITY** Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/732\7321627.pdf

### Additional Detail(s) (Map)

Well Completed Date: 08/23/2018 Year Completed: 2018 Depth (m): 4.57

45.4074376750618 Latitude: Longitude: -75.6948721144314 -75.69487195184601 X: Y: 45.40743766824437 Path: 732\7321627.pdf

### **Bore Hole Information**

Bore Hole ID: 1007305838 Flevation:

DP2BR: Elevrc: Spatial Status: Zone: 18 445623.00 Code OB: East83: Code OB Desc: North83: 5028448.00 Open Hole: Org CS: UTM83

Cluster Kind: UTMRC: 08/23/2018 margin of error: 30 m - 100 m Date Completed: **UTMRC Desc:** 

Order No: 25030300467

Remarks: Location Method:

Location Method Desc: on Water Well Record Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007570708

Layer: Color: 2 General Color: **GREY** Material 1: 06 Material 1 Desc: SILT Material 2: 05 Material 2 Desc: CLAY Material 3: 85 Material 3 Desc: **SOFT** Formation Top Depth: 1.5

**Formation End Depth:** 4.570000171661377

Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007570707

Layer: 1 Color: General Color: **BROWN** Material 1: 11 **GRAVEL** Material 1 Desc: Material 2: 28 SAND Material 2 Desc: Material 3: 01 Material 3 Desc: **FILL** Formation Top Depth: 0.0 Formation End Depth: 1.5 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007570718

Layer: 3

 Plug From:
 1.2200000286102295

 Plug To:
 4.570000171661377

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007570716

Layer: 1

Plug From: 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007570717

Layer: 2

 Plug From:
 0.3100000023841858

 Plug To:
 1.2200000286102295

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007570715

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1007570706

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1007570711

Layer: 1
Material: 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 1.5

 Casing Diameter:
 4.0

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

**Construction Record - Screen** 

**Screen ID:** 1007570712

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.5

**Screen End Depth:** 4.570000171661377

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

**Screen Diameter:** 4.820000171661377

Water Details

*Water ID:* 1007570710

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

**Hole ID:** 1007570709 **Diameter:** 8.25

Depth From: 0.0

**Depth To:** 4.570000171661377

Hole Depth UOM: m
Hole Diameter UOM: cm

117 1 of 1 SW/225.4 75.3 / 2.39 327-331 Catherine Street Ottawa ON K1R 5T4

Order No: 25030300467

Order No: 20200319012 Nearest Intersection:

Status: C Municipality:

DB Map Key Number of Direction/ Elev/Diff Site

Standard Report ON Report Type: Client Prov/State: Report Date: 24-MAR-20 Search Radius (km): .25

Distance (m)

19-MAR-20 -75.6965322 Date Received: X: Y: 45.4079518 Previous Site Name:

(m)

Lot/Building Size: Additional Info Ordered:

1 of 4 NE/225.5 74.9 / 2.06 CWG Footcare Inc. 118 SCT

485 Bank St Suite 209 Ottawa ON K2P 1Z2

Established: 1988

Records

Plant Size (ft2): 7 Employment:

--Details--

Description: Medical Equipment and Supplies Manufacturing

SIC/NAICS Code: 339110

118 2 of 4 NE/225.5 74.9 / 2.06 PBC Delvelopment and Construction

Management Group 485 Bank St Ottawa ON K2P 1Z2

**GEN** 

Order No: 25030300467

**Generator Info** 

ON2756411 Choice of Contact: Generator No:

Approval Years: 05 Contaminated Fac: MHSW Facility: Status:

PO Box No: 236220 SIC Code: Country:

Co Admin: Phone No Admin: SIC Description:

Commercial and Institutional Building Construction

Waste Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

3 of 4 NE/225.5 74.9 / 2.06 PBC Development and Construction 118 **GEN** Management Group

485 Bank St, Suite 205 Ottawa ON K2P 1Z2

**Generator Info** 

ON6639069 Choice of Contact: Generator No: Approval Years: Contaminated Fac: 05 Status: MHSW Facility: SIC Code:

PO Box No: Country: Co Admin:

Phone No Admin: SIC Description:

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

Waste Detail(s)

Waste Class: 243 Waste Class Name: PCB'S

118 4 of 4 NE/225.5 74.9 / 2.06 PBC Development & Construction Management

Group In

485 Bank Street Suit 205 Ottawa ON K2P 1Z2

**GEN** 

Order No: 25030300467

Generator Info

Generator No: ON8948647 Choice of Contact: Approval Years: 07,08 Contaminated Fac: Status: MHSW Facility:

PO Box No: SIC Code: 236110 236210 236220

Country: Co Admin: Phone No Admin:

Residential Building Construction, Industrial Building and Structure Construction, Commercial and Institutional SIC Description:

**Building Construction** 

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

1 of 1 WNW/225.5 76.9 / 4.00 484 Gladstone Avenue 119 **EHS** Ottawa ON K1R 5N8

Nearest Intersection:

22042700363 Order No: Status: C

Municipality: Report Type: Standard Report Client Prov/State: ON 02-MAY-22 Report Date: Search Radius (km): .25

Date Received: 27-APR-22 -75.6970321 X: 45.4105471 Y: Previous Site Name:

Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Aerial Photos

120 1 of 1 ESE/227.7 77.5 / 4.64 **BORE** ON

Borehole ID: 613182 Inclin FLG: No SP Status: Initial Entry

OGF ID: 215514485 Status:

Surv Elev: Nο Borehole Piezometer: Type: No

Use: Primary Name: Completion Date: 1900 Municipality: Static Water Level: Lot: Primary Water Use: Township:

Sec. Water Use: Latitude DD: 45.408573 Total Depth m: -999 Longitude DD: -75.691976

Depth Ref: **Ground Surface** UTM Zone: 18 Depth Elev: Easting: 445851 Drill Method: Northing: 5028572 Oria Ground Elev m: 69.3 Location Accuracy:

Not Applicable Elev Reliabil Note: Accuracy:

DEM Ground Elev m: 71.4 Concession:

Number of Direction/ Elev/Diff Site Map Key

Records Distance (m) (m)

DΒ

Order No: 25030300467

Location D: Survey D: Comments:

## **Borehole Geology Stratum**

218394050 Geology Stratum ID: Mat Consistency: Firm

Top Depth: 9.1 Material Moisture: Bottom Depth: 9.9 Material Texture: Material Color: Grey Non Geo Mat Type: Clay Geologic Formation: Material 1: Silt Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY. GREY, FIRM.

218394052 Geology Stratum ID: Mat Consistency: Material Moisture: Top Depth: 13.7 **Bottom Depth:** 15.2 Material Texture: Material Color: Non Geo Mat Type: Till Material 1: Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: TILL.

Geology Stratum ID: 218394053 Mat Consistency: Dense

Top Depth: Material Moisture: 15.2 **Bottom Depth:** Material Texture: Material Color: Red Non Geo Mat Type: Material 1: **Bedrock** Geologic Formation: Geologic Group: Material 2: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

BEDROCK. URED. SILT. DENSE. UNSPECIFIED. VERY DENSE. BEDROCK. 00010 016 00100 075 \*\*Note: Stratum Description:

Many records provided by the department have a truncated [Stratum Description] field.

218394046 Geology Stratum ID: Mat Consistency: Top Depth: .7 Material Moisture: Bottom Depth: 1.6 Material Texture: Material Color: Non Geo Mat Type:

Material 1: Sand Geologic Formation: Material 2: Geologic Group: Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND.

218394047 Geology Stratum ID: Mat Consistency: Firm

Top Depth: 1.6 Material Moisture: **Bottom Depth:** 2 Material Texture: Material Color: Non Geo Mat Type: Sand Geologic Formation: Material 1: Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SAND. FIRM. Stratum Description:

Geology Stratum ID: 218394051 Mat Consistency: Material Moisture: Top Depth: 9.9 Bottom Depth: 13.7 Material Texture:

Depositional Gen:

Material Color:Non Geo Mat Type:Material 1:ClayGeologic Formation:Material 2:SiltGeologic Group:Material 3:Geologic Period:

Gsc Material Description:

Material 4:

Stratum Description: CLAY.

Geology Stratum ID: 218394045 Mat Consistency:
Top Depth: 0 Material Moisture:
Bottom Depth: .7 Material Texture:
Material Color: Non Geo Mat Type:
Material 1: Fill Geologic Formation:
Material 2: Geologic Group:

Material 2: Geologic Group:

Material 3: Geologic Period:

Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: FILL.

Geology Stratum ID: 218394048 Mat Consistency: Soft

Material Moisture: Top Depth: 2 Bottom Depth: 2.3 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: **Boulders** Geologic Group: Geologic Period: Material 3: Depositional Gen:

Material 4: Gsc Material Description:

Stratum Description: CLAY. GREY, SOFT.

Geology Stratum ID: 218394049 Mat Consistency: Firm

Top Depth: 2.3 Material Moisture: **Bottom Depth:** 9.1 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Geologic Formation: Clay Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY. BROWN,FIRM.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:HHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 056900 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 SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

121 1 of 1 ESE/228.8 80.0 / 7.08 ON BORE

Order No: 25030300467

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

Primary Name:

Within 10 metres

Order No: 25030300467

Municipality:

847542 Borehole ID: Inclin FLG: No

OGF ID: 215589199 SP Status: Initial Entry Status: Decommissioned Surv Elev: No Type: Borehole Piezometer: No

Geotechnical/Geological Investigation Use:

Completion Date: 10-MAY-1961

LOT F Static Water Level: 5.4 Lot: Township: **NEPEAN** Primary Water Use: Sec. Water Use: Latitude DD: 45.408698 Total Depth m: 19.7 Longitude DD: -75.691884

Depth Ref: **Ground Surface** UTM Zone: 18 Depth Elev: Easting: 445858

Diamond Drill Northing: 5028586 Drill Method:

Orig Ground Elev m: 69.3 Location Accuracy: Accuracy:

Elev Reliabil Note: DEM Ground Elev m: 71.7

Concession: **BROKEN FRONT C** 

Location D: Survey D: Comments:

#### **Borehole Geology Stratum**

6557881 Soft Geology Stratum ID: Mat Consistency:

Top Depth: 10.2 Material Moisture:

**Bottom Depth:** 12.5 Material Texture: Medium

Material Color: Grev Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Geologic Group: Silt Material 3: Geologic Period: Sand Depositional Gen: Material 4:

Gsc Material Description:

CLAY WITH SOME SILT AND A LITTLE SAND GREY STIFF WITH A MEDIUM SOFT LAYER MEDIUM TO LOW Stratum Description:

PLASTICITY \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

6557878 Geology Stratum ID: Mat Consistency: Hard

1.8 Material Moisture: Top Depth: **Bottom Depth:** 3.4 Material Texture: Grey Non Geo Mat Type: Material Color: Material 1: Silt Geologic Formation: Material 2: Clay Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

CLAYEY SILT BROWNISH GREY FISSURED HARD HIGH PLASTICITY \*\*Note: Many records provided by the Stratum Description:

department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557879 Mat Consistency: Stiff Top Depth: 3.4 Material Moisture: **Bottom Depth:** 6.1 Material Texture: Medium

Grey Material Color: 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 WITH A LITTLE SILT GREY FISSURED STIFF WITH A MEDIUM SOFT LAYER HIGH PLASTICITY \*\*Note:

Many records provided by the department have a truncated [Stratum Description] field.

6557882 Geology Stratum ID: Mat Consistency: Loose

Top Depth: 12.5 Material Moisture: **Bottom Depth:** 13.7 Material Texture: Material Color: Non Geo Mat Type:

Till Material 1: Geologic Formation: Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Material 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: LOOSE TILL \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:6557876Mat Consistency:LooseTop Depth:0Material Moisture:Bottom Depth:1.2Material Texture:FineMaterial Color:Non Geo Mat Type:

Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:organic materialGeologic Period:Material 4:FillDepositional Gen:

Gsc Material Description:

Stratum Description: FINE SAND WITH A LITTLE SILT AND A TRACE OF ORGANIC MATERIAL LOOSE (FILL) \*\*Note: Many records

provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:6557877Mat Consistency:LooseTop Depth:1.2Material Moisture:Bottom Depth:1.8Material Texture:FineMaterial Color:Non Geo Mat Type:Material 1:SandGeologic Formation:

 Material 2:
 Sand
 Geologic Formation:

 Material 2:
 Silt
 Geologic Group:

 Material 3:
 Gravel
 Geologic Period:

 Material 4:
 Depositional Gen:

Gsc Material Description:

Stratum Description: SILTY FINE SAND WITH A LITTLE GRAVEL LOOSE \*\*Note: Many records provided by the department have a

truncated [Stratum Description] field.

Geology Stratum ID: 6557883 Mat Consistency: Dense

Top Depth: 13.7 Material Moisture: **Bottom Depth:** 16.2 Material Texture: Material Color: Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Sand Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: DENSE SANDY TILL \*\*Note: Many records provided by the department have a truncated [Stratum Description]

field.

Geology Stratum ID: 6557884 Mat Consistency:
Top Depth: 16.2 Material Moisture:
Bottom Depth: 18 Material Texture:
Material Color: Non Geo Mat Type:
Material 1: Limestone Geologic Formation

Material 1:LimestoneGeologic Formation:Material 2:ShaleGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SHALEY LIMESTONE \*\*Note: Many records provided by the department have a truncated [Stratum Description]

field.

Geology Stratum ID: 6557880 Mat Consistency: Very Stiff

Top Depth: 6.1 Material Moisture: 10.2 Material Texture: **Bottom Depth:** 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 WITH SOME SILT GREY STIFF WITH A VERY STIFF LAYER HIGH PLASTICITY \*\*Note: Many records

provided by the department have a truncated [Stratum Description] field.

Accords Distance (m) (m)

**BORE** 

Order No: 25030300467

122 1 of 1 WNW/229.8 77.2 / 4.32 ON

 Borehole ID:
 613209
 Inclin FLG:
 No

 OGF ID:
 215514512
 SP Status:
 Initial Entry

**OGF ID:** 215514512 **Status:** 

 Status:
 Surv Elev:
 No

 Type:
 Borehole
 Piezometer:
 No

Use:
Completion Date:
SEP-1933
Municipality:
Static Water Level:
Lot:

Primary Water Use: Township:

 Sec. Water Use:
 Latitude DD:
 45.410161

 Total Depth m:
 -999
 Longitude DD:
 -75.697363

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

 Depth Elev:
 Easting:
 445431

 Drill Method:
 Northing:
 5028752

Orig Ground Elev m: 72.5 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 69.1

Concession: Location D: Survey D: Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 218394141 Mat Consistency: Loose

Material Moisture: Top Depth: 0 2.7 **Bottom Depth:** 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. LOOSE.

Geology Stratum ID: 218394145 Mat Consistency: Stiff

Top Depth: 7.9 Material Moisture:

Bottom Depth: Material Texture:

Material Color: Grey Non Geo Mat Type:

Material 1: Bedrock Geologic Formation:

Material 2: Geologic Group:

Material 3: Geologic Period:

Gsc Material Description:

Material 4:

Stratum Description: BEDROCK. 000003300075001 00150 067 0000000800050005GREY,STIFF,FISSURED. 00000 015 \*\*Note: Many

records provided by the department have a truncated [Stratum Description] field.

Depositional Gen:

Geology Stratum ID: 218394142 Mat Consistency: Firm

Top Depth: Material Moisture: 2.7 Bottom Depth: 5.5 Material Texture: Material Color: Non Geo Mat Type: Clay Material 1: Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY. FIRM.

Geology Stratum ID: 218394144 Mat Consistency: Firm

Top Depth:7.5Material Moisture:Bottom Depth:7.9Material Texture:Material Color:Non Geo Mat Type:

Material 1:SandGeologic Formation:Material 2:ClayGeologic Group:Material 3:GravelGeologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SAND. FIRM.

Geology Stratum ID: 218394143 Mat Consistency: Loose

Top Depth: 5.5 Material Moisture: **Bottom Depth:** 7.5 Material Texture: Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Clay Geologic Group: Material 3: Gravel Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND. LOOSE.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:HHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 057170 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 SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

123 1 of 1 SW/230.2 75.3 / 2.39 11003984 CANADA INC 327 CATHERINE STREET ON RSC

Ottawa ON

Order No: 25030300467

 RA No:
 Y:
 45.40790466673129

 Status:
 FILED
 Latitude:
 45.40790467

Filing Date: Longitude: -75.69652632

Date Ack: UTM Coordinates:

Date Returned:Latitude Longitude:Approval Date:September 9, 2021Accuracy Estimate:Cert Date:Measurement Method:Cert Prop Use No:Mailing Address:

Cert Prop Use No:

Curr Property Use:
Intended Prop Use:
Restoration Type:

Mailing Add.
Telephone:
Fax:
Email:

Soil Type: Postal Code: K1R 5T4
Criteria: Ministry District:

Stratified (Y/N):

MOE District:
Ottawa
Audit (Y/N):
SWP Area Name:
Rideau Valley

Entire Leg Prop. Qual Person Name: MICHAEL BEAUDOIN (Y/N):

CPU Issu Sect 1686: Consultant:

Business Name: 11003984 CANADA INC Address: 327 CATHERINE STREET ON

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

Legal Desc:

Site Pin: 04122-0434 (LT)

Asmt Roll No: Project Type:

POST2011

SSE/230.6

Approval Type:

Applicable Standards:

RSC based on Phase One and Two ESAs

PDF Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=229799

71.1 / -1.81

Kent St and Chamberlain Ave

**GEN** 

Ottawa ON K1S 1V9

Choice of Contact:

Contaminated Fac: MHSW Facility:

SIC Code:

R.W. Tomlinson/CSST

**Generator Info** 

124

Generator No: ON9824798 Approval Years: As of Dec 2018 Status: Registered

PO Box No:

Canada Country:

1 of 3

Co Admin: Phone No Admin: SIC Description:

Waste Detail(s)

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

Waste Detail(s)

Waste Class:

Waste Class Name: Aliphatic solvents and residues

Waste Detail(s)

251 L Waste Class:

Waste Class Name: Waste oils/sludges (petroleum based)

124 2 of 3 SSE/230.6 71.1 / -1.81 R.W. Tomlinson Limited SPL Corner of Kent St. and Chamberlain Ave. (at the

Impact to Health:

Agency Involved:

2 - Minor Environment

Order No: 25030300467

**Ottawa ON** 

Ref No: 8556-AU6TMJ Municipality No: Nature of Damage: Year: Incident Dt: 2017/12/16 Discharger Report: Material Group: Dt MOE Arvl on Scn:

MOE Reported Dt: 2017/12/18

Dt Document Closed:

Site No: NA MOE Response: No

Site County/District:

Site Geo Ref Meth: Site District Office:

Ottawa

Nearest Watercourse:

Site Name: CSST Project: City of Ottawa Mine Shaft<UNOFFICIAL> Corner of Kent St. and Chamberlain Ave. (at the Y) Site Address:

Site Region: Eastern Site Municipality: Ottawa

Site Lot:

Site Conc:

Site Geo Ref Accu: Site Map Datum:

**Northing:** 5028474.28 **Easting:** 445749.65

Entity Operating Name:

Client Name: R.W. Tomlinson Limited

Client Type: Corporation
Source Type: Valve/Fitting/Piping
Incident Cause:
Incident Preceding Spill: Operator/Human error
Incident Reason: Operator/Human Error

Incident Summary: CSST Project: Site 10A mineshaft: 250 L hydr oil to rock ground, clnd

Environment Impact: Health Env Consequence: Nature of Impact:

Contaminant Qty: 250 L
Contaminant Qty 1: 250
Contaminant Unit: L
Contaminant Code: 15

Contaminant Name: HYDRAULIC OIL

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: n/a

Receiving Medium: Land; Source Water Zone

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Miscellaneous Industrial

SAC Action Class: Land Spills

Call Report Locatn Geodata:

3 of 3

Time Reported:

System Facility Address:

71.1/-1.81

SSE/230.6

R.W. Tomlinson/CSST Kent St and Chamberlain Ave

**GEN** 

Order No: 25030300467

Ottawa ON K1S 1V9

Choice of Contact:

Contaminated Fac:

MHSW Facility:

SIC Code:

Generator Info

124

Generator No: ON9824798
Approval Years: As of Jul 2020
Status: Registered

PO Box No:

Country: Canada

Co Admin: Phone No Admin: SIC Description:

Waste Detail(s)

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

Waste Detail(s)

Waste Class: 146 L

Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Detail(s)

County Ont:

**County Out:** 

District:

OTTAWA CARLTON (RM)

402

402

Order No: 25030300467

Waste Class: 212 L

Waste Class Name: Aliphatic solvents and residues

Waste Detail(s)

Waste Class: 251 L

Waste Class Name: Waste oils/sludges (petroleum based)

2017 Generator Info

 Gen No:
 ON9824798
 Choice of Contact:
 CO\_OFFICIAL

 ID:
 38356
 Phone No Official:
 (613) 880-0647 Ext.

 Contaminated Fac:
 N
 Phone No Admin:

Contaminated Fac: N MHSW Facility: N

NAICS Code1: 237990 NAICS Code2:

NAICS Code3:

Gen Name: R.W. Tomlinson/CSST

Gen Div:
Gen Op Name: R.W. Tomlinson/CSST

Gen Op Div:

Site Adrs1: Kent St and Chamberlain Ave

Site Bldg: Site Pobox:

Province In: ONTARIO
Site Adrs2:

Site City: Ottawa

Province Out:

Site Postal Code: K1S 1V9

Site Country: Canada

Co Official: Richard Poulin

Co Admin:

2017 Generator Manifest

ID: 67295 Sum Received Qty: 480659.0

Generator No: ON9824798 Waste Class Name: OIL SKIMMINGS & SLUDGES

 Receiver Type:
 035
 Count Manifests:
 41

 Waste Char:
 L
 District:
 402

 Waste Code:
 251

2018 Generator Info

 Gen No:
 ON9824798
 Choice of Contact:
 CO\_OFFICIAL

 ID:
 39150
 Phone No Official:
 (613)913-5947 Ext.

 Contaminated Fac:
 N
 Phone No Admin:

 MHSW Facility:
 N
 County Ont:
 OTTAWA CARLTON (RM)

NAICS Code1: 237990 County Out: NAICS Code2: District:

NAICS Code3:

Gen Name: R.W. Tomlinson/CSST

Gen Div:
Gen Op Name: R.W. Tomlinson/CSST

Gen Op Div:

Site Adrs1: Kent St and Chamberlain Ave

Site Bldg: Site Pobox:

Province In: ONTARIO

Site Adrs2:

Site City: Ottawa

Province Out:

Site Postal Code:K1S 1V9Site Country:CanadaCo Official:Sarah A Taylor

Co Admin:

2018 Generator Manifest

**ID:** 67952 **Sum Received Qty:** 3400.0

Generator No: ON9824798 Waste Class Name: ALIPHATIC SOLVENTS

 Receiver Type:
 035
 Count Manifests:
 2

 Waste Char:
 L
 District:
 402

 Waste Code:
 212

2018 Generator Manifest

*ID*: 67954 *Sum Received Qty*: 10135.0

Generator No: ON9824798 Waste Class Name: WASTE OILS & LUBRICANTS

 Receiver Type:
 035
 Count Manifests:
 6

 Waste Char:
 L
 District:
 402

2018 Generator Manifest

Waste Code:

ID: 67953 Sum Received Qty: 455817.0

Generator No: ON9824798 Waste Class Name: OIL SKIMMINGS & SLUDGES

 Receiver Type:
 035
 Count Manifests:
 42

 Waste Char:
 L
 District:
 402

 Waste Code:
 251

2019 Generator Info

 Gen No:
 ON9824798
 Choice of Contact:
 CO\_OFFICIAL

 ID:
 39719
 Phone No Official:
 (613)913-5947 Ext.

Contaminated Fac: N Phone No Admin:

MHSW Facility:NCounty Ont:OTTAWA CARLTON (RM)NAICS Code1:237990County Out:

 NAICS Code1:
 237990
 County Out:

 NAICS Code2:
 District:
 402

NAICS Code3:

Gen Name: R.W. Tomlinson/CSST Gen Div:

252

Gen Op Name: R.W. Tomlinson/CSST

Gen Op Div: Site Adrs1: Kent St and Chamberlain Ave

Site Bldg:

Site Pobox:
Province In:
Site Adrs2:
ONTARIO

Site City: Ottawa

Province Out:
Site Postal Code:
Site Country:

K1S 1V9
Canada

Co Official: Richard Poulin

Co Admin:

2019 Generator Manifest

**ID:** 67938 **Sum Received Qty:** 45810.0

Generator No: ON9824798 Waste Class Name: OIL SKIMMINGS & SLUDGES

Order No: 25030300467

 Receiver Type:
 035
 Count Manifests:
 4

 Waste Char:
 L
 District:
 402

 Waste Code:
 251

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

402

2020 Generator Info

Gen No: ON9824798 Choice of Contact: CO\_OFFICIAL ID: 39473 Phone No Official: (613)913-5947 Ext.

Contaminated Fac: Ν Phone No Admin: County Ont: MHSW Facility: Ν OTTAWA CARLTON (RM)

NAICS Code1: 237990 County Out: NAICS Code2: District:

**ONTARIO** 

NAICS Code3: Gen Name: R.W. Tomlinson/CSST

Gen Div: Gen Op Name: R.W. Tomlinson/CSST

Gen Op Div:

Site Adrs1: Kent St and Chamberlain Ave

Site Bldg: Site Pobox: Province In:

Site Adrs2: Site City: Ottawa Province Out:

K1S 1V9 Site Postal Code: Site Country: Canada Co Official: Richard Poulin

Co Admin:

2020 Generator Manifest

ID: 63853 Sum Received Qty: 153030.0

Generator No: ON9824798 Waste Class Name: OTHER SPECIFIED INORGANICS

Receiver Type: 035 Count Manifests: 17 Waste Char: District: 402 L Waste Code: 146

125 1 of 1 NNE/230.9 74.4 / 1.57 383 Mcleod St **EHS** Ottawa ON

Order No: 20130403015 Nearest Intersection: Municipality:

Status: С

Report Type: Standard Report Client Prov/State: ON Report Date: 12-APR-13 Search Radius (km): .25 03-APR-13 0 Date Received: X: Y: 0

Previous Site Name:

Lot/Building Size: 7320 sqaure feet

Additional Info Ordered:

**AXLE AUTOMOTIVE INC** 1 of 22 N/231.1 74.9 / 2.00 126 **AUWR** 410 GLADSTONE AVE

OTTAWA ON K2P 0Z1

Order No: 25030300467

Headcode: 00096400

Headcode Desc: AUTOMOBILE PARTS & SUPPLIES-USED & REBUILT

Phone: List Name: Description:

126 2 of 22 N/231.1 74.9 / 2.00 Axle Automotive Inc. SCT 410 Gladstone Ave

Ottawa ON K2P 0Z1

Established: 01-JUL-95

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) 6000 Plant Size (ft2): Employment: --Details--Description: Machine Shops SIC/NAICS Code: 332710 Machine Shops Description: SIC/NAICS Code: 332710 3 of 22 N/231.1 74.9 / 2.00 Axle Automotive Inc. 126 **GEN** 410 Gladstone Ave. Ottawa ON K2P 0Z1 **Generator Info** Generator No: ON7153867 Choice of Contact: Approval Years: 07,08 Contaminated Fac: MHSW Facility: Status: PO Box No: SIC Code: 441310 Country: Co Admin: Phone No Admin: Automotive Parts and Accessories Stores SIC Description: Waste Detail(s) Waste Class: PETROLEUM DISTILLATES Waste Class Name: 126 4 of 22 N/231.1 74.9 / 2.00 Axle Automotive Inc. CA 410 Gladstone Ave Ottawa ON K2P 0Z1 3390-8FLPJC Certificate #: Application Year: 2011 Issue Date: 4/7/2011 Waste Management Systems Approval Type: Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:** Axle Automotive Inc. 126 5 of 22 N/231.1 74.9 / 2.00 **GEN** 410 Gladstone Ave. Ottawa ON K2P 0Z1

Order No: 25030300467

Generator Info

Generator No:ON7153867Choice of Contact:Approval Years:2009Contaminated Fac:

DB Map Key Number of Direction/ Elev/Diff Site

Distance (m) MHSW Facility: Status:

PO Box No: SIC Code: 441310

(m)

Country: Co Admin: Phone No Admin:

Automotive Parts and Accessories Stores SIC Description:

Waste Detail(s)

Waste Class:

Records

PETROLEUM DISTILLATES Waste Class Name:

126 6 of 22 N/231.1 74.9 / 2.00 Axle Automotive Inc. **GEN** 

410 Gladstone Ave. Ottawa ON K2P 0Z1

**Generator Info** 

ON7153867 Generator No: Choice of Contact: 2010 Approval Years: Contaminated Fac: Status: MHSW Facility:

PO Box No: 441310 SIC Code:

Country: Co Admin: Phone No Admin:

SIC Description: Automotive Parts and Accessories Stores

Waste Detail(s)

Waste Class: 251

Waste Class Name: **OIL SKIMMINGS & SLUDGES** 

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

126 7 of 22 N/231.1 74.9 / 2.00 Axle Automotive Inc. **GEN** 410 Gladstone Ave.

Ottawa ON K2P 0Z1

Order No: 25030300467

**Generator Info** 

Choice of Contact: ON7153867 Generator No: Approval Years: 2011 Contaminated Fac: MHSW Facility: Status:

SIC Code: PO Box No: 441310

Country: Co Admin:

Phone No Admin:

Automotive Parts and Accessories Stores SIC Description:

Map Key Number of Direction/ Elev/Diff Site DB

Waste Detail(s)

Waste Class: 251

Records

Waste Class Name: OIL SKIMMINGS & SLUDGES

Distance (m)

(m)

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

126 8 of 22 N/231.1 74.9 / 2.00 Axle Automotive Inc. 410 Gladstone Ave.

Ottawa ON K2P 0Z1

441310

Order No: 25030300467

**Generator Info** 

Generator No: ON7153867 Choice of Contact:
Approval Years: 2012 Contaminated Fac:
Status: MHSW Facility:

Status: MHSW Facility:
PO Box No: SIC Code:

Country: Co Admin:

Phone No Admin:

SIC Description: Automotive Parts and Accessories Stores

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

126 9 of 22 N/231.1 74.9 / 2.00 Axle Automotive Inc. 410 Gladstone Ave

Ottawa ON K2P 0Z1

Approval No:3390-8FLPJCMOE District:OttawaApproval Date:2013-10-31City:

Status:Revoked and/or ReplacedLongitude:-75.69464Record Type:ECALatitude:45.411667

Link Source:IDSGeometry X:SWP Area Name:Rideau ValleyGeometry Y:

Approval Type: ECA-WASTE MANAGEMENT SYSTEMS
Project Type: WASTE MANAGEMENT SYSTEMS

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

**Business Name:** Axle Automotive Inc.

Address: 410 Gladstone Ave Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4842-9B9KTV-14.pdf

PDF Site Location:

126 10 of 22 N/231.1 74.9 / 2.00 **AXLE AUTOMOTIVE INC** 

410 GLADSTONE AVENUE OTTAWA ON K2P 0Z1

**EASR** 

**AUWR** 

**GEN** 

Order No: 25030300467

Approval No: R-001-5440470946 **MOE District:** 

**REGISTERED OTTAWA** Status: Municipality: Date: 2014-08-15 Latitude:

**EASR** Record Type: Longitude: **MOFA** Link Source: Geometry X: Project Type: Automotive Refinishing Facility Geometry Y:

Full Address:

EASR-Automotive Refinishing Facility Approval Type:

SWP Area Name: PDF NAICS Code:

PDF URL: PDF Site Location:

> N/231.1 **AXLE AUTOMOTIVE INC** 126 11 of 22 74.9 / 2.00

410 GLADSTONE AVE **OTTAWA ON K2P0Z1** 

00096400 Headcode:

Headcode Desc: AUTOMOBILE PARTS & SUPPLIES USED & REBU

Phone: 6136880490

List Name: Description:

> 12 of 22 N/231.1 74.9 / 2.00 Axle Automotive Inc. 126

> > 410 Gladstone Ave.

Ottawa ON

**Generator Info** 

Generator No: ON7153867 Choice of Contact: Contaminated Fac: Approval Years: 2013 Status: MHSW Facility:

PO Box No: SIC Code: 441310

Country: Co Admin: Phone No Admin:

SIC Description: AUTOMOTIVE PARTS AND ACCESSORIES STORES

Waste Detail(s)

Waste Class: 251

Waste Class Name: **OIL SKIMMINGS & SLUDGES** 

Waste Detail(s)

Waste Class: 221

LIGHT FUELS Waste Class Name:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Name:

13 of 22 N/231.1 74.9 / 2.00 Axle Automotive Inc. 126 **ECA** 

410 Gladstone Ave Ottawa ON K2P 0Z1

Approval No: 3390-8FLPJC **MOE District:** Ottawa

Approval Date: 2015-04-24 City:

Revoked and/or Replaced -75.69464 Status: Longitude: 45.411667 Record Type: **ECA** Latitude:

**IDS** Geometry X: Link Source: SWP Area Name: Rideau Valley Geometry Y:

**ECA-WASTE MANAGEMENT SYSTEMS** Approval Type: WASTE MANAGEMENT SYSTEMS Project Type:

**Business Name:** Axle Automotive Inc. Address: 410 Gladstone Ave Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5012-999Q4Z-14.pdf

PDF Site Location:

126 14 of 22 N/231.1 74.9 / 2.00 Axle Automotive Inc. **ECA** 

3270 Blais Rd and 410 Gladstone Avenue

Order No: 25030300467

Ottawa ON K2P 0Z1

3390-8FLPJC **MOE District:** Approval No: Approval Date: 2015-08-18 City: Longitude: Status: Approved Latitude: Record Type: **ECA** Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

**ECA-WASTE MANAGEMENT SYSTEMS** Approval Type: Project Type: WASTE MANAGEMENT SYSTEMS Axle Automotive Inc. **Business Name:** 

Address: 3270 Blais Rd and 410 Gladstone Avenue

Full Address:

**Full PDF Link:** https://www.accessenvironment.ene.gov.on.ca/instruments/8148-9USKCU-14.pdf

PDF Site Location:

126 15 of 22 N/231.1 74.9 / 2.00 Axle Automotive Inc. **ECA** 

410 Gladstone Ave Ottawa ON K2P 0Z1

**MOE District:** Approval No: 3390-8FLPJC Ottawa Approval Date:

2011-04-07 City:

Status: Revoked and/or Replaced Longitude: -75.69464 Record Type: Latitude: 45.411667 **ECA** 

Link Source: **IDS** Geometry X: SWP Area Name: Rideau Valley Geometry Y:

**ECA-WASTE MANAGEMENT SYSTEMS** Approval Type: WASTE MANAGEMENT SYSTEMS Project Type:

**Business Name:** Axle Automotive Inc.

Number of Direction/ Elev/Diff Site DΒ Map Key

410 Gladstone Ave Address:

Records

Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3740-8ELS96-14.pdf

(m)

PDF Site Location:

126 16 of 22 N/231.1 74.9 / 2.00 Axle Automotive Inc. **ECA** 410 Gladstone Ave

Ottawa ON K2P 0Z1

Approval No: 3390-8FLPJC **MOE District:** Ottawa

Approval Date: 2012-05-30

City: Status: Revoked and/or Replaced Longitude: -75.69464 Record Type: Latitude: 45.411667 **ECA** 

IDS Link Source: Geometry X: SWP Area Name: Rideau Valley Geometry Y: Approval Type: **ECA-WASTE MANAGEMENT SYSTEMS** 

Distance (m)

WASTE MANAGEMENT SYSTEMS Project Type: Business Name: Axle Automotive Inc.

Address: 410 Gladstone Ave Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7261-8TVPNJ-14.pdf

PDF Site Location:

N/231.1 126 17 of 22 74.9 / 2.00 Axle Automotive Inc. **GEN** 

410 Gladstone Ave. Ottawa ON K2P OZ1

Order No: 25030300467

**Generator Info** 

Generator No: ON7153867 Choice of Contact: CO\_ADMIN

Approval Years: 2016 Contaminated Fac: No MHSW Facility: Status: Nο PO Box No: SIC Code: 441310

Country: Canada

Co Admin: James J Bajada Phone No Admin: 613-688-0490 Ext.

AUTOMOTIVE PARTS AND ACCESSORIES STORES SIC Description:

Waste Detail(s)

Waste Class: 252

Waste Class Name: **WASTE OILS & LUBRICANTS** 

Waste Detail(s)

Waste Class:

PETROLEUM DISTILLATES Waste Class Name:

Waste Detail(s)

Waste Class: 221

LIGHT FUELS Waste Class Name:

Waste Detail(s)

Waste Class:

Waste Class Name: **OIL SKIMMINGS & SLUDGES** 

126 18 of 22 N/231.1 74.9 / 2.00 Axle Automotive Inc.

410 Gladstone Ave. Ottawa ON K2P OZ1 **GEN** 

Order No: 25030300467

**Generator Info** 

Generator No: ON7153867 Choice of Contact: CO\_ADMIN

 Approval Years:
 2015
 Contaminated Fac:
 No

 Status:
 MHSW Facility:
 No

 PO Box No:
 SIC Code:
 441310

Country: Canada

Co Admin: James J Bajada
Phone No Admin: 613-688-0490 Ext.

SIC Description: AUTOMOTIVE PARTS AND ACCESSORIES STORES

Waste Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

126 19 of 22 N/231.1 74.9 / 2.00 Axle Automotive Inc. 410 Gladstone Ave.

Ottawa ON K2P OZ1

**Generator Info** 

Generator No: ON7153867 Choice of Contact: CO\_ADMIN

 Approval Years:
 2014
 Contaminated Fac: Mo MHSW Facility: No MSW Facility: No SIC Code: 441310

Country: Canada

Co Admin:James J BajadaPhone No Admin:613-688-0490 Ext.

SIC Description: AUTOMOTIVE PARTS AND ACCESSORIES STORES

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

126 20 of 22 N/231.1 74.9 / 2.00 Axle Automotive Inc.

410 Gladstone Ave. Ottawa ON K2P OZ1

Choice of Contact:

Contaminated Fac:

Order No: 25030300467

MHSW Facility:

SIC Code:

**Generator Info** 

Generator No: ON7153867
Approval Years: As of Dec 2018
Status: Registered

PO Box No:

Country: Canada

Co Admin: Phone No Admin: SIC Description:

Waste Detail(s)

Waste Class: 251 L

Waste Class Name: Waste oils/sludges (petroleum based)

Waste Detail(s)

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

Waste Detail(s)

Waste Class: 213 I

Waste Class Name: Petroleum distillates

Waste Detail(s)

Waste Class: 213 T

Waste Class Name: Petroleum distillates

Waste Detail(s)

Waste Class: 221 I
Waste Class Name: Light fuels

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
126	21 of 22	N/231.1	74.9 / 2.00	Axle Automotive Inc. 410 Gladstone Ave. Ottawa ON K2P OZ1	GEN

Choice of Contact:

Contaminated Fac:

MHSW Facility:

SIC Code:

#### **Generator Info**

Generator No: ON7153867 Approval Years: As of Jul 2020 Registered Status:

PO Box No:

Country: Canada

Co Admin: Phone No Admin: SIC Description:

Waste Detail(s)

Waste Class: 252 L

Waste crankcase oils and lubricants Waste Class Name:

Waste Detail(s)

213 I Waste Class:

Petroleum distillates Waste Class Name:

Waste Detail(s)

Waste Class: 213 T

Waste Class Name: Petroleum distillates

Waste Detail(s)

Waste Class: 221 I Light fuels Waste Class Name:

Waste Detail(s)

Waste Class:

Waste Class Name: Waste oils/sludges (petroleum based)

22 of 22 N/231.1 74.9 / 2.00 Axle Automotive Inc. 126 **GEN** 410 Gladstone Ave.

Choice of Contact:

Contaminated Fac:

Order No: 25030300467

MHSW Facility:

SIC Code:

Ottawa ON K2P OZ1

**Generator Info** 

Generator No: ON7153867 As of Jan 2021 Approval Years: Status: Registered

PO Box No:

Canada Country:

Co Admin: Phone No Admin: SIC Description:

Waste Detail(s)

Choice of Contact:

Phone No Official:

Phone No Admin:

**County Ont:** 

**County Out:** 

District:

CO\_ADMIN

402

613-688-0490 Ext.

613-688-0490 Ext.

OTTAWA CARLTON (RM)

Order No: 25030300467

Waste Class: 221 I Waste Class Name: Light fuels

Waste Detail(s)

Waste Class: 213 T

Petroleum distillates Waste Class Name:

Waste Detail(s)

Waste Class:

Waste Class Name: Waste oils/sludges (petroleum based)

Waste Detail(s)

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

Waste Detail(s)

Waste Class: 213 I

Waste Class Name: Petroleum distillates

2017 Generator Info

ON7153867 Gen No: ID: 28074 Contaminated Fac: Ν MHSW Facility: Ν

441310 NAICS Code1:

NAICS Code2: NAICS Code3:

Gen Name: Axle Automotive Inc.

Gen Div:

Axle Automotive Inc. Gen Op Name:

Gen Op Div:

Site Adrs1: 410 Gladstone Ave.

Site Bldg:

Site Pobox:

**ONTARIO** 

Province In: Site Adrs2:

Site City: Ottawa Province Out: Site Postal Code: K2P OZ1 Site Country: Canada Co Official:

James J Bajada Co Admin: James J Bajada

251

2017 Generator Manifest

ID: 54529 Sum Received Qty: 4420.0

Generator No: ON7153867 Waste Class Name: **OIL SKIMMINGS & SLUDGES** 

Receiver Type: 035 Count Manifests: 402 Waste Char: District:

2018 Generator Info

Waste Code:

ON7153867 CO\_ADMIN Gen No: Choice of Contact:

District:

County Out:

District:

402

402

Order No: 25030300467

 ID:
 28530
 Phone No Official:
 613-688-0490 Ext.

 Contaminated Fac:
 N
 Phone No Admin:
 613-688-0490 Ext.

 MHSW Facility:
 N
 County Ont:
 OTTAWA CARLTON (RM)

 NAICS Code1:
 441310
 County Out:

NAICS Code2: NAICS Code3:

Gen Name: Axle Automotive Inc.

Gen Div:

Gen Op Name: Axle Automotive Inc.
Gen Op Div:
Site Adrs1: 410 Gladstone Ave.

Site Bldg: Site Pobox:

Province In: ONTARIO

Site Adrs2:

Site City: Ottawa

Province Out:

Site Postal Code:K2P OZ1Site Country:CanadaCo Official:James J BajadaCo Admin:James J Bajada

2019 Generator Info

Gen No: ON7153867 Choice of Contact: CO\_ADMIN 28821 Phone No Official: 613-688-0490 Ext. ID: Phone No Admin: Contaminated Fac: Ν 613-688-0490 Ext. MHSW Facility: Ν **County Ont:** OTTAWA CARLTON (RM)

NAICS Code1: 441310

NAICS Code2: NAICS Code3:

Gen Name: Axle Automotive Inc.

Gen Div:
Gen Op Name: Axle Automotive Inc.

Gen Op Div:

Site Adrs1: 410 Gladstone Ave.

Site Bldg: Site Pobox:

Province In: ONTARIO

Site Adrs2:

Site City: Ottawa

Province Out:

Site Postal Code: K2P OZ1

Site Country: Canada

Co Official: James J Bajada

Co Admin: James J Bajada

2019 Generator Manifest

*ID*: 54557 *Sum Received Qty:* 4480.0

Generator No: ON7153867 Waste Class Name: OIL SKIMMINGS & SLUDGES

 Receiver Type:
 035
 Count Manifests:
 1

 Waste Char:
 L
 District:
 402

 Waste Code:
 251

2020 Generator Info

 Gen No:
 ON7153867
 Choice of Contact:
 CO\_ADMIN

 ID:
 28514
 Phone No Official:
 613-688-0490 Ext.

 Contaminated Fac:
 N
 Phone No Admin:
 613-688-0490 Ext.

MHSW Facility:NCounty Ont:OTTAWA CARLTON (RM)NAICS Code1:441310County Out:

NAICS Code2: District: 402

NAICS Code3:

Gen Name: Axle Automotive Inc.

Gen Div: Gen Op Name:

Gen Op Name: Axle Automotive Inc.

Gen Op Div: Site Adrs1:

Site Bldg:

410 Gladstone Ave.

Site Pobox:

Province In: ONTARIO
Site Adrs2:
Site City: Ottawa

Province Out:
Site Postal Code:
Site Country:
Co Official:
Co Admin:
K2P OZ1
Canada
James J Bajada
James J Bajada

2020 Generator Manifest

*ID*: 50922 Sum Received Qty: 4130.0

Generator No: ON7153867 Waste Class Name: OIL SKIMMINGS & SLUDGES

 Receiver Type:
 035
 Count Manifests:
 1

 Waste Char:
 L
 District:
 402

 Waste Code:
 251

1 of 4 WNW/231.2 77.2 / 4.31 PRINT ACTION LIMITED 486 GLADSTONE AVE

OTTAWA ON K1R 5N8

 Established:
 1980

 Plant Size (ft²):
 13000

 Employment:
 10

--Details--

**Description:** BOOK PRINTING

SIC/NAICS Code: 2732

Description: COMMERCIAL PRINTING, LITHOGRAPHIC

SIC/NAICS Code: 2752

Description: COMMERCIAL PRINTING, NOT ELSEWHERE CLASSIFIED

SIC/NAICS Code: 2759

Description:Quick PrintingSIC/NAICS Code:323114

**Description:** Digital Printing **SIC/NAICS Code:** 323115

**Description:** Other Printing **SIC/NAICS Code:** 323119

127 2 of 4 WNW/231.2 77.2 / 4.31 PRINT ACTION LTD. 31-827 486 GLADSTONE AVE. GEN

486 GLADSTONE AVE. OTTAWA ON K1R 5N8

Order No: 25030300467

**Generator Info** 

Generator No:ON1726000Choice of Contact:Approval Years:93,94,95,96,97,98Contaminated Fac:

Number of Direction/ Elev/Diff Site DΒ Map Key

MHSW Facility: Status: SIC Code:

(m)

Distance (m)

PO Box No: Country: Co Admin: Phone No Admin: SIC Description:

OTHER COMM. PRINTING

Waste Detail(s)

Waste Class: 211

Records

AROMATIC SOLVENTS Waste Class Name:

3 of 4 WNW/231.2 77.2 / 4.31 **PRINT ACTION LIMITED** 127 **GEN** 

**486 GLADSTONE AVENUE** OTTAWA ON K1R 5N8

2819

K1R 5N8

Order No: 25030300467

**Generator Info** 

Generator No: ON1726000 Choice of Contact: 99,00,01,02,03,04 Approval Years: Contaminated Fac: Status: MHSW Facility:

PO Box No: 2819 SIC Code:

Country: Co Admin:

Phone No Admin:

SIC Description: OTHER COMM. PRINTING

Waste Detail(s)

145 Waste Class:

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Detail(s)

Waste Class: 211

AROMATIC SOLVENTS Waste Class Name:

WNW/231.2 127 4 of 4 77.2 / 4.31 Dwell by Domicile Inc. **RSC** 486 GLADSTONE AVE ON

OTTAWA ON

RSC No: 2304 X: -75.69719655337457 RA No: Y: 45.41044794206278

Status: **FILED** Latitude: 45.41044794

Filing Date: Longitude: -75.69719655 Date Ack: **UTM** Coordinates: Date Returned: Latitude Longitude:

Approval Date: September 29, 2005 Accuracy Estimate: Cert Date: Measurement Method: Cert Prop Use No: Mailing Address: Telephone:

Curr Property Use: Intended Prop Use: Fax: Email: Restoration Type: Postal Code: Soil Type: Ministry District: Criteria:

Stratified (Y/N): **MOE District:** Ottawa Rideau Valley Audit (Y/N): SWP Area Name: Qual Person Name: Entire Leg Prop. Mark S D'Arcy (Y/N):

CPU Issu Sect 1686: Consultant:

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

Business Name: Dwell by Domicile Inc.

486 GLADSTONE AVE ON Address: Legal Desc:

Site Pin: 04120-0403 LT

Asmt Roll No:

PRE2011

Project Type: Approval Type:

Applicable Standards:

RSC based on Phase One and Two ESAs

PDF Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2304

128 1 of 2 ENE/233.3 76.6 / 3.73 The Corporation of the City of Ottawa

> Flora Street Ottawa ON K1N 5A1

**ECA** 

**ECA** 

Order No: 25030300467

7817-4JZGND Ottawa **MOE District:** Approval No: City:

2000-06-07 Approval Date:

Status: Approved Longitude: -75.6921 ECA 45.4106 Record Type: Latitude: Link Source: **IDS** 

Geometry X: SWP Area Name: Rideau Valley Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

**Business Name:** The Corporation of the City of Ottawa

Address: Flora Street

Full Address:

**Full PDF Link:** https://www.accessenvironment.ene.gov.on.ca/instruments/6107-4JWSKR-14.pdf

PDF Site Location:

128 2 of 2 ENE/233.3 76.6 / 3.73 The Regional Municipality of Ottawa-Carleton

Flora Street Ottawa ON K2P 2L7

Approval No: 6314-4K5KPG **MOE District:** Ottawa

Approval Date: 2000-05-09 City:

Approved Longitude: -75.69210000000001 Status:

Record Type: **ECA** Latitude: 45.4106

Link Source: **IDS** Geometry X: SWP Area Name: Rideau Valley Geometry Y:

ECA-Municipal and Private Water Works Approval Type: Municipal and Private Water Works Project Type:

**Business Name:** The Regional Municipality of Ottawa-Carleton

Flora Street Address:

Full Address: Full PDF Link: PDF Site Location:

> 331 CATHERINE STREET 129 1 of 1 SW/233.6 75.8 / 2.95 **WWIS**

Ottawa ON

7369391

Flowing (Y/N): Flow Rate:

Construction Date: Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src:

Final Well Status: **Observation Wells** Date Received: 10/05/2020 TRUE

Water Type: Selected Flag: Abandonment Rec: Casing Material:

Audit No: Z340901 Contractor: 7328

A290231 Form Version: Tag: Constructn Method: Owner:

**OTTAWA-CARLETON** Elevation (m): County:

Elevatn Reliabilty: Lot:

Well ID:

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

Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level:

Clear/Cloudy: Municipality:

PDF URL (Map):

Site Info:

**NEPEAN TOWNSHIP** 

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/736\7369391.pdf

Elevation:

18

445482.00

UTM83

5028506.00

margin of error: 30 m - 100 m

Order No: 25030300467

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Zone:

Concession:

Concession Name:

Easting NAD83:

UTM Reliability:

Northing NAD83:

Additional Detail(s) (Map)

Well Completed Date: 08/05/2020 Year Completed: 2020 Depth (m): 6.71

Latitude: 45.4079487356305 Longitude: -75.6966802072096 X: -75.69668004517274 Y: 45.407948729457644 736\7369391.pdf Path:

**Bore Hole Information** 

Bore Hole ID: 1008484019

DP2BR: Spatial Status:

Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 08/05/2020

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

1008882795 Formation ID:

Layer:

Color:

General Color:

01 Material 1: Material 1 Desc: **FILL** 

Material 2: Material 2 Desc: Material 3: Material 3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 3.049999952316284

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1008882796

Layer: 2

Color: General Color:

Material 1:

28 Material 1 Desc: SAND

Material 2: Material 2 Desc: Material 3: Material 3 Desc:

3.049999952316284 Formation Top Depth: 6.710000038146973 Formation End Depth:

Formation End Depth UOM:

## Annular Space/Abandonment

Sealing Record

1008882803 Plug ID:

Layer: 1

Plug From: 0.0

Plug To: 2.4000000953674316

Plug Depth UOM:

#### Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1008882802 **Method Construction Code:** 

H.S.A. **Method Construction:** 

Other Method Construction:

#### Pipe Information

Pipe ID: 1008882794

Casing No: 0

Comment: Alt Name:

### **Construction Record - Casing**

Casing ID: 1008882799

Layer: Material: 5

Open Hole or Material: **PLASTIC** 

Depth From: 0.0 Depth To:

3.049999952316284 Casing Diameter: 5.079999923706055

Casing Diameter UOM: cm Casing Depth UOM: m

# **Construction Record - Screen**

Screen ID: 1008882800

Layer:

Slot: 25

Screen Top Depth: 3.049999952316284 Screen End Depth: 6.099999904632568

Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter: 5.880000114440918

Order No: 25030300467

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

Water Details

1008882798 Water ID:

Layer: Kind Code: 8 Untested Kind:

Water Found Depth: 3.6600000858306885

Water Found Depth UOM:

**Hole Diameter** 

1008882797 Hole ID:

Diameter: 20.299999237060547

Depth From: 0.0

Depth To: 6.710000038146973

Hole Depth UOM: Hole Diameter UOM: cm

130 1 of 1 SSW/236.6 71.2 / -1.69 **BORE** ON

Primary Name:

LOT F

18

**NEPEAN** 

45.40746

445562 5028451

Brick

Order No: 25030300467

-75.695652

Within 10 metres

Municipality:

Township:

UTM Zone:

Easting:

Northing:

Accuracy:

Latitude DD:

Longitude DD:

Location Accuracy:

Lot:

Borehole ID: 847507 Inclin FLG: No

215589164 Initial Entry OGF ID: SP Status: Decommissioned Status: Surv Elev: No Type: Borehole Piezometer: No

Geotechnical/Geological Investigation Use:

Completion Date: 21-AUG-1961

Static Water Level:

Primary Water Use: Sec. Water Use: Total Depth m:

Depth Ref: **Ground Surface** 

Depth Elev:

Drill Method: Power auger Orig Ground Elev m: 68.4

Elev Reliabil Note:

DEM Ground Elev m: 70.2

**BROKEN FRONT C** Concession:

Location D: Survey D: Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 6557779 Mat Consistency: Material Moisture: Top Depth: 2.7 Bottom Depth: 3 Material Texture: Material Color: Non Geo Mat Type:

Clay Material 1: Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

CLAY \*\*Note: Many records provided by the department have a truncated [Stratum Description] field. Stratum Description:

6557775 Geology Stratum ID: Mat Consistency: Top Depth: 0 Material Moisture: .9 **Bottom Depth:** Material Texture:

Material Color: Non Geo Mat Type:

Material 1: Fill Geologic Formation: Sand Geologic Group: Material 2: Material 3: Cinders Geologic Period:

Material 4: Wood Fragments Depositional Gen:

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

Gsc Material Description:

Stratum Description: FILL SAND CINDERS BRICK WOOD \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

Geology Stratum ID: 6557777 Mat Consistency: Top Depth: Material Moisture: 1.5

**Bottom Depth:** 2.4 Material Texture: Fine

Material Color:

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:

SILT AND FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum Description] Stratum Description:

field.

Geology Stratum ID: 6557776 Mat Consistency: Top Depth: 9 Material Moisture: **Bottom Depth:** 1.5 Material Texture: Material Color: Non Geo Mat Type: Fill Material 1: Geologic Formation:

Fine Sand Material 2: Geologic Group: Material 3: Silt Geologic Period: Material 4: Topsoil Depositional Gen:

Gsc Material Description:

Stratum Description: FILL SILTY FINE SAND WITH SMALL TOP SOIL POCKETS \*\*Note: Many records provided by the department

have a truncated [Stratum Description] field.

Geology Stratum ID: 6557778 Mat Consistency: Top Depth: 2.4 Material Moisture: **Bottom Depth:** 2.7 Material Texture: Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Gravel Geologic Group: Geologic Period:

Material 3: Material 4:

Gsc Material Description:

1 of 2

SAND WITH SOME GRAVEL \*\*Note: Many records provided by the department have a truncated [Stratum Stratum Description:

Description] field.

NE/236.7 74.9 / 2.06 **BOOTS AND BOARDS** 499 BANK STREET

OTTAWA ON K2P 1Z2

**GEN** 

Depositional Gen:

**Generator Info** 

131

ON1128600 Generator No: Choice of Contact: Approval Years: 88,89 Contaminated Fac: MHSW Facility: Status:

PO Box No: SIC Code: 0000

Country: Co Admin: Phone No Admin:

\*\*\* NOT DEFINED \*\*\* SIC Description:

Waste Detail(s)

213 Waste Class:

Waste Class Name: PETROLEUM DISTILLATES

**BOOTS AND BOARDS 06-357** 131 2 of 2 NE/236.7 74.9 / 2.06 **GEN** 

499 BANK STREET

Map Key Number of Direction/ Elev/Diff Site DB

OTTAWA ON K2P 1Z2

6541

-75.69652631854444

45.40790466673129

45.40790467 -75.69652632

K1R 5T4

Ottawa Rideau Valley

MICHAEL BEAUDOIN

Order No: 25030300467

Records Distance (m) (m)

Generator Info

Generator No:ON1128600Choice of Contact:Approval Years:92,93,94,95,96,97,98Contaminated Fac:

Status: MHSW Facility: PO Box No: SIC Code:

PO Box No: Country: Co Admin: Phone No Admin:

SIC Description: SPORTING GOODS STORE

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

132 1 of 1 SW/237.2 75.3 / 2.39 11003984 CANADA INC 331 CATHERINE STREET ON RSC

X: Y:

Ottawa ON

Latitude:

Longitude:

Telephone:

Postal Code:

**MOE District**:

Consultant:

Ministry District:

SWP Area Name:

**Qual Person Name:** 

Fax:

Email:

UTM Coordinates: Latitude Longitude:

Accuracy Estimate:

Mailing Address:

Measurement Method:

**RSC No:** 229799

RA No: Status: FILED

Status: FILED Filing Date:

Date Ack: Date Returned:

Approval Date: September 9, 2021

Cert Date: Cert Prop Use No: Curr Property Use: Intended Prop Use: Restoration Type:

Soil Type:

Criteria: Stratified (Y/N):

Audit (Y/N): Entire Leg Prop.

(Y/N):

CPÚ Issu Sect 1686:

Business Name: 11003984 CANADA INC
Address: 331 CATHERINE STREET ON
Legal Desc:

**Site Pin:** 04122-0434 (LT)

Asmt Roll No:

Project Type: POST2011

Approval Type: RSC based on Phase One and Two ESAs

Applicable Standards:

PDF Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=229799

133 1 of 4 ENE/238.1 78.0 / 5.12 CBM Elevator Ltd GEN

258 Argyle Avenue Ottawa ON K2P 1B9

Generator Info

Generator No:ON7231419Choice of Contact:Approval Years:03,04Contaminated Fac:

DB Map Key Number of Direction/ Elev/Diff Site

Distance (m) MHSW Facility: Status: PO Box No:

Country: Co Admin: Phone No Admin: SIC Description:

Records

SIC Code:

133 2 of 4

ENE/238.1 78.0 / 5.12

(m)

Capital Elevator Itd 258 ARGYLE AVENUE Ottawa ON K2P 1B9

**GEN** 

Order No: 25030300467

**Generator Info** 

ON3956051 Generator No: Approval Years: As of Dec 2017 Status: Registered

PO Box No:

Country: Canada

Co Admin: Phone No Admin: SIC Description:

Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code:

**County Out:** 

402

District:

Waste Detail(s)

252 L Waste Class:

Waste Class Name: Waste crankcase oils and lubricants

2017 Generator Info

ON3956051 Choice of Contact: CO\_OFFICIAL Gen No: 15812 Phone No Official: 613-723-0732 Ext. ID:

Contaminated Fac: Phone No Admin: Ν OTTAWA CARLTON (RM) MHSW Facility: Ν County Ont:

NAICS Code1: NAICS Code2:

NAICS Code3:

Capital Elevator Itd Gen Name:

238291

Gen Div: Gen Op Name:

Capital Elevator Itd

Gen Op Div:

Site Adrs1: 258 ARGYLE AVENUE

Site Bldg: Site Pobox:

Province In: **ONTARIO** Site Adrs2: Ottawa Site City:

Province Out:

K2P 1B9 Site Postal Code: Site Country: Canada

Co Official: Michelle Andersen

Co Admin:

2017 Generator Manifest

38830 ID: Sum Received Qty: 820.0

ON3956051 Generator No: Waste Class Name: WASTE OILS & LUBRICANTS

Receiver Type: 035 Count Manifests: 402 Waste Char: District: L

Waste Code: 252 Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) ENE/238.1 78.0 / 5.12 **CAPITAL ELEVATOR LTD** 133 3 of 4 **GEN** 258 ARGYLE STREET **OTTAWA ON K2P1B9** 

Choice of Contact:

Contaminated Fac:

OTTAWA CARLTON (RM)

**GEN** 

Order No: 25030300467

402

MHSW Facility:

SIC Code:

County Ont:

**County Out:** 

District:

Generator Info

Generator No: ON7486821
Approval Years: As of Oct 2019
Status: Registered

PO Box No:

Country: Canada

Co Admin: Phone No Admin: SIC Description:

Waste Detail(s)

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

2019 Generator Info

 Gen No:
 ON7486821
 Choice of Contact:
 CO\_OFFICIAL

 ID:
 30152
 Phone No Official:
 613-723-0732 Ext.

 Contaminated Fac:
 N
 Phone No Admin:

MHSW Facility: N
NAICS Code1: 238291

NAICS Code2: NAICS Code3:

Gen Name: CAPITAL ELEVATOR LTD

Gen Div:

Gen Op Name: CAPITAL ELEVATOR LTD

Gen Op Div:

Site Adrs1: 258 ARGYLE STREET Site Bldg:

Site Pobox:

Province In: ONTARIO

Site Adrs2:

Site City: OTTAWA

Province Out:

Site Postal Code:K2P1B9Site Country:Canada

Co Official: MICHELLE ANDERSEN

Co Admin:

2019 Generator Manifest

ID: 56232 Sum Received Qty: 734.0

Generator No: ON7486821 Waste Class Name: WASTE OILS & LUBRICANTS

 Receiver Type:
 035
 Count Manifests:
 1

 Waste Char:
 L
 District:
 402

 Waste Code:
 252

133 4 of 4 ENE/238.1 78.0 / 5.12 Centertown Citizens Ottawa Corp. 258 Argyle Avenue

Ottawa ON K2P 1B9

**Generator Info** 

Number of Direction/ Elev/Diff Site DΒ Map Key

ON5019017 Generator No: Approval Years: As of Oct 2022 Status: Registered

Records

PO Box No:

Country: Canada

Co Admin: Phone No Admin: SIC Description:

Contaminated Fac: MHSW Facility: SIC Code:

(m)

Waste Detail(s)

Waste Class: 251 L

OIL SKIMMINGS & SLUDGES Waste Class Name:

Distance (m)

1 of 1 SSW/239.1 69.8 / -3.06 506 KENT ST 134 **WWIS** 

Well ID: 7321563

Construction Date:

Use 1st: Test Hole Use 2nd: Monitoring

Final Well Status: Water Type:

Casing Material:

Audit No: Z290533 A254694 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality:

Site Info:

PDF URL (Map):

Ottawa ON

Flowing (Y/N): Flow Rate:

Data Entry Status: Data Src:

Choice of Contact:

Date Received: 11/01/2018 Selected Flag: TRUE

Abandonment Rec:

Contractor: 7241 Form Version: 7 Owner:

County: Lot:

**OTTAWA-CARLETON** 

18

Order No: 25030300467

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone: UTM Reliability:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/732\7321563.pdf

Additional Detail(s) (Map)

Well Completed Date: 08/23/2018 Year Completed: 2018 Depth (m): 4.57

Latitude: 45.4073285791778 -75.6950496795544 Longitude: -75.69504951818536 X: 45.40732857205488 Y: Path: 732\7321563.pdf

**Bore Hole Information** 

1007305646 Bore Hole ID:

Elevation: DP2BR: Elevrc: Spatial Status: Zone:

**OTTAWA CITY** 

445609.00 Code OB: East83: Code OB Desc: North83: 5028436.00 Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC**:

Date Completed: 08/23/2018 UTMRC Desc: margin of error: 30 m - 100 m

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

Location Method Desc:

on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

#### Overburden and Bedrock Materials Interval

**Formation ID:** 1007568821

Layer: Color: 2 General Color: **GREY** Material 1: 06 Material 1 Desc: SILT Material 2: 05 Material 2 Desc: CLAY Material 3: 85 Material 3 Desc: SOFT Formation Top Depth: 1.5

**Formation End Depth:** 4.570000171661377

Formation End Depth UOM: m

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007568820

Layer: Color: 6 **BROWN** General Color: Material 1: 28 Material 1 Desc: SAND Material 2: 01 Material 2 Desc: FILL Material 3: 85 SOFT Material 3 Desc: Formation Top Depth: 0.0 Formation End Depth: 1.5 Formation End Depth UOM: m

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007568830

Layer:

 Plug From:
 0.3100000023841858

 Plug To:
 1.2200000286102295

Plug Depth UOM: m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007568831

Layer:

 Plug From:
 1.2200000286102295

 Plug To:
 4.570000171661377

Plug Depth UOM: m

# Annular Space/Abandonment

Sealing Record

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

**Plug ID:** 1007568829

Layer: 1 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007568828

Method Construction Code:

Method Construction: Direct Push

**Other Method Construction:** 

Pipe Information

**Pipe ID:** 1007568819

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1007568824

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

Depth To: 0.0

**Casing Diameter:** 4.03000020980835

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1007568825

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.5

**Screen End Depth:** 4.570000171661377

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

**Screen Diameter:** 4.820000171661377

Water Details

*Water ID:* 1007568823

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

 Hole ID:
 1007568822

 Diameter:
 8.25

Depth From: 0.0

**Depth To:** 4.570000171661377

Direction/ Elev/Diff Site DΒ Map Key Number of

Hole Depth UOM: m Hole Diameter UOM: cm

Records

135 1 of 1 E/239.3 79.9 / 7.00 **BORE** ON

Within 10 metres

Order No: 25030300467

Borehole ID: 847403 Inclin FLG: No 215589066 Initial Entry OGF ID: SP Status: Status: Decommissioned Surv Elev: No Type: Borehole Piezometer: No

(m)

Use: Geotechnical/Geological Investigation Primary Name: Completion Date: 13-APR-1960 Municipality:

Distance (m)

LOT F Static Water Level: 4.2 Lot: Primary Water Use: **NEPEAN** Township: Sec. Water Use: 45.409114 Latitude DD: Total Depth m: 21.6 Longitude DD: -75.691583

Depth Ref: **Ground Surface** UTM Zone: 18 445882 Depth Elev: Easting: Drill Method: Diamond Drill 5028632 Northing: Location Accuracy:

Orig Ground Elev m: 69.5 Elev Reliabil Note: Accuracy:

DEM Ground Elev m: 71

**BROKEN FRONT C** Concession: Location D:

**Borehole Geology Stratum** 

Survey D: Comments:

Geology Stratum ID: 6557340 Mat Consistency: Dense

Top Depth: Material Moisture: .6

**Bottom Depth:** 2.6 Material Texture: Fine

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: FINE SAND MEDIUM DENSE \*\*Note: Many records provided by the department have a truncated [Stratum

Description] field.

Geology Stratum ID: 6557345 Mat Consistency: Stiff Top Depth: 12.2 Material Moisture:

Bottom Depth: 12.6 Material Texture: Material Color: Grey Non Geo Mat Type: Clay Material 1: Geologic Formation: Material 2: Silt Geologic Group: Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

SILTY CLAY GREY LOW PLASTICITY, STIFF (CL - ML) \*\*Note: Many records provided by the department have a Stratum Description:

truncated [Stratum Description] field.

Geology Stratum ID: 6557342 Mat Consistency: Stiff

Top Depth: 3.5 Material Moisture: Bottom Depth: 6.9 Material Texture: Material Color: Grey 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 FISSURED GREY HIGH PLASTICITY STIFF TO VERY STIFF (CH) \*\*Note: Many records provided by the

department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557346 Mat Consistency: Stiff

Top Depth: 12.6 Material Moisture:

Bottom Depth: 14 Material Texture: Medium

Material Color:GreyNon Geo Mat Type:Material 1:ClayGeologic Formation:Material 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY GREY, MEDIUM PLASTICITY, STIFF (CL) \*\*Note: Many records provided by the department have a

truncated [Stratum Description] field.

6557353 Geology Stratum ID: Mat Consistency: Top Depth: 20.1 Material Moisture: **Bottom Depth:** Material Texture: 21.6 Material Color: Non Geo Mat Type: Geologic Formation: Material 1: Limestone Material 2: Shale Geologic Group:

Material 2:ShaleGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SHALEY LIMESTONE, CORE RECOVERY 76% \*\*Note: Many records provided by the department have a

truncated [Stratum Description] field.

Geology Stratum ID: 6557352 Mat Consistency: Top Depth: 18.3 Material Moisture: Bottom Depth: 20.1 Material Texture: Material Color: Non Geo Mat Type: Material 1: Geologic Formation: Limestone Material 2: Shale Geologic Group: Material 3: Geologic Period:

Gsc Material Description:

Material 4:

Stratum Description: SHALEY LIMESTONE, CORE RECOVERY 88% \*\*Note: Many records provided by the department have a

Depositional Gen:

truncated [Stratum Description] field.

Geology Stratum ID: 6557347 Mat Consistency: Soft

Top Depth: 14 Material Moisture:

Bottom Depth: 14.6 Material Texture: Medium

Material Color:GreyNon Geo Mat Type:Material 1:SiltGeologic Formation:Material 2:ClayGeologic Group:Material 3:PebblesGeologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SILT AND CLAY IN LAYERS WITH A FEW PEBBLES, GREY MEDIUM SOFT \*\*Note: Many records provided by

the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557349 Mat Consistency: Very Loose

Top Depth:15Material Moisture:Bottom Depth:16.2Material Texture:Material Color:Non Geo Mat Type:Material 1:ClayGeologic Formation:

Material 1:ClayGeologic FormationMaterial 2:SiltGeologic Group:Material 3:SandGeologic Period:Material 4:GravelDepositional Gen:

Gsc Material Description:

SILTY CLAY WITH A ITTLE SAND AND GRAVEL LOW PLASTICITY, VERY LOOSE (CL - ML) \*\*Note: Many

records provided by the department have a truncated [Stratum Description] field.

Order No: 25030300467

Geology Stratum ID: 6557341 Mat Consistency: Stiff

Top Depth:2.6Material Moisture:Bottom Depth:3.5Material Texture:Material Color:Brown-GreyNon Geo Mat Type:Material 1:ClayGeologic Formation:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Material 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY, BROWNISH GREY HIGH PLASTICITY, STIFF (CH) \*\*Note: Many records provided by the department have

a truncated [Stratum Description] field.

Geology Stratum ID: 6557339 Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** .6 Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: FILL \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:6557343Mat Consistency:StiffTop Depth:6.9Material Moisture:Bottom Depth:10.7Material Texture:Medium

Material Color:GreyNon Geo Mat Type:Material 1:ClayGeologic Formation:Material 2:SiltGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SILTY CLAY, GREY MEDIUM PLASTICITY STIFF \*\*Note: Many records provided by the department have a

truncated [Stratum Description] field.

Geology Stratum ID: 6557344 Mat Consistency: Stiff

Top Depth: 10.7 Material Moisture: Material Texture: **Bottom Depth:** 12.2 Material Color: Non Geo Mat Type: Grey Material 1: Silt Geologic Formation: Material 2: Geologic Group: Clay Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAYEY SILT, GREY, LOW PLASTICITY, STIFF (ML) \*\*Note: Many records provided by the department have a

truncated [Stratum Description] field.

Geology Stratum ID:6557348Mat Consistency:Top Depth:14.6Material Moisture:

Bottom Depth: 15 Material Texture: Fine

Material Color:Non Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:

Material 2:SiltGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SILTY FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557350 Mat Consistency: Dense

Top Depth: 16.2 Material Moisture:

Bottom Depth: 18 Material Texture:

Material Color: Non Geo Mat Type:

Material 1: Boulders Geologic Formation:

Material 2: Sand Geologic Group:

Material 2:SandGeologic Group:Material 3:GravelGeologic Period:Material 4:TillDepositional Gen:

Gsc Material Description:

Stratum Description: BOULDERS IN GRAVELLY SAND WITH SOME SILT AND A TRACE OF CLAY (TILL) DENSE (SM) \*\*Note: Many

records provided by the department have a truncated [Stratum Description] field.

Order No: 25030300467

Geology Stratum ID: 6557351 Mat Consistency:

Number of Direction/ Elev/Diff Site DΒ Map Key

Material Moisture:

Primary Name:

LOT F

18

NEPEAN

45.409159

-75.691571

445883

5028637

Within 10 metres

Order No: 25030300467

Municipality:

Township:

UTM Zone:

Easting:

Northing:

Accuracy:

Latitude DD:

Longitude DD:

Location Accuracy:

Non Geo Mat Type:

Lot:

Top Depth: 18 **Bottom Depth:** 18.3

Records

Material Texture: Material Color: Non Geo Mat Type: Material 1: Shale Geologic Formation:

Material 2: Geologic Group: Geologic Period: Material 3: Material 4: Depositional Gen:

Distance (m)

Gsc Material Description:

WEATHERED SHALE \*\*Note: Many records provided by the department have a truncated [Stratum Description] Stratum Description:

field.

E/239.4 136 1 of 1 79.9 / 7.00 **BORE** ON

Borehole ID: 847541 Inclin FLG: No 215589198 Initial Entry OGF ID: SP Status: Decommissioned Status: Surv Elev: No **Borehole** Piezometer: No Type:

(m)

Geotechnical/Geological Investigation Use:

13-APR-1960 Completion Date: 4.2

Static Water Level: Primary Water Use: Sec. Water Use:

Total Depth m: 21.6

**Ground Surface** Depth Ref: Depth Elev:

Diamond Drill Drill Method:

Orig Ground Elev m: 69.5

Elev Reliabil Note:

70.6 DEM Ground Elev m:

Concession: **BROKEN FRONT C** 

Location D: Survey D: Comments:

**Borehole Geology Stratum** 

6557870 Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture: 14.6

**Bottom Depth:** Material Texture: 15 Fine

Material Color:

Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SILTY FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

6557863 Geology Stratum ID: Mat Consistency: Stiff

Top Depth: 2.6 Material Moisture: Bottom Depth: 3.5 Material Texture: Material Color: Brown-Grey Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

CLAY BROWNISH GREY HIGH PLASTICITY STIFF \*\*Note: Many records provided by the department have a Stratum Description:

truncated [Stratum Description] field.

6557872 Geology Stratum ID: Mat Consistency: Dense

Top Depth: 16.2 Material Moisture: **Bottom Depth:** 18 Material Texture: Material Color: Non Geo Mat Type: Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Material 1:SandGeologic Formation:Material 2:GravelGeologic Group:Material 3:BouldersGeologic Period:Material 4:SiltDepositional Gen:

Gsc Material Description:

Stratum Description: BOULDERS IN GRAVELLY SAND WITH SOME SILT AND A TRACE OF CLAY (TILL) DENSE \*\*Note: Many

records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557864 Mat Consistency: Stiff

3.5 Top Depth: Material Moisture: Bottom Depth: 6.9 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Geologic Group: Geologic Period: Material 3: Depositional Gen: Material 4:

Gsc Material Description:

Stratum Description: CLAY FISSURED GREY HIGH PLASTICITY STIFF TO VERY STIFF \*\*Note: Many records provided by the

department have a truncated [Stratum Description] field.

Geology Stratum ID:6557865Mat Consistency:Top Depth:6.9Material Moisture:

Bottom Depth: 10.7 Material Texture: Medium

Material Color:GreyNon Geo Mat Type:Material 1:ClayGeologic Formation:Material 2:SiltGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SILTY CLAY, GREY MEDIUM PLASTICITY \*\*Note: Many records provided by the department have a truncated

[Stratum Description] field.

Geology Stratum ID: 6557869 Mat Consistency: Soft

Top Depth: 14 Material Moisture:

Bottom Depth: 14.6 Material Texture: Medium

Material Color:GreyNon Geo Mat Type:Material 1:SiltGeologic Formation:Material 2:ClayGeologic Group:Material 3:PebblesGeologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SILT AND CLAY IN LAYERS WITH A FEW PEBBLES GREY MEDIUM SOFT \*\*Note: Many records provided by

the department have a truncated [Stratum Description] field.

Geology Stratum ID:6557874Mat Consistency:Top Depth:18.3Material Moisture:Bottom Depth:20.1Material Texture:Material Color:Non Geo Mat Type:Material 1:LimestoneGeologic Formation:

Material 1:LimestoneGeologic FormationMaterial 2:ShaleGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SHALEY LIMESTONE \*\*Note: Many records provided by the department have a truncated [Stratum Description]

Order No: 25030300467

field.

Geology Stratum ID: 6557861 Mat Consistency: Top Depth: Material Moisture: 0 .6 **Bottom Depth:** Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: FILL \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB

Geology Stratum ID: 6557867 Mat Consistency: Stiff Top Depth: 12.2 Material Moisture: Bottom Depth: 12.6 Material Texture: Material Color: Grey Non Geo Mat Type: Geologic Formation: Material 1: Clay Material 2: Silt Geologic Group: Material 3: Geologic Period:

Material 4: Gsc Material Description:

SILTY CLAY GREY LOW PLASTICITY STIFF \*\*Note: Many records provided by the department have a truncated Stratum Description:

Depositional Gen:

[Stratum Description] field.

6557868 Stiff Geology Stratum ID: Mat Consistency: Material Moisture: Top Depth: 12.6

**Bottom Depth:** Material Texture: 14 Medium

Material Color: Grey Non Geo Mat Type: Geologic Formation: Material 1: Clay Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

CLAY GREY MEDIUM PLASTICITY STIFF \*\*Note: Many records provided by the department have a truncated Stratum Description:

[Stratum Description] field.

Geology Stratum ID: 6557871 Mat Consistency: Very Loose

Top Depth: 15 Material Moisture: Bottom Depth: 16.2 Material Texture: Material Color: Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Silt Geologic Group: Material 3: Sand Geologic Period: Material 4: Depositional Gen: Gravel

Gsc Material Description:

SILTY CLAY WITH A LITTLE SAND AND GRAVEL LOW PLASTICITY VERY LOOSE \*\*Note: Many records Stratum Description:

provided by the department have a truncated [Stratum Description] field.

6557862 Geology Stratum ID: Mat Consistency: Dense

Top Depth: .6 Material Moisture:

2.6 **Bottom Depth:** Material Texture: Fine

Material Color: Non Geo Mat Type: Sand Material 1: Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4 Depositional Gen:

Gsc Material Description:

FINE SAND MEDIUM DENSE \*\*Note: Many records provided by the department have a truncated [Stratum Stratum Description:

Description] field.

Geology Stratum ID: 6557866 Mat Consistency: Stiff

Top Depth: 10.7 Material Moisture: 12.2 **Bottom Depth:** Material Texture: Material Color: Non Geo Mat Type: Material 1: Silt Geologic Formation: Geologic Group: Material 2: Clay Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAYEY SILT GREY LOW PLASTICITY STIFF \*\*Note: Many records provided by the department have a

Order No: 25030300467

truncated [Stratum Description] field.

Geology Stratum ID: 6557873 Mat Consistency: Top Depth: Material Moisture: 18 **Bottom Depth:** 18.3 Material Texture: Material Color: Non Geo Mat Type:

Material 1: Shale Geologic Formation:

Number of Direction/ Elev/Diff Site DΒ Map Key

> Records Distance (m) (m)

Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: WEATHERED SHALE \*\*Note: Many records provided by the department have a truncated [Stratum Description]

137 1 of 1 SW/239.6 73.9 / 1.00 340 CATHERINE ST **WWIS** 

Ottawa ON

12/05/2017 TRUE

Order No: 25030300467

Well ID: 7300807 Flowing (Y/N): Flow Rate: Construction Date:

Use 1st: Test Hole Data Entry Status: Use 2nd: Monitoring Data Src: Final Well Status: Observation Wells Date Received:

Water Type: Selected Flag:

Casing Material: Abandonment Rec: Audit No: Z270221 Contractor: 7241 A192262 Form Version: Tag:

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty: Lot: Depth to Bedrock: Concession:

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: UTM Reliability: Clear/Cloudy:

Municipality: **OTTAWA CITY** 

Site Info:

 $https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/730\arrowvertex. The properties of the p$ PDF URL (Map):

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

Well Completed Date: 10/13/2017 Year Completed: 2017 Depth (m): 4.572

Latitude: 45.4076718982982 -75.6963189961803 Longitude: -75.69631883453688 X: Y: 45.40767189104374 730\7300807.pdf Path:

#### **Bore Hole Information**

Bore Hole ID: 1006856479 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 445510.00 Code OB Desc: North83: 5028475.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

10/13/2017 Date Completed: UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method: wwr

on Water Well Record Location Method Desc: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

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

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007049699

Layer: 1

Color: 6
General Color: BROWN

Material 1: 02
Material 1 Desc: TOPSOIL

Material 2: Material 2 Desc:

Material 3:85Material 3 Desc:SOFTFormation Top Depth:0.0Formation End Depth:1.0Formation End Depth UOM:ft

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007049701

Layer: 3 Color: 2 **GREY** General Color: Material 1: 05 Material 1 Desc: CLAY Material 2: 06 SILT Material 2 Desc: Material 3: 85 Material 3 Desc: SOFT Formation Top Depth: 5.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007049700

Layer: 2 Color: 6 General Color: **BROWN** 01 Material 1: Material 1 Desc: **FILL** 28 Material 2: Material 2 Desc: SAND Material 3: 77 Material 3 Desc: LOOSE Formation Top Depth: 1.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007049710

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 4.0

 Plug Depth UOM:
 ft

#### Annular Space/Abandonment

Sealing Record

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

**Plug ID:** 1007049712

Layer: 4

Plug From: Plug To:

Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007049709

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007049711

 Layer:
 3

 Plug From:
 4.0

 Plug To:
 15.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007049708 Method Construction Code: E

Method Construction:

Other Method Construction:

Pipe Information

*Pipe ID:* 1007049698

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1007049704

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0.0Depth To:5.0Casing Diameter:1.5Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

**Screen ID:** 1007049705

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 5.0

 Screen End Depth:
 15.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Screen Diameter UOM: inch Screen Diameter: Water Details Water ID: 1007049703 Layer: Kind Code: Kind: Water Found Depth: ft Water Found Depth UOM: **Hole Diameter** Hole ID: 1007049702 Diameter: 4.0 0.0 Depth From: Depth To: 15.0 Hole Depth UOM: ft Hole Diameter UOM: inch 138 1 of 1 SW/240.4 72.5 / -0.41 320 Catharine St **EHS** Ottawa ON K1R5T5 Order No: 20171219152 Nearest Intersection: С Status: Municipality:

 Order No:
 201/1219152

 Status:
 C

 Report Type:
 Site Report

 Report Date:
 21-DEC-17

Report Date: 21-DEC-17
Date Received: 19-DEC-17

Previous Site Name: Lot/Building Size: Additional Info Ordered:

139

320 Catherine Street

Ottawa ON K1R 5T5

Client Prov/State:

X:

Y:

Search Radius (km):

Order No: 20000718005 Nearest Intersection:

72.5 / -0.41

SW/240.4

Status: C
Report Type: Complete Report

Report Type: Completed: 7/26/00

Date Received: 7/18/00

1 of 8

Previous Site Name: Lot/Building Size: Additional Info Ordered: 

 Municipality:

 Client Prov/State:
 ON

 Search Radius (km):
 0.25

 X:
 -75.696184

 Y:
 45.407736

ОН

.001

-75.696033

45.407543

**EHS** 

Order No: 25030300467

139 2 of 8 SW/240.4 72.5 / -0.41 320 Catherine Street Ottawa ON K1R 5T5

Order No:20000718006Nearest Intersection:Status:CMunicipality:

 Report Type:
 Custom Report
 Client Prov/Sta

 Report Date:
 7/26/00
 Search Radius

 Date Received:
 7/18/00
 X:

Previous Site Name: Lot/Building Size: Additional Info Ordered: 

 Client Prov/State:
 ON

 Search Radius (km):
 0.80

 X:
 -75.696184

 Y:
 45.407736

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) SW/240.4 139 3 of 8 72.5 / -0.41 320 Catherine Street **EHS** Ottawa ON K1R 5T5 Order No: 20000718007 Nearest Intersection: Status: Municipality: С Report Type: **Custom Report** Client Prov/State: ON 7/26/00 Search Radius (km): 1.60 Report Date: Date Received: 7/18/00 -75.696184 X: Y: 45.407736 Previous Site Name: Lot/Building Size: Additional Info Ordered:

139 4 of 8 SW/240.4 72.5 / -0.41 320 Catherine Street
Ottawa ON K1R 5T5

Order No: 20020904002 Nearest Intersection:

 Status:
 C
 Municipal

 Report Type:
 Complete Report
 Client Pr

 Report Date:
 9/12/02

 Date Received:
 9/4/02

Previous Site Name: Lot/Building Size: Additional Info Ordered: 

 Municipality:

 Client Prov/State:
 ON

 Search Radius (km):
 0.25

 X:
 -75.695931

 Y:
 45.407813

9911

Order No: 25030300467

139 5 of 8 SW/240.4 72.5 / -0.41 RENTALEX LTD.
320 CATHERINE STREET
OTTAWA ON K1R 5T5

SIC Code:

Generator Info

Generator No:ON1079703Choice of Contact:Approval Years:98Contaminated Fac:Status:MHSW Facility:

PO Box No: Country: Co Admin: Phone No Admin:

SIC Description: IND. MACH. RENTAL

Waste Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 212

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

 Waste Class Name:
 ALIPHATIC SOLVENTS

6 of 8 SW/240.4 72.5 / -0.41 RENTALEX LIMITED 320 CATHERINE STREET

**OTTAWA ON K1R 5T5** 

**GEN** 

Generator Info

139

Generator No:ON1079703Choice of Contact:Approval Years:99Contaminated Fac:

Approval Years: 99 Contaminated Fac:
Status: MHSW Facility:
PO Box No: SIC Code: 9911
Country:
Co Admin:

Phone No Admin:
SIC Description: IND. MACH. RENTAL

Waste Detail(s)

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

139 7 of 8 SW/240.4 72.5 / -0.41 RENTAL SERVICE CORPORATION OF CANADA

SIC Code:

320 CATHERINE STREET OTTAWA ON K1R 5T5

9911

Order No: 25030300467

Generator Info

Generator No:ON1079703Choice of Contact:Approval Years:00,01,02,03,04Contaminated Fac:Status:MHSW Facility:

PO Box No: Country: Co Admin: Phone No Admin:

SIC Description: IND. MACH. RENTAL

Waste Detail(s)

Waste Class: 213

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

Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Detail(s)

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Detail(s)

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

139 8 of 8 SW/240.4 72.5 / -0.41 The Sherwin-Williams Company

GEN

320 Catherine Street

Choice of Contact:

Contaminated Fac:

Order No: 25030300467

MHSW Facility:

SIC Code:

ottawa ON K1R 5T5

**Generator Info** 

Generator No: ON6534248
Approval Years: As of Oct 2022
Status: Registered

PO Box No:

Country: Canada

Co Admin: Phone No Admin: SIC Description:

Waste Detail(s)

Waste Class: 145 L

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Detail(s)

Waste Class: 331 I

Waste Class Name: WASTE COMPRESSED GASES

Number of Direction/ Elev/Diff Site DΒ Map Key

Records

Distance (m)

(m)

Waste Detail(s)

Waste Class: 232 I

Waste Class Name: POLYMERIC RESINS

Waste Detail(s)

Waste Class: 145 I

PAINT/PIGMENT/COATING RESIDUES Waste Class Name:

Waste Detail(s)

263 I Waste Class:

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 148 C

Waste Class Name: **INORGANIC LABORATORY CHEMICALS** 

2021 Generator Info

ON6534248 CO\_OFFICIAL Gen No: Choice of Contact: 26439 Phone No Official: 613-738-1333 Ext. ID:

Contaminated Fac: Ν Phone No Admin:

MHSW Facility: County Ont: OTTAWA CARLTON (RM) Ν NAICS Code1: 444120 **County Out:** 

402

Order No: 25030300467

NAICS Code2: District: NAICS Code3:

The Sherwin-Williams Company Gen Name: Gen Div:

Gen Op Name: The Sherwin-Williams Company

Gen Op Div: Site Adrs1: 320 Catherine Street

Site Bldg: store #7690 Site Pobox:

Province In: **ONTARIO** 

Site Adrs2:

Site City: ottawa

Site Postal Code: K1R 5T5 Site Country: Canada

Co Official: Joanne McCann

Co Admin:

Province Out:

2021 Generator Manifest

49653 ID: Sum Received Qty: 160.0

ON6534248 Generator No: Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Receiver Type: 035 Count Manifests: Waste Char: District: 203 Waste Code: 145

2021 Generator Manifest

ID: 49654 Sum Received Qty: 2.0

Generator No: ON6534248 Waste Class Name: WASTE COMPRESSED GASES

Receiver Type: 035 Count Manifests: District: 203 Waste Char:

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) Waste Code: 331 140 1 of 1 NW/242.7 74.9 / 2.00 428 Kent Street **EHS** Ottawa ON K2P 2B3 20030917001 Order No: Nearest Intersection: Gladstone Avenue Status: С Municipality: Ottawa Site Report Client Prov/State: ON Report Type: Report Date: 9/18/03 Search Radius (km): 0.25 9/17/03 -75.69608 Date Received: X: Previous Site Name: Y: 45.411439 Lot/Building Size: approximately 900 sq. m. with two storey building Additional Info Ordered: 141 1 of 6 E/242.8 79.1 / 6.18 GVT. OF CAN. - PUBLIC WORKS CANADA **GEN** WAREHOUSE 205 CATHERINE ST. OTTAWA ON K2P 1C3 **Generator Info** ON0144709 Choice of Contact: Generator No: Approval Years: 86,87,88,89,90 Contaminated Fac: Status: MHSW Facility: PO Box No: SIC Code: 0000 Country: Co Admin: Phone No Admin: \*\*\* NOT DEFINED \*\*\* SIC Description: 79.1 / 6.18 GVT. OF CAN. - PUBLIC WORKS CANADA00 000 141 2 of 6 E/242.8 **GEN** WAREHOUSE 205 CATHERINE ST. OTTAWA ON K2P 1C3 **Generator Info** ON0144709 Choice of Contact: Generator No: Approval Years: 92,93,94 Contaminated Fac: MHSW Facility: Status: PO Box No: SIC Code: 0000 Country: Co Admin: Phone No Admin: \*\*\* NOT DEFINED \*\*\* SIC Description: 141 3 of 6 E/242.8 79.1 / 6.18 GINN PHOTOGRAPHIC COMPANY **GEN** 205 CATHERINE STREET, SUITE 100 OTTAWA ON K2P 1C3 **Generator Info** 

Generator No: ON2096400 Approval Years: 95,96,97,98 Status:

PO Box No: Country: Choice of Contact: Contaminated Fac: MHSW Facility:

**SIC Code:** 2821

Map Key Number of Direction/ Elev/Diff Site DΒ

Co Admin:

Phone No Admin:

SIC Description: PLATEMAKING, ETC.

Waste Detail(s)

Waste Class: 264

Records

PHOTOPROCESSING WASTES Waste Class Name:

141 4 of 6 E/242.8 79.1 / 6.18 GINN PHOTOGRAPHIC COMPANY **GEN** 205 CATHERINE STREET SUITE 100

SIC Code:

OTTAWA ON K2P 1C3

2821

Order No: 25030300467

**Generator Info** 

Generator No: ON2096400 Choice of Contact: 99,00,01 Contaminated Fac: Approval Years: MHSW Facility: Status:

Distance (m)

(m)

PO Box No: Country: Co Admin:

Phone No Admin:

SIC Description: PLATEMAKING, ETC.

Waste Detail(s)

264 Waste Class:

Waste Class Name: PHOTOPROCESSING WASTES

141 5 of 6 E/242.8 79.1 / 6.18 RealDecoy Inc. SCT 205 Catherine St Unit 1

Ottawa ON K2P 1C3

01-AUG-00 Established: 6700 Plant Size (ft2):

Employment:

--Details--

Description: Computer Systems Design and Related Services

SIC/NAICS Code: 541510

Description: Computer Systems Design and Related Services

SIC/NAICS Code: 541510

Software Publishers Description:

SIC/NAICS Code: 511210

141 6 of 6 E/242.8 79.1 / 6.18 205 Catherine St **EHS** Ottawa ON K2P1C3

Order No: 20140321015

Nearest Intersection: Status: Municipality:

Report Type: Client Prov/State: ON Standard Report Report Date: Search Radius (km): 31-MAR-14 .25 -75.691725 21-MAR-14 Date Received: X: Y: 45.409937

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m)

(m)

1 of 1 SSW/242.9 70.2 / -2.69 142 **BORE** ON

Accuracy:

Within 10 metres

Borehole ID: 847476 Inclin FLG: Nο OGF ID: 215589134 SP Status: Initial Entry Decommissioned Nο Status: Surv Elev: Type: Borehole Piezometer: No

Geotechnical/Geological Investigation Use: Primary Name:

Completion Date: 16-AUG-1961 Municipality:

Static Water Level: Lot: LOT F Primary Water Use: Township: **NEPEAN** Latitude DD: 45.407336 Sec. Water Use: -75.695356 Total Depth m: Longitude DD: Depth Ref: **Ground Surface** UTM Zone: 18 Depth Elev: Easting: 445585 5028437

Drill Method: Power auger Northing: Orig Ground Elev m: 68.5 Location Accuracy:

Elev Reliabil Note:

**DEM Ground Elev m:** 72.2 Concession: **BROKEN FRONT C** 

Location D: Survey D: Comments:

#### **Borehole Geology Stratum**

Geology Stratum ID: 6557673 Mat Consistency: Top Depth: 2.7 Material Moisture: Bottom Depth: 3 Material Texture: Material Color: Non Geo Mat Type: Material 1: Silt Geologic Formation: Material 2: Sand Geologic Group: Material 3: **Boulders** Geologic Period: organic material Depositional Gen: Material 4:

Gsc Material Description:

SANDY SILT WITH SOME BOULDERS, AND A FEW SMALL POCKETS OF ORGANIC MATERIAL \*\*Note: Many Stratum Description:

records provided by the department have a truncated [Stratum Description] field.

6557671 Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture: **Bottom Depth:** Material Texture: 1.4 Material Color: Non Geo Mat Type: Fill Material 1: Geologic Formation: Material 2: Sand Geologic Group: Material 3: Gravel Geologic Period:

Material 4: Clay Gsc Material Description:

FILL SAND WITH SOME GRAVEL A FEW POCKETS OF CLAY AND CINDERS \*\*Note: Many records provided by Stratum Description:

Depositional Gen:

the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6557672 Mat Consistency: Top Depth: 1.4 Material Moisture:

**Bottom Depth:** 2.7 Material Texture: Fine

Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Gravel Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

FINE SAND WITH A LITTLE SITL AND A TRACE OF GRAVEL \*\*Note: Many records provided by the department Stratum Description:

have a truncated [Stratum Description] field.

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

143 1 of 1 S/243.1 69.9 / -3.01
ON
BORE

 Borehole ID:
 847504
 Inclin FLG:
 No

 OGF ID:
 215589161
 SP Status:
 Initial Entry

Status:DecommissionedSurv Elev:NoType:BoreholePiezometer:No

Use: Geotechnical/Geological Investigation Primary Name: Completion Date: 18-AUG-1961 Municipality:

LOT G Static Water Level: Lot: Primary Water Use: Township: **NEPEAN** Sec. Water Use: Latitude DD: 45.407284 Total Depth m: Longitude DD: -75.69496 Depth Ref: **Ground Surface** UTM Zone: 18

Depth Elev:Easting:445616Drill Method:Power augerNorthing:5028431

Orig Ground Elev m: 67.9 Location Accuracy:

Elev Reliabil Note: Accuracy: Within 10 metres

DEM Ground Elev m: 72.1

Concession: BROKEN FRONT C
Location D:
Survey D:

#### **Borehole Geology Stratum**

Comments:

Geology Stratum ID: 6557765 Mat Consistency: Material Moisture: Top Depth: 0 **Bottom Depth:** 1.8 Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Sand Geologic Group: Material 3: Gravel Geologic Period: Material 4: Cinders Depositional Gen:

Gsc Material Description:

Stratum Description: FILL SAND GRAVEL CINDERS CLAY AND COBBLES \*\*Note: Many records provided by the department have a

truncated [Stratum Description] field.

Geology Stratum ID:6557766Mat Consistency:Top Depth:1.8Material Moisture:Bottom Depth:3.7Material Texture:

Material Color:Non Geo Mat Type:Material 1:SiltGeologic Formation:Material 2:Fine SandGeologic Group:Material 3:Geologic Period:

Material 4: Gsc Material Description:

Stratum Description: SILT AND FINE SAND \*\*Note: Many records provided by the department have a truncated [Stratum Description]

71.5 / -1.36

field.

SE/244.6

Depositional Gen:

The Clones Society Inc.

30 Chamberlain Ave
Ottawa ON K1S 1V9

Order No: 25030300467

Established: 1990

Plant Size (ft²):

1 of 1

**Employment:** 9

--Details-
Description: Computer and Peripheral Equipment Manufacturing

SIC/NAICS Code: 334110

144

Мар Кеу	Number Records		Elev/Diff (m)	Site	DB
Description SIC/NAICS (		Radio and Television 334220	on Broadcasting an	nd Wireless Communications Equipment Manufacturing	
Description SIC/NAICS (		Manufacturing and 334610	Reproducing Magr	netic and Optical Media	
145	1 of 1	WNW/245.1	77.2 / 4.31	Cdn Arctic Resources Committee 488 Gladstone Ave Ottawa ON K1R 5N8	SCT
Established Plant Size (f Employmen	ft²):	01-DEC-73			
Details Description SIC/NAICS (		Social Advocacy O 813310	rganizations		
Description SIC/NAICS (		Other Membership 813990	Organizations		
146	1 of 2	NW/245.2	76.0 / 3.08	Unico Auto Service 457 Gladstone avenue Ottawa ON K1R 5N7	GEN
Generator II	<u>nfo</u>				
Generator N Approval Ye Status: PO Box No: Country: Co Admin: Phone No A SIC Descrip	ears: .dmin:	ON5620042 As of Jul 2020 Registered Canada		Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code:	
Waste Detai	il(s)				
Waste Class Waste Class		251 L Waste oils/sludges	(petroleum based)		
<u>146</u>	2 of 2	NW/245.2	76.0 / 3.08	Unico Auto Service 457 Gladstone avenue Ottawa ON K1R 5N7	GEN
Generator In	nfo				
Generator N Approval Ye Status: PO Box No: Country: Co Admin: Phone No A SIC Descrip	ears:	ON5620042 As of Jan 2021 Registered Canada		Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code:	

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

District:

402

Waste Detail(s)

Waste Class: 251 L

Waste Class Name: Waste oils/sludges (petroleum based)

2020 Generator Info

Gen No: ON5620042 Choice of Contact: CO\_OFFICIAL 22210 Phone No Official: 613-739-1070 Ext.231 ID:

Contaminated Fac: Ν Phone No Admin: County Ont: MHSW Facility: Ν OTTAWA CARLTON (RM) NAICS Code1: 811199 **County Out:** 

NAICS Code2: NAICS Code3:

Gen Name: Unico Auto Service Gen Div: Gen Op Name: Unico Auto Service Gen Op Div:

Site Adrs1: 457 Gladstone avenue

Site Bldg: Site Pobox:

**ONTARIO** Province In:

Site Adrs2:

Ottawa Site City:

Province Out:

K1R 5N7 Site Postal Code: Site Country: Canada

Co Official: Richard Deschamps

Co Admin:

2020 Generator Manifest

ID: 43208 Sum Received Qty: 250.0

ON5620042 Generator No: Waste Class Name: **OIL SKIMMINGS & SLUDGES** Receiver Type: 035 Count Manifests: 1

Waste Char: L District: 402

251 Waste Code:

2 of 16

147 1 of 16 NNW/245.8 76.0 / 3.15 SUNYS PETROLEUM INC **PRT** 435 GLADSTONE AV

OTTAWA ON K2P0Y9

10942 Location ID: retail Type: Expiry Date: 1994-12-31 Capacity (L): 2000 0054508001 Licence #:

76.0 / 3.15

PRT 435 GLADSTONE AV OTTAWA ON K2P0Y9

SUNYS PETROLEUM INC

Order No: 25030300467

10942 Location ID: Type: retail Expiry Date: 1995-12-31 Capacity (L): 68100 0052353001 Licence #:

NNW/245.8

147

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 3 of 16 NNW/245.8 76.0 / 3.15 MAIN GARAGE LTD 147 **RST** 435 GLADSTONE AVE OTTAWA ON K2P0Y9 Headcode: 1186800 Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas Phone: 6132330333 List Name: Description: 147 4 of 16 NNW/245.8 76.0 / 3.15 MAIN GARAGE LTD

435 GLADSTONE AV OTTAWA ON K2P 0Y9 **FSTH** 

Order No: 25030300467

License Issue Date:12/3/2001Tank Status:LicensedTank Status As Of:August 2007Operation Type:Retail Fuel Outlet

Facility Type: Gasoline Station - Full Serve

--Details--

Status: Active
Year of Installation: 1986
Corrosion Protection:

Capacity: 22600

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active Year of Installation: 1986

**Corrosion Protection:** 

Capacity: 22600

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status:ActiveYear of Installation:1986

**Corrosion Protection:** 

Capacity:

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

22600

147 5 of 16 NNW/245.8 76.0 / 3.15 MAIN GARAGE LTD 435 GLADSTONE AV OTTAWA ON K2P 0Y9

License Issue Date:12/3/2001Tank Status:Pending RenewalTank Status As Of:December 2008Operation Type:Retail Fuel Outlet

Facility Type: Gasoline Station - Full Serve

--Details--

Status:ActiveYear of Installation:1986

Corrosion Protection:

Capacity: 22600

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active Year of Installation: 1986

**Corrosion Protection:** 

Capacity: 22600

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

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

Status: Active Year of Installation: 1986

Year of Installation:
Corrosion Protection:

Capacity: 22600

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

147 6 of 16 NNW/245.8 76.0 / 3.15 Tega Developments Inc. 435 Gladstone Ave Ref. Plan 4R-21612

Ottawa ON K2P 0Y9

 Certificate #:
 1077-8HLJY7

 Application Year:
 2011

 Issue Date:
 6/10/2011

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

**Emission Control:** 

Application Type:

147 7 of 16 NNW/245.8 76.0 / 3.15

MAIN GARAGE LTD 435 GLADSTONE AV OTTAWA ON

DTNK

Order No: 25030300467

CA

## **Delisted Expired Fuel Safety**

**Facilities** 

 Instance No:
 9794681

 Status:
 EXPIRED

 Instance ID:
 395159

 Instance Type:
 FS Facility

Instance Creation Dt:
Instance Creation Dt:
Instance Install Dt:
Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:
Quantity:
Unit of Measure:
Overfill Prot Type:
Creation Date:
Next Periodic Str DT:
TSSA Base Sched Cycle 2:
TSSAMax Hazard Rank 1:

TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area:

TSSA Program Area 2:
Description: FS Propane Refill Cntr - Cylr Fill

Original Source: EXP

Expired Date:
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:
Item:

Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:

Source:

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

Record Date: Up to Mar 2012

147 8 of 16 NNW/245.8 76.0 / 3.15 MAIN GARAGE LTD 435 GLADSTONE AV

#### **Delisted Expired Fuel Safety**

**Facilities** 

 Instance No:
 10902884

 Status:
 EXPIRED

 Instance ID:
 50645

Instance Type: FS Propane Tank

Instance Creation Dt:
Instance Install Dt:
Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:
Quantity:
Unit of Measure:
Overfill Prot Type:
Creation Date:
Next Periodic Str DT:
TSSA Base Sched Cycl
TSSAMax Hazard Rank

TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval:

TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

Description:FS Propane TankOriginal Source:EXP

Record Date: Up to Mar 2012

Expired Date:
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:

OTTAWA ON

Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:

Source:

147 9 of 16 NNW/245.8 76.0 / 3.15

MAIN GARAGE LTD 435 GLADSTONE AV OTTAWA ON

**DTNK** 

Order No: 25030300467

**Delisted Expired Fuel Safety** 

**Facilities** 

 Instance No:
 10902875

 Status:
 EXPIRED

 Instance ID:
 52337

Instance Type: FS Propane Tank

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Expired Date:
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:

Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Next Periodic Str DT: Source:

TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives:

TSSA RISK Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval:

TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area:

TSSA Program Area 2:
Description: FS Propane Tank

Original Source: EXP

Record Date: Up to Mar 2012

147 10 of 16 NNW/245.8 76.0 / 3.15 TEGA HOMES

GEN

435 GLADSTONE OTTAWA ON K2P 0Y9

Generator Info

Generator No:ON6409527Choice of Contact:Approval Years:2011Contaminated Fac:Status:MHSW Facility:

Status: PO Box No: Country: Co Admin: Phone No Admin: SIC Description:

**SIC Code:** 447190

147 11 of 16 NNW/245.8 76.0 / 3.15 Enbridge Gas Distribution Inc.

435 Gladstone Street

SPL

Order No: 25030300467

Ottawa ON

Municipality No:

Nature of Damage:

Discharger Report:

Material Group:

Impact to Health:

Agency Involved:

Ref No: 7377-8Y4LKN Year:

Incident Dt: 13-SEP-12

Dt MOE Arvl on Scn:

MOE Reported Dt: 13-SEP-12

Dt Document Closed:

Site No:

MOE Response: Referral to others

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: commercial bldg under construction<UNOFFICIAL>

Site Address: 435 Gladstone Street

Site Region:

Site Municipality: Ottawa

Site Lot: Site Conc: Site Geo Ref A

Site Geo Ref Accu: Site Map Datum:

Northing: Easting:

**Entity Operating Name:** 

Client Name: Enbridge Gas Distribution Inc.

Client Type: Source Type:

Incident Cause: Leak/Break

Incident Preceding Spill:

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

Incident Reason: Operator/Human Error

Incident Summary: TSSA FSB: 1" gas service; made safe

**Environment Impact:** Not Anticipated

Health Env Consequence:

Nature of Impact: Air Pollution

Contaminant Qty: 0 other - see incident description

Contaminant Qty 1:

Contaminant Unit: other - see incident description

Contaminant Code:

Contaminant Name: **NATURAL GAS (METHANE)** 

Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium: Activity Preceding Spill: Property 2nd Watershed:

Property Tertiary Watershed:

Sector Type:

SAC Action Class: Call Report Locatn Geodata:

System Facility Address:

Time Reported:

Pipeline/Components

TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill

12 of 16 NNW/245.8 76.0 / 3.15 MAIN GARAGE LTD 147 **DTNK** 435 GLADSTONE AV OTTAWA ON K2P 0Y9

# **Delisted Expired Fuel Safety**

**Facilities** 

Instance No: 9734302 **EXPIRED** Status: Max Hazard Rank:

Instance ID:

FS Facility Instance Type:

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1:

TSSA Risk Based Periodic Yn: TSSA Volume of Directives:

TSSA Periodic Exempt: TSSA Statutory Interval:

TSSA Recd Insp Interva: TSSA Recd Tolerance:

TSSA Program Area: TSSA Program Area 2:

Description:

Original Source: **EXP** 

Record Date: Up to May 2013 Expired Date: 12/19/2012 16:51

Order No: 25030300467

Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier:

Item:

Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:

Source:

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
147	13 of 16		NNW/245.8	76.0 / 3.15	Tega Developments Ir 435 Gladstone Ave Re Ottawa ON K2A 1E4		ECA
Approval No Approval Da Status: Record Type Link Source: SWP Area Na Approval Typ Project Type Business Na Address: Full Address Full PDF Line PDF Site Loc	te: e: :: ame: pe: e: e: e: :: k:	1077-8HI 2011-06- Approved ECA IDS	ECA-MUNICIPAL A MUNICIPAL AND F Tega Development 435 Gladstone Ave	PRIVATE SEWAG s Inc. Ref. Plan 4R-216	SE WORKS	BBFTP6-14.pdf	
147	14 of 16		NNW/245.8	76.0 / 3.15	MAIN GARAGE LTD 435 GLADSTONE AV OTTAWA ON		EXP
Inventory No Inventory St. Installation No Capacity: Capacity Uni Tank Type: Manufacture Model:	atus: Year: it:	10902857 EXPIRED 1986 22600			Tank Material: Corrosion Protect: Overfill Protection: Inventory Context: Inventory Item:	Fiberglass (FRP) Fiberglass  FS Liquid Fuel Tank FS LIQUID FUEL TANK	
Description: Previous Fu			2009VBS Diesel				
147	15 of 16		NNW/245.8	76.0 / 3.15	MAIN GARAGE LTD 435 GLADSTONE AV OTTAWA ON		EXP
Inventory No Inventory St. Installation Y Capacity: Capacity Uni Tank Type: Manufacture	atus: Year: it:	10902827 EXPIRED 1986 22600			Tank Material: Corrosion Protect: Overfill Protection: Inventory Context: Inventory Item:	Fiberglass (FRP) Fiberglass  FS Liquid Fuel Tank FS LIQUID FUEL TANK	
Model: Description: Previous Fu			2009VBS Gasoline				
147	16 of 16		NNW/245.8	76.0 / 3.15	MAIN GARAGE LTD 435 GLADSTONE AV OTTAWA ON		EXP
Inventory No Inventory Sta Installation N Capacity: Capacity Uni Tank Type: Manufacture Model: Description:	atus: Year: it: er:	10902842 EXPIRED 1986 22600			Tank Material: Corrosion Protect: Overfill Protection: Inventory Context: Inventory Item:	Fiberglass (FRP) Fiberglass  FS Liquid Fuel Tank FS LIQUID FUEL TANK	

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

Previous Fuel Type: Gasoline

148 1 of 1 WSW/246.5 77.6 / 4.69

**PINC** 

**PINC** 

Order No: 25030300467

Incident Id: Incident No: 1090530

Incident Reported Dt: 4/30/2013 Type: FS-Pipeline Incident

Not Investigated

Status Code:

Tank Status: Task No:

Spills Action Centre:

Fuel Type:

Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt:

Depth:

**Customer Acct Name:** 

Incident Address:

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc:

Damage Reason:

Notes:

PIPELINE HIT 1 1/4"

208 FLORA ST,,OTTAWA,ON,K1R 5R7,CA

Pipe Material: Fuel Category: Health Impact: **Environment Impact:** 

Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG:

Attribute Category: Regulator Location: Method Details:

PIPELINE HIT 1 1/4" 208 FLORA ST,,OTTAWA,ON,K1R 5R7,CA

PIPELINE HIT 1 1/4 149 1 of 1 W/247.1 76.8 / 3.89

ON

Incident Id: Incident No: 1247862 Incident Reported Dt: 9/17/2013

Type: FS-Pipeline Incident

Status Code: Tank Status: Pipeline Damage Reason Est

Task No: Spills Action Centre:

Fuel Type: Fuel Occurrence Tp:

Date of Occurrence:

Occurrence Start Dt: Depth:

Customer Acct Name:

PIPELINE HIT 1 1/4

Incident Address: 482 MCLEOD ST.,,OTTAWA,ON,K1R 5P8,CA

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc:

Damage Reason:

Notes:

482 MCLEOD ST.,,OTTAWA,ON,K1R 5P8,CA

Pipe Material: Fuel Category: Health Impact:

Environment Impact: Property Damage: Service Interrupt: Enforce Policy:

Public Relation: Pipeline System: PSIG:

Attribute Category: Regulator Location: Method Details:

Map Key	Numbe Record		Elev/Diff n) (m)	Site	DB
<u>150</u>	1 of 2	SW/248.8	75.3 / 2.39	1225763 ONTARIO INC. 333 CATHERINE STREET, UNIT 101 OTTAWA ON K1R 5T4	GEN
Generator In	<u>ifo</u>				
Generator N Approval Ye Status: PO Box No: Country: Co Admin: Phone No A	ars:	ON2412100 98,99,00,01		Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code: 9999	
SIC Descript		OTHER SERVIC	CES		
Waste Detail	<u>(s)</u>				
Waste Class Waste Class		264 PHOTOPROCE	SSING WASTES		
<u>150</u>	2 of 2	SW/248.8	75.3 / 2.39	Enviro-Curb Manufacturing Inc. 333 Catherine St Suite 201 Ottawa ON K1R 5T4	SCT
Established: Plant Size (fi Employment	t²):	01-AUG-92			
Details Description: SIC/NAICS C		Chemical (excep 418410	ot Agricultural) and Al	llied Product Wholesaler-Distributors	
Description: SIC/NAICS C		Industrial Machii 417230	nery, Equipment and	Supplies Wholesaler-Distributors	
Description: SIC/NAICS C		Chemical (excep 418410	ot Agricultural) and A	llied Product Wholesaler-Distributors	
<u>151</u>	1 of 4	NW/249.7	75.9 / 3.04	JONDOR HOLDINGS INC CAPITAL 465 GLADSTONE AVE OTTAWA ON K1R 5N7	SCT
Established: Plant Size (fi Employment	t²):	1977 2000 8			
Details Description: SIC/NAICS C		MARKING DEVI	CES		
Description: SIC/NAICS C		COATING, ENG 3479	RAVING AND ALLIE	D SERVICES, NOT ELSEWHERE CLASSIFIED	
<u>151</u>	2 of 4	NW/249.7	75.9 / 3.04	JONDOR HOLDINGS INC. 465 Gladstone Ave	SCT

465 Gladstone Ave Ottawa ON K1R 5N7

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Established: Plant Size (ft Employment	²) <i>:</i>	1977 2000 8			
Details Description: SIC/NAICS C	ode:	Coating, Engraving 332810	, Heat Treating an	d Allied Activities	
Description: SIC/NAICS C	ode:	Office Supplies (ex 339940	cept Paper) Manu	facturing	
<u>151</u>	3 of 4	NW/249.7	75.9 / 3.04	Jondor Holdings Inc Capital Stamping 465 Gladstone Ave Ottawa ON K1R 5N7	SCT
Established: Plant Size (ft Employment	²) <i>:</i>	1977 2000 8			
<u>151</u>	4 of 4	NW/249.7	75.9 / 3.04	Capital Stamp Ltd. 465 Gladstone Ave Ottawa ON K1R 5N7	SCT
Established: Plant Size (ft Employment	²) <i>:</i>	01-AUG-77 2000			
Details Description: SIC/NAICS C	ode:	Office Supplies (ex 339940	cept Paper) Manu	facturing	
Description: SIC/NAICS C	ode:	Office Supplies (ex 339940	cept Paper) Manu	facturing	
Description: SIC/NAICS C	ode:	Coating, Engraving 332810	, Heat Treating an	d Allied Activities	

# Unplottable Summary

Total: 22 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA		Argyle Avenue	Ottawa ON	
CA	City of Ottawa	Gladstone Avenue	Ottawa ON	
CA	City of Ottawa	Gladstone Avenue	Ottawa ON	
CA	City of Ottawa	Gladstone Avenue	Ottawa ON	
CA		Gladstone Avenue	Ottawa ON	
CA	MACDONALD DEVELOPMENT CORP.	BANK ST.	OTTAWA CITY ON	
CA		McLeod Street	Ottawa ON	
CA		Gladstone Avenue	Ottawa ON	
CA		Argyle Avenue	Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON	ARLINGTON AVE.	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	ARLINGTON STREET	OTTAWA CITY ON	
CONV	Taggart Construction Limited	Bank Street	South Ottawa ON	
ECA	City of Ottawa	Gladstone Ave	Ottawa ON	K2G 6J8
ECA	The Corporation of the Town of Iroquois Falls	Argyle Ave	Ottawa ON	P0K 1G0
ECA	The Corporation of the Town of Iroquois Falls	Argyle Ave	Ottawa ON	P0K 1G0
ECA	City of Ottawa	Bank St	Ottawa ON	K2H 5E3
ECA	City of Ottawa	McLeod Street	Ottawa ON	K2G 5K7
EHS		Bank St	Ottawa ON	

EHS		Bank St	Ottawa ON
GEN	Hydro Ottawa Ltd.	Bank St	Ottawa ON
SPL	ESSO PETROLEUM CANADA	BANK STREET SERVICE STATION	OTTAWA CITY ON
SPL		Kent Street near Bank Street	Ottawa ON

# Unplottable Report

Site:
Argyle Avenue Ottawa ON
Database:
CA

Certificate #: 0155-4L5MNQ

Application Year: 00 Issue Date: 6/12/00

Approval Type: Municipal & Private water Status: Approved

Status:ApprovedApplication Type:New Certificate of Approval

Client Name: Corporation of the Regional Municipality of Ottawa-Carleton

Client Address: 111 Lisgar Street

Client City: Ottawa
Client Postal Code: K2P 2L7

Project Description: Construction of a Watermain on Argyle Avenue

Contaminants: Emission Control:

Site: City of Ottawa Database: Gladstone Avenue Ottawa ON CA

 Certificate #:
 3692-6PGP9X

 Application Year:
 2006

 Issue Date:
 5/6/2006

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 Database: Gladstone Avenue Ottawa ON CA

 Certificate #:
 6651-73WP47

 Application Year:
 2007

 Issue Date:
 6/6/2007

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

380

Site: City of Ottawa Database: Gladstone Avenue Ottawa ON CA

Certificate #: 7239-738KJA
Application Year: 2007

erisinfo.com | Environmental Risk Information Services Order No: 25030300467

Issue Date: 6/18/2007

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Site:

Database:

Database:

CA

Order No: 25030300467

Gladstone Avenue Ottawa ON

Certificate #: 4558-4LXLWW
Application Year: 00

Issue Date: 7/5/00

Approval Type: Municipal & Private water

Status: Approved

Application Type: New Certificate of Approval

Client Name: Corporation of the Regional Municipality of Ottawa-Carleton

Client Address: 111 Lisgar Street

Client City: Ottawa
Client Postal Code: K2P 2L7

**Project Description:** Watermains to be constructed on Gladstone Ave. and Percy St. in the City of Ottawa **Contaminants:** 

Site: MACDONALD DEVELOPMENT CORP.

BANK ST. OTTAWA CITY ON

Certificate #:3-1072-88-Application Year:88Issue Date:9/28/1988Approval Type:Municipal sewageStatus:Approved

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

**Emission Control:** 

Site:

McLeod Street Ottawa ON

Database:
CA

Certificate #: 0461-54ATD3

Application Year:01Issue Date:11/9/01

Approval Type: Municipal & Private water

Status: Approved

Application Type: New Certificate of Approval

Client Name: The Corporation of the City of Ottawa

Client Address: 101 Centrepointe Drive

Client City: Ottawa
Client Postal Code: K2G 5K7

Project Description: Watermain construction

Contaminants: Emission Control: Site: Database:

Gladstone Avenue Ottawa ON

Certificate #: 2461-4LXMEM

Application Year: 00 Issue Date: 7/5/00

Approval Type: Municipal & Private sewage

Status: Approved

Application Type: New Certificate of Approval Client Name: Corporation of the City of Ottawa Client Address: 111 Sussex Drive, 7th Floor

Ottawa Client City: Client Postal Code: K1N 5A1

Project Description: Construction of Storm and Sanitary sewers on Gladstone Avenue from Bronson Avenue to Bay Street

Contaminants: **Emission Control:** 

Site: Database: CA

Argyle Avenue Ottawa ON

2785-4LNQUF Certificate #:

Application Year: 00 Issue Date: 7/6/00

Approval Type: Municipal & Private sewage

Status: Approved

Application Type: New Certificate of Approval Corporation of the City of Ottawa Client Name: Client Address: 111 Sussex Drive, 7th Floor

Client City: Ottawa Client Postal Code: K1N 5A1

**Combined Sewers** Project Description:

Contaminants: **Emission Control:** 

R.M. OF OTTAWA-CARLETON Database: Site: ARLINGTON AVE. OTTAWA CITY ON

Certificate #: 3-1593-88-Application Year: 88 Issue Date: 8/30/1988 Municipal sewage Approval Type:

Approved Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code:

**Project Description:** Contaminants: **Emission Control:** 

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

Order No: 25030300467

7-1365-88-Certificate #: Application Year: 88 Issue Date: 8/30/1988 Municipal water Approval Type: Status: Approved

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description:

Contaminants: **Emission Control:** 

Site: **Taggart Construction Limited** 

Bank Street South Ottawa ON

010503

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: On December 3, 2009, Taggart Construction Limited pleaded guilty to one violation under the Ontario Water Resources Act for failing to comply with a Provincial Officer Order to submit weekly water taking records showing

Location: Region:

Ministry District:

daily water taking volumes. The company was contracted to install municipal services for the Findlay Creek Subdivision located on Bank Street in South Ottawa. A ministry inspection of the construction site in the fall of 2007 revealed concerns with water taking activities and a Provincial Officer Order was issued. One of the requirements of the Order, related to keeping accurate water taking records and submitting them to the ministry, was not complied with. The company was charged following an investigation by the ministry's Investigations and

Enforcement Branch and was fined \$5,000 plus victim fine surcharge. The company was given 30 days to pay the

Background:

URL:

**Additional Details** 

**Publication Date:** 

Count:

Act: Provincial Officer Order

Regulation: Section:

Act/Regulation/Section: Provincial Officer Order

Date of Offence: Date of Conviction:

Date Charged: December 3, 2009 Charge Disposition: fine, victim fine surcharge

Fine: \$5,000

Synopsis:

City of Ottawa Site:

Gladstone Ave Ottawa ON K2G 6J8 Database: **ECA** 

Approval No: 3935-98BQWQ **MOE District:** 2013-08-01 Approval Date: City: Approved Status: Longitude: Record Type: **ECA** Latitude:

Link Source: IDS Geometry X: SWP Area Name: Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Business Name: City of Ottawa Address: Gladstone Ave

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1525-95PLKG-14.pdf

PDF Site Location:

Site: The Corporation of the Town of Iroquois Falls

Argyle Ave Ottawa ON P0K 1G0

Database: **ECA** 

Order No: 25030300467

0691-7JLPEE **MOE District:** Approval No: 2008-09-19 Approval Date: City: Longitude: Status: Approved ECA Record Type: Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-Municipal Drinking Water SystemsProject Type:Municipal Drinking Water Systems

Business Name: The Corporation of the Town of Iroquois Falls

Address: Argyle Ave

Full Address: Full PDF Link: PDF Site Location:

Site: The Corporation of the Town of Iroquois Falls

Argyle Ave Ottawa ON P0K 1G0

Database: ECA

6440-7JLPEB Approval No: MOE District: Approval Date: 2008-09-19 City: Status: Approved Longitude: Latitude: Record Type: ECA Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKSBusiness Name:The Corporation of the Town of Iroquois Falls

Address: Argyle Ave

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3197-7GTLKK-14.pdf

PDF Site Location:

Site: City of Ottawa

Bank St Ottawa ON K2H 5E3

ECA

Order No: 25030300467

Database:

Approval No: 0699-D49N2H MOE District: Ottawa

Approval Date: April 18, 2024 City:

Status:ApprovedLongitude:Record Type:ECALatitude:

 Link Source:
 IDS
 Geometry X:
 -8415176.869

 SWP Area Name:
 South Nation
 Geometry Y:
 5672372.244

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: City of Ottawa Address: Bank St

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2206-D3QL9H-14.pdf

PDF Site Location: Bank Street

City of Ottawa, Ontario

Site: City of Ottawa Database: McLeod Street Ottawa ON K2G 5K7 ECA

04C4 54ATD2

Approval No: 0461-54ATD3 **MOE District:** 2001-11-09 Approval Date: City: Approved Status: Longitude: **ECA** Record Type: Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-Municipal and Private Water Works
Project Type: Municipal and Private Water Works

Business Name: City of Ottawa Address: McLeod Street

Full Address: Full PDF Link: PDF Site Location:

Database: Site: **EHS** 

Bank St Ottawa ON

20031121005 Order No:

Status: С

Report Type: **Basic Report** 11/25/03 Report Date: Date Received: 11/21/03

Previous Site Name: Lot/Building Size: Additional Info Ordered:

See Faxed Map Nearest Intersection:

Municipality:

Client Prov/State: ON Search Radius (km): 0.50 -75.654252 X: Y: 45.363635

Site: Database: Bank St Ottawa ON **EHS** 

Order No: 20060427021 Nearest Intersection:

Status: С

Report Type: **Custom Report** 5/5/2006 Report Date: Date Received: 4/26/2006

Previous Site Name: Lot/Building Size: Additional Info Ordered: Municipality:

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

X: -75.670288 Υ: 45.364953

Site: Hydro Ottawa Ltd. Database: Bank St Ottawa ON **GEN** 

Generator Info

Generator No: ON8798860 Approval Years: 03,04

Status: PO Box No: Country: Co Admin:

Phone No Admin: SIC Description:

Choice of Contact: Contaminated Fac: MHSW Facility:

SIC Code:

Site: ESSO PETROLEUM CANADA

BANK STREET SERVICE STATION OTTAWA CITY ON

147934 Ref No: Year:

Incident Dt: 10/16/1997

Dt MOE Arvl on Scn:

MOE Reported Dt: 10/16/1997

Dt Document Closed:

Site No:

MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: **OTTAWA CITY** 

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Municipality No: 20101 Nature of Damage:

Database:

SPL

Order No: 25030300467

Discharger Report: Material Group: Impact to Health: Agency Involved:

Easting:

**Entity Operating Name:** 

Client Name: Client Type: Source Type:

Incident Cause:

PIPE/HOSE LEAK

Incident Preceding Spill:

Incident Reason: DAMAGE BY MOVING EQUIPMENT

ESSO SERVICE STATION: 40 L GASOLINE TO GROUND Incident Summary:

**Environment Impact:** NOT ANTICIPATED

Health Env Consequence:

Nature of Impact: Contaminant Qty: Contaminant Qty 1: **Contaminant Unit:** Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

LAND Receiving Medium:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type:

SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

Ref No:

System Facility Address:

Database: Site: Kent Street near Bank Street Ottawa ON

Municipality No:

Material Group:

Impact to Health:

Agency Involved:

Nature of Damage:

Discharger Report:

5751-ABLQJZ

Order No: 25030300467

Year: Incident Dt: 2016/07/06

Dt MOE Arvl on Scn:

2016/07/06 MOE Reported Dt:

Dt Document Closed:

Site No: NA MOE Response: No

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

CB in Roadway<UNOFFICIAL> Site Name: Site Address: Kent Street near Bank Street

Site Region:

Site Municipality: Ottawa

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

5029483 Northing: Easting: 445423

**Entity Operating Name:** 

Client Name: Client Type: Source Type: Incident Cause:

Operator/Human error Incident Preceding Spill:

Incident Reason: Maintenance

Incident Summary: Ottawa: 45 kgs Aggregate to CB. Cntd, clnd.

**Environment Impact:** Health Env Consequence:

Nature of Impact:

Contaminant Qty: 45 kg Contaminant Qty 1: 45

**Contaminant Unit:** kg **Contaminant Code:** 99

Contaminant Name: SAND/GRAVEL

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Surface Water

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Miscellaneous Communal

SAC Action Class: Land Spills

Call Report Locatn Geodata: Time Reported:

System Facility Address:

Order No: 25030300467

# 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

AGR

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.\*

Government Publication Date: Sept 2002\*

Aggregate Inventory:

Provincial AGR

This database of licensed and permitted pits and quarries is maintained by the Ontario Ministry of Natural Resources and Forestry (MNRF), as regulated under the Aggregate Resources Act, R.S.O. 1990. Aggregate site data has been divided into active and inactive sites. Active sites may be further subdivided into partial surrenders. In partial surrenders, defined areas of a site are inactive while the rest of the site remains active.

Government Publication Date: Up to Nov 2024

#### **Abandoned Mine Information System:**

Provincial

AMIS

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Government Publication Date: 1800-Apr 2024

#### Anderson's Waste Disposal Sites:

Private

ANDR

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

#### Aboveground Storage Tanks:

Provincial

**AST** 

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

#### **Automobile Wrecking & Supplies:**

Private

AUWR

Order No: 25030300467

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

Government Publication Date: 1999-Apr 30, 2024

Borehole: Provincial BORE

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011\*

Dry Cleaning Facilities: Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2022

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

#### **Chemical Manufacturers and Distributors:**

Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 31, 2020

<u>Chemical Register:</u> Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Government Publication Date: 1999-Apr 30, 2024

#### **Compressed Natural Gas Stations:**

Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 -May 2024

#### **Inventory of Coal Gasification Plants and Coal Tar Sites:**

Provincial COAL

Order No: 25030300467

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-Dec 2024

Certificates of Property Use:

Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994 - Dec 31, 2024

<u>Drill Hole Database:</u>

Provincial DRL

The Ontario Drill Hole Database (ODHD) is offered by the Province of Ontario's Ministry of Mines. The dataset contains information for over 164,000 percussion, overburden, sonic and diamond-drill holes. The presence of assay results with cutoff values for gold, silver, copper, zinc, lead, nickel and platinum group elements is noted. Drill hole data are compiled from assessment files that have been submitted to the ministry in accordance with the Ontario Mining Act (OMA). Source assessment file numbers are captured for cross reference with the Ontario Assessment File Database (OAFD). Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Aug 2024

Delisted Fuel Tanks:

Provincial DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Oct 2023

#### **Environmental Activity and Sector Registry:**

Provincial EASR

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

Government Publication Date: Oct 2011-Dec 31, 2024

Environmental Registry:

Provincial EBR

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994 - Dec 31, 2024

#### **Environmental Compliance Approval:**

Provincial FCA

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-Dec 31, 2024

#### **Environmental Effects Monitoring:**

Federal

EEM

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007\*

ERIS Historical Searches:

Private EHS

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Aug 31, 2024

#### **Environmental Issues Inventory System:**

Federal

EIIS

Order No: 25030300467

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 al Resources by Order-In-Council (O

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: Apr 30, 2022

#### **Environmental Penalty Annual Report:**

Provincial

**EPAR** 

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2023

#### List of Expired Fuels Safety Facilities:

Provincial

EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Federal Convictions: Federal FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007\*

#### Contaminated Sites on Federal Land:

Federal

-CS

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-Nov 2024

#### Fisheries & Oceans Fuel Tanks:

Federal

FOFT

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

Government Publication Date: 1964-Sep 2019

#### Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

FRST

Order No: 25030300467

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: Oct 31, 2021

For Formical FST Provincial FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Fuel Storage Tank - Historic: Provincial FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010\*

#### Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Nov 30, 2022

#### **Greenhouse Gas Emissions from Large Facilities:**

Federal

**GHG** 

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO2 eq).

Government Publication Date: 2013-Apr 2024

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 in a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: 31 Oct, 2023

#### **Landfill Inventory Management Ontario:**

Provincial

LIMO

Order No: 25030300467

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Mar 31, 2022

Canadian Mine Locations:

Private MINE

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009\*

Mineral Occurrences:

Provincial MNR

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Feb 2024

#### National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994\*

Non-Compliance Reports:

Provincial

NCPL

The Ministry of the Environment Conservation and Parks (MECP) 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. MECP publicly releases the Environmental Compliance Report (ECR) on the Ontario Data Catalogue. In Ontario, all facilities with regulated wastewater discharges or air emissions under the Ontario Water Resources Act and the Environmental Protection Act must monitor and report any cases where approved operating limits have been exceeded.

Government Publication Date: Dec 31, 2023

#### National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001\*

#### National Defense & Canadian Forces Spills:

Federal

NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Nov 2023

#### National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

\*Government Publication Date: 2001-Apr 2007\*\*

## National Energy Board Pipeline Incidents:

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Dec 31, 2024

#### National Energy Board Wells:

Federal

NEBP

Order No: 25030300467

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

JFFS.

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

NPR2

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of pollutant releases (to air, water and land), disposals, and transfers for recycling. The inventory, managed by Environment and Climate Change Canada, tracks over 300 substances. Under the authority of the Canadian Environmental Protection Act (CEPA), owners or operators of facilities that meet published reporting requirements are required to report to the NPRI.

Government Publication Date: Feb 2024

#### National Pollutant Release Inventory - Historic:

Federal

**NPRI** 

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances. This data holds historic records; current records are found in NPR2.

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-May 31, 2024

Ontario Oil and Gas Wells:

Provincial OOGW

In 1998, the Ministry of Natural Resources (MNR) handed over to the Ontario Oil, Gas and Salt Resources (OGSR) 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 includes well owner/operator, location, permit issue date, and well cap date, license number, 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 provided for each well record.

Government Publication Date: 1800-Aug 2024

#### **Inventory of PCB Storage Sites:**

Provincial

OPCB

Order No: 25030300467

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders:

Provincial ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994 - Dec 31, 2024

<u>Canadian Pulp and Paper:</u>
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-Dec 31, 2024

Ontario PFAS Spills: Provincial PFAS

This specific list of spills includes those incidents where one or more of the listed contaminants are identified in the PFAS Structure List and/or PFAS Chemicals Without Explicit Structure List made available by the United States Environmental Protection Agency (US EPA), is originally sourced from the Ministry of the Environment, Conservation and Parks spills related data. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Jun 2024; Aug 2024; Oct-Nov 2024

#### NPRI Reporters - PFAS Substances:

Federal

PFCH

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per - and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This listing of PFAS substance reporters includes those NPRI facilities that reported substances that are found in either: a) the Comprehensive Global Database of PFASs compiled by the Organisation for Economic Co-operation and Development (OECD), b) the US Environmental Protection Agency (US EPA) Master List of PFAS Substances, c) the US EPA list of PFAS chemicals without explicit structures, or d) the US EPA list of PFAS structures (encompassing the largest set of structures having sufficient levels of fluorination to potentially impart PFAS-type properties).

Government Publication Date: Feb 2024

#### Potential PFAS Handlers from NPRI:

Federal

PFHA

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Perand polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This list of potential PFAS handlers includes those NPRI facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used, or released by the facility - these are facilities that potentially handle PFAS based on their industrial profile.

Government Publication Date: Feb 2024

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: Feb 28, 2021

#### Potential PFAS Handlers from EASR:

Provincial

**PPHA** 

The Ontario Environmental Activity and Sector Registry (EASR), described in Ontario Regulation 245/11, allows businesses with less complex operations - and hence not requiring an Environmental Compliance Approval - to register their activities with the Ontario Ministry of the Environment, Conservation and Parks (MECP). This list of potential PFAS handlers includes those EASR facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used.

Government Publication Date: Jun 30, 2024

### Private and Retail Fuel Storage Tanks:

Provincial

PRT

Order No: 25030300467

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996\*

Permit to Take Water:

Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994 - Dec 31, 2024

#### Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up. RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09). The Government of Ontario states that it is not responsible for the accuracy of the information in this Registry.

Government Publication Date: 1997-Sept 2001, Oct 2004-Jan 2025

Retail Fuel Storage Tanks:

Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Apr 30, 2024

#### Scott's Manufacturing Directory:

Private

SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011\*

Ontario Spills:

Provincial SPL

List of spills and incidents made available by the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Jun 2024; Aug-Nov 2024

#### Wastewater Discharger Registration Database:

Provincial

SRDS

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation, Mining, Petroleum Refining, Organic Chemicals, Inorganic Chemicals, Pulp & Paper, Metal Casting, Iron & Steel, and Quarries.

Government Publication Date: 1990-Dec 31, 2021

#### Anderson's Storage Tanks:

rivate

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

Order No: 25030300467

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970 - Apr 2024

#### Variances for Abandonment of Underground Storage Tanks:

Provincial

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

#### Waste Disposal Sites - MOE CA Inventory:

Provincial

**WDS** 

VAR

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 - Dec 31, 2024

#### Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial WDSH

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990\*

#### Water Well Information System:

Provincial

WWIS

Order No: 25030300467

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Dec 31 2023

# **Definitions**

<u>Database Descriptions:</u> This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

<u>Detail Report</u>: 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.

<u>Distance:</u> The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

<u>Direction</u>: 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.

<u>Map Key:</u> 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.'

<u>Unplottables:</u> 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.

Order No: 25030300467

# Appendix D

Ministry of Environment, Conservation and Parks – Freedom of Information (FOI)

Response

# Ministry of the Environment, Conservation and Parks

Corporate Services Branch 40 St. Clair Avenue West Toronto ON M4V 1M2

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

Direction des services ministériels 40, avenue St. Clair Ouest Toronto ON M4V 1M2



April 1, 2025

Luke Lopers Lopers & Associates 30 Lansfield Way Ottawa, Ontario K2G 3V8 luke@lopers.ca

Dear Luke Lopers:

RE: MECP FOI A-2025-01474, Your Reference LOP25-038A - Decision Letter

This letter is in response to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to:

506, 508, 510, and 512 Kent Street, Ottawa

Timeframe: January 1st, 1976 to March 5th, 2025

After a thorough search through the ministry files, no records were located responsive to your request. The official responsible for making the access decision on your request is the undersigned. This file is now closed.

You may request a review of my decision within 30 days from the date of this letter by contacting the Information and Privacy Commissioner/Ontario at http://www.ipc.on.ca. Please note there may be a fee associated with submitting the appeal.

If you have any questions, please contact Su Langdon at 647-274-9177 or susan.langdon@ontario.ca.

Yours truly,

Su Langdon

for Josephine DeSouza Manager, Access and Privacy Office

# Appendix E

City of Ottawa Historic Land Use Inventory (HLUI)



File Number: D06-03-25-0024

D06-03-25-0024 April 09, 2025

Luke Lopers 12712610 Canada Inc

Sent via email Luke@lopers.ca

Dear Luke Lopers,

**Re: Information Request** 

506 Kent Street Ottawa, Ontario ("Subject Property")

# **Internal Department Circulation:**

The Planning, Infrastructure and Economic Development Department has the following information in response to your request for information regarding the Subject Property:

- **Environmental Remediation Unit:** The City's Environmental Remediation Unit (ERU) does not have any environmental records for this property.
- Ottawa Public Health Environmental Health: all public inspection results are publicly available on the Ottawa Public Health website: <a href="https://www.ottawapublichealth.ca/en/public-health-services/public-health-inspections.aspx">https://www.ottawapublichealth.ca/en/public-health-services/public-health-inspections.aspx</a>
- **Sewer Use Program:** No records found for this property.
- Solid Waste Services: No records found for this property.

## **Documents Provided:**

# **HLUI Summary Report and HLUI Map**

The HLUI Summary Report Excel spreadsheet identifies HLUI area, point and line features within 250 metres of the Subject Property, as shown on the provided HLUI Map PDF. Within 500 metres of the Subject Property, landfills and Environmental Risk Management Area (ERMA) are also identified if applicable.

For more information on how to interpret the HLUI data identified in the attached excel sheet ('ADDRESS – HLUI Summary report.xlsx'), please refer to the <u>Overview and User Guide</u>."

# Additional information may be obtained by contacting:

# **Ontario's Environmental Registry**

The Environmental Registry found at <a href="https://ero.ontario.ca/">https://ero.ontario.ca/</a> contains "public notices" about environmental matters being proposed by all government ministries covered by the Environmental Bill of Rights. The public notices may contain information about proposed new laws, regulations, policies and programs or about proposals to change or eliminate existing ones. By using keys words i.e. name of proponent/owner and the address one can ascertain if there is any information on the proponent and address under the following categories: Ministry, keywords, notice types, Notice Status, Acts, Instruments and published date (all years).

# The Ontario Land Registry Office

Registration of real property is recorded in the Ontario Land Registry Office through the Land Titles Act or the Registry Act. Documents relating to title and other agreements that may affect your property are available to the public for a fee. It is recommended that a property search at the Land Registry Office be included in any investigation as to the historic use of your property. The City of Ottawa cannot comment on any documents to which it is not a party.

Court House 161 Elgin Street 4th Floor Ottawa ON K2P 2K1 Tel: (613) 239-1230

Fax: (613) 239-1422

### **Ottawa Public Health**

Ottawa Public Health inspects many different types of establishments. To view inspection results, please visit the Ottawa Public Health website: <a href="Public Health Inspections - Ottawa">Public Health</a> Public Health

Please note that Ottawa Public Health is not the lead agency on land use contamination in the City of Ottawa – contact the Ministry of Environment Conservation and Parks (MECP) for further information.

Please note, as per the HLUI Disclaimer, that the information contained in the HLUI database has been compiled from publicly available records and other sources of information. The HLUI may contain erroneous information given that the records used as sources of information may be flawed. For instance, changes in municipal addresses over time may introduce error. Accordingly, all information from the HLUI database 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.

Furthermore, the HLUI database and the results of this search in no way confirm the presence or absence of contamination or pollution of any kind. This information is provided on the assumption that it will not be relied upon by any person for any purpose whatsoever. The City of Ottawa denies all liability to any persons attempting to rely on any information provided from the HLUI database.

Please note that in responding to your request, the City of Ottawa does not guarantee or comment on the environmental condition of the Subject Property. You may wish to contact the Ontario Ministry of Environment and Climate Change for additional information.

If you have any further questions or comments, please contact HLUI@ottawa.ca.

Sincerely,

## **Harnay Toor**

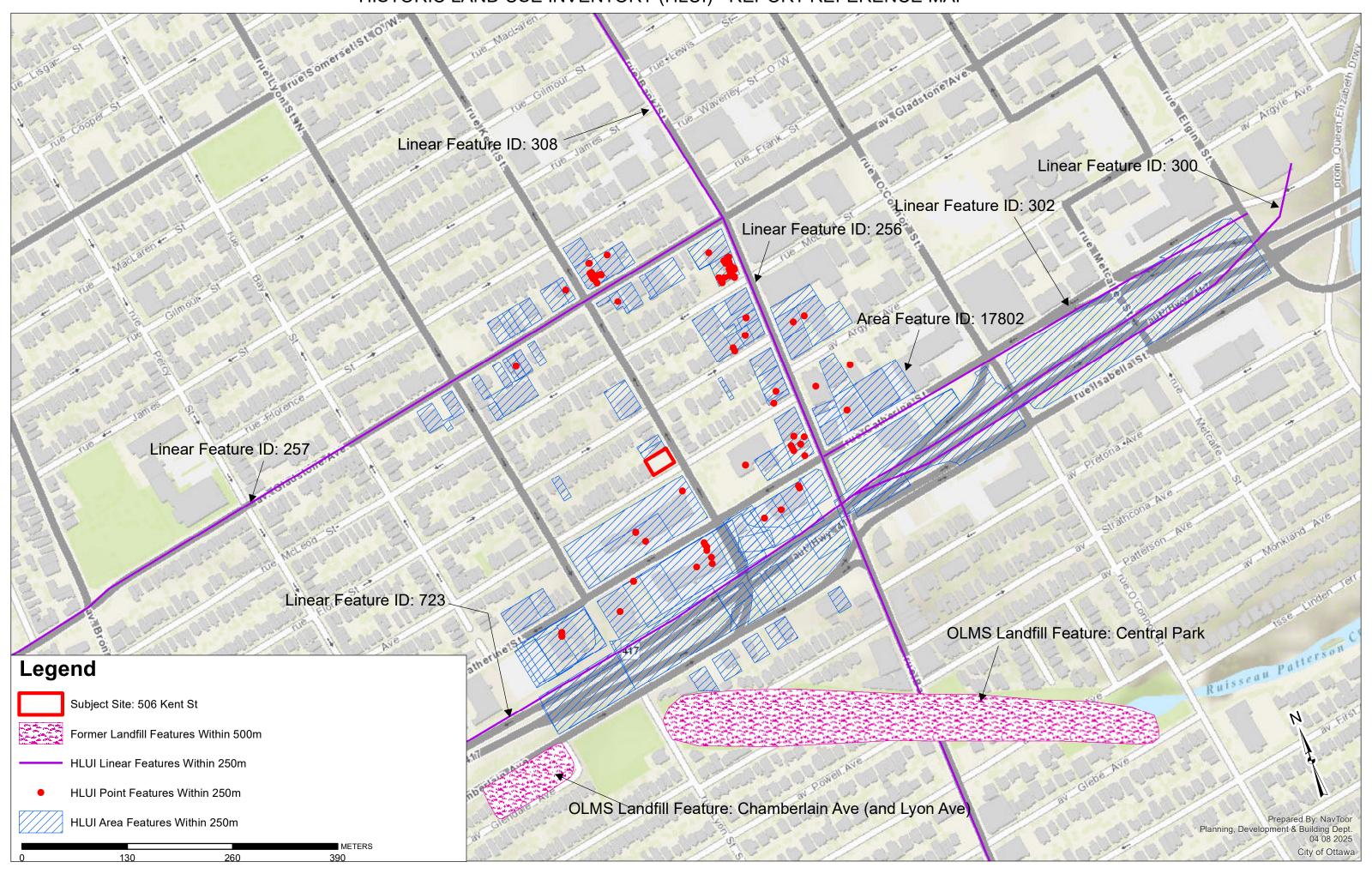
Student Planner
Development Review
Planning, Development and Building Services Department

Enclosures: (2)

- 1. HLUI Map
- 2. HLUI Summary Report

cc: File no. D06-03-25-0024

# HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP



OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
180	OTTAWA BUS CENTRAL STATION INC	Transportation and warehousing	2012-ES	2012		265	CATHERINE	ST	41220518	488490		
297	ECO-ONE	Administrative and support, waste management and remediation services	2006-ES	2006		465	MCLEOD	ST	41200337	562210		
703	UNNAMED MACHINE SHOP	Machine Shop Industry	1912-FIP-145-494B; 1921-M; 1922-FIP- 145-494	1912-1922	c. 1922	8	CHAMBERLAIN	AVE	41340356	332710; 333619; 336310; 336350		
775	BARRETT BROTHERS	Lumber and Building Materials, Wholesale	1901-FIP-KeyPlan; 1912-FIP-73-464, 491, 493; 1920-1964-M; 1922-FIP-73- 464-491-493; 1948-FIP-132-464; 1948- FIP-132-491; 1956-FIP-132-464; 1956- FIP-132-491; 1958-1965-S	1912-1965	c. 1912- 1922; c. 1912-1965	265	CATHERINE	ST	41220408	321111; 321112; 321215; 321911; 321919; 321920; 321992; 337110; 412110; 416310; 416320; 416340; 419120; 444110; 444120; 444190; 454310	265 to 369; FIP1922 - lists @ #252-262 M. 19498/49- lists John Heney& Son Ltd (coal pile) Sash and Door, Storage, Drive Shed, Wood Shavings	
1302	SIMMONS PRINTING COMPANY	Commercial Printing Industries	1920-M	1920		519	BANK	ST	41230007			
1926	M X PETROLEUM INC	Motor Vehicle Repair Shops	1998-SC	1998		235	CATHERINE	ST	41220200			
1946	THE CANADA CHINA NEWS	Combined Publishing and Printing Industries	1998-SC; 2001-ES	1998-2001		240	CATHERINE	ST	41220636			
2726	FUMETTES LIMITED	Other Chemical Products Industries	1940-M	1940	c. 1940	255	ARGYLE	AVE	156230000	325520; 325910; 325920		
2772	GINN PHOTOGRAPHIC COMPANY	Platemaking, Typesetting and Bindery Industry	1998-SC; 2000-PID	1998-2000	c. 1998; c. 2000	205	CATHERINE	ST	41230006	323120; 443130; 812921; 812922	Suite 100	

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
2835	TYSICK PLUMBING & HEATING	Highway and Heavy Construction	2005-SelectPhone	2005	c. 2005	500	GLADSTONE	AVE	41200328	238210; 238220; 238910		
2848	CANADA ATLANTIC RAILWAY (GRAND TRUNK RAILWAY)	Railway Transport and Related Service Industries, Railway Station, Car Building Shops & Coal Bins	1887-Topo; 1900-M; 1901-FIP; 1910-M; 1912-FIP-74-493; 1912-FIP-75-497; 1920-M; 1921-M; 1922-FIP-74-494A; 1922-FIP-75-497; 1930-M; 1940-M; 1948-FIP-133-493; 1948-FIP-137-497; 1948-M; 1950-M; 1955-M; 1956-FIP-133-493	1887-1956	c. 1900; c. 1910-1920; c. 1912- 1956	0	CATHARINE	ST	41230065	482112; 482113; 482114; 483116; 485110; 485210; 485410; 485510; 485990; 487110; 488210; 488990; 493120; 493130; 493190	It takes up the area between Isabella and Catherine, south west from Elgin and the Driveway to O'Connor. Grand Trunk Railway bought by CNR in 1925. CNR also listed with an address on Bank St.(556 Bank St.); - wood working, car building shop/office,large coal bin and cattle pens Also listed with a*	
2851	THE PRINTING HOUSE	Printing	1990-CD	1990	CD 1990	523	BANK	ST	41230007			
3171	PETER TYERS PRODUCTIONS	Combined Publishing and Printing Industries	2001-ES	2001	c. 2001	333	CATHERINE	ST	41220433	511110		
3508	NIJJAR JASVINDER SINGH	Motor Vehicles, Wholesale	2005-PropertyAssessment	2005	c. 2005	474	GLADSTONE	AVE	41200357	811111; 811112; 811119; 811121; 811199		
3511	HURD'S GARAGE	Motor Vehicle Repair Shops	1948-FIP-129-377; 1948-M; 1956-M; 1960-M	1948-1960	c. 1948- 1960	478	GLADSTONE	AVE	41200358	811112; 811119; 811121		
4041	P O'BRIEN MECHANICAL SERVICE LIMITED	Highway and Heavy Construction	2001-ES; 2005-SelectPhone; 2006-ES	2001-2006	c. 2001; c. 2005	44	CHAMBERLAIN	AVE	41340130	238210; 238220; 238910; 811111		
4078	TWINN PEST CONTROL (ONTARIO) INC	Services to Buildings and Dwellings	1980-М	1960-1980	c. 1980	56	CHAMBERLAIN	AVE	41340133	561710; 561721; 561791; 561799		
4154	B F GOODRICH CANADA LIMITED	Motor Vehicle Repair Shops	1948-FIP-131-166; 1949-M; 1956-FIP- 131-466; 1957-M; 1960-M; 1970-M; 1980-M	1901-1980	c. 1948 - 1957	464	BANK	ST	41220064	811112; 811119; 811121	FIP1912, FIP1922 - vacant lot M. 1949 - listed as Hughes Appliances Ltd.	

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
4200	HAY JOHN AND CO LIMITED	Hardware, Tool and Cutlery Industries	1940-M	1940	c. 1940	234	CATHERINE	ST	41220636	332510; 333511; 333519		
4382	THE GARAGE	Motor Vehicles, Wholesale	2001-ES; 2005-SelectPhone; 2006-ES; 2012-ES; 2017-SalesGenie	2001-2017	ES 2001; ES 2006; ES 2012	280	CATHERINE	ST	41220519	811111		
4425	CITY OF OTTAWA WATER DEPT	General Administrative Services	1960-М	1960-1980	c. 1960	600	LYON	ST	41220522	221310; 913910		
4426	DOMINION MANUFACTURERS LIMITED	Coffin and Casket Industry	1948-FIP-132-489; 1949-M; 1956-FIP- 132-489; 1956-M	1912-1956	c. 1948- 1956	0	CATHERINE	ST	41220522	333920	316 to 320	
4427	RENTAL SERVICE CORPORATION OF CANADA LIMITED	Machinery and Equipment Rental And Leasing Service	2000-PID	2000	c. 2000; c. 2001; c. 2003	320	CATHERINE	ST	41220522	532410; 532490		
4542	HOWARD AND SMITH	Jewellery and Precious Metal Industries	1900-M; 1910-M; 1920-M	1910-1920	c. 1910- 1920	5	ARLINGTON	ST	41220199	331490	Company not in existence in 1930, 1940, 1950.	
4824	CARSWELL FURNACES LIMITED	Plumbing, Heating and Air Conditioning, Mechanical Work	1958-M; 1958-S; 1961-M; 1961-S	1958-1965	c. 1958- 1961	29	CHAMBERLAIN	AVE	41220533	238220; 333310; 333413; 333416		
4953	HARDWARE & MACHINERY SUPPLY CO	Petroleum Products, Wholesale	1949-1956-M	1949-1956			ISABELLA	ST	41220640		historical street current HWY 417	
5047	BUILDERS WHOLESALE SUPPLIES	Lumber and Building Materials, Wholesale	1948-1956-M; 1956-FIP-132-491	1948-1956		105	CHAMBERLAIN	ST	41220640			
5280	RED INDIAN SERVICE STATION	Gasoline Service Stations	1922-1956-M; 1934-M; 1940-M	1922-1956		450	BANK	ST	41190265			

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
5281	MG HOOPLE SERVICE STATION	Gasoline Service Stations	1940-1950-M	1940-1950		450	BANK	ST	41190265			
17304	QUEEN CITY OIL CO	Petroleum Products, Wholesale	1900-M; 1901-FIP-64-784	1900-1910		556	BANK	ST	41220640		historical street current HWY 417	
17307	CITY ASPHALT PLANT	Asphalt Plant	1912-FIP-73-489; 1912-FIP-73-490; 1920-M; 1922-FIP-73-489; 1922-FIP-73- 490; 1922-M; 1930-M; 1940-M; 1948- FIP-132-489; 1948-FIP-132-490; 1949- M; 1950-M; 1956-FIP-132-489; 1956- M; 1960-M; 1970-M; 1988-Intera; FIP1956-132-490		c. 1912- 1970; c. 1922-1956	61	CHAMBERLAIN	AVE	41220640	238390; 238910; 238990; 324121; 332710; 333619; 336310; 336350; 811112; 811119; 811121; 913910	yard fills center of property - materials & lumber in open piles in yard - M. 1949 & 1960 - lists Sanitation @ #82 Chamberlain; 80 - 86 - 'FIP1912 - vacant lots 9 buildings include; offices, storage, garages, auto repair garage, machine shop, carpentry shop, paint shop	2 oil tanks (rectangular), not noted above or below ground (1956, 1948) 6 oil tanks, (FIP1922), not noted under/above ground
17747	SHAMAR MAINTENANCE INC	Administrative and support, waste management and remediation services	2001-ES; 2006-ES			485	BANK	ST	41230003	561722		
17748	SILVERTRUST COMMUNICATIONS	Information and cultural industries	2001-ES; 2006-ES			485	BANK	ST	41230003	512110		
9	BELLHOUSE, DILLON & CO ASPHALT & PAVING	Other Petroleum and Coal Products Industries	1922-FIP-74-493	1900-1950	c. 1922	234	CATHERINE	ST	41220636	238390; 238990; 324121	Extends from corner to 250 Catharine St. & south to the railway.	1, above ground, oil, capacity not given
43	D O'CONNOR JR	Lumber Yard, Sawmill, Planing Mill and Shingle Mill Products Industries	1912-FIP-73-493	1912-1920	c. 1912	258	CATHERINE	ST	41220518	321111; 321112; 321215; 321911; 321919; 321920; 321992; 337110	258 to 264	
340	CANADA CHINA NEWS THE	Information and cultural industries	2001-ES	2001		240	CATHERINE	ST	41220636	511110		
806	BANK ST ESSO	Other/Gas Station	2001-ES; 2005-SelectPhone; 2012-ES	2001-2012	ES 2001; ES 2012	450	BANK	ST	41190265	447110		

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
807	J & H M MACDONALD GARAGE	Gasoline Service Stations	1910-M; 1912-FIP-66-465; 1920-M; 1922-FIP-66-465; 1930-M; 1940-M; 1948-FIP-131-465; 1949-M; 1950-M; 1956-FIP-131-465	1910-1956	c. 1910; c. 1922-1956	448	BANK	ST	41190265	447110; 447190; 488410; 811112; 811119; 811121; 811199		FIP1922 -One UST, gasoline, 920 gallons, FIP1948, FIP1956 -Four USTs
1263	VELVET TOUCH OF OTTAWA	Household Furniture Stores	1980-M	1980		335	CATHERINE	ST	41220433			
1575	DOMESTIC SERVICE STATION	Gasoline Service Stations	1930-М	1930		234	CATHERINE	ST	41220636			
1748	RUSSELL CUTTS AUTO GARAGE	Motor Vehicle Repair Shops	1956-M	1956		480	GLADSTONE	AVE	41200358			
1795	ARLINGTON TIRE SHOP	Other Rubber Products Industries	1922-FIP-66-467; 1957-M	1922-1957		510	BANK	ST	41220199			
1947	R B T PRINTING LTD	Commercial Printing Industries	1980-M	1980		479	BANK	ST	41230003			
1954	A RENTALEX	Machinery and Equipment Rental and Leasing Service	2001-ES	2001		320	CATHERINE	ST	41220522	532410		
2727	NORBORD ENTERPRISES LIMITED	Recreational Vehicle Dealers (Where Servicing Is Present)	1970-M	1970	c. 1970	267	ARGYLE	AVE	156230000	811490		
2887	CAMEX PRECISION CAMERA REPAIR	Electrical and Electronic Machinery, Equipment And Supplies, Wholesale	2001-ES	2001	c. 2001	525	BANK	ST	41230007	811210		
2915	HANCOCK TIRE TREAD CO	Other Rubber Products Industries	1948-FIP-131-465; 1950-M; 1956-FIP- 131-465; 1957-M; 1958-M; 1958-S; 1960-M; 1961-M; 1961-S; 1964/1965- S; 1964-M; 1970-M; 1980-M; 1998-SC	1930-1998	c. 1930; c. 1948-1957; c. 1958- 1970; c. 1980; c. 1998	426	GLADSTONE	AVE	41190241	322220; 326210; 326290; 339110; 339990; 415210; 415290; 811112; 811119; 811121	FIP1912, FIP1922 - listed as a residence Tire Industry - Warehouse & Repairs 1930 - Detroit Motors - auto repairs	

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
3005	LEONARD HOLLAMBY WELDING	Other Machinery and Equipment Industries	1948-FIP-131-381; 1949-M; 1956-FIP- 131-381; 1957-M; 1960-M; 1970-M; 1980-M; 1998-SC	1960-1998	c. 1960- 1980; c. 1998	417	GLADSTONE	AVE	41190182	332991; 333110; 333120; 333130; 333210; 333220; 333291; 333299; 333611; 333910; 335990; 336120; 336211; 336510; 488410; 811112; 811119; 811121; 811411	Gladstone was previously called Ann	
3128	THE PRITCHARD-ANDREWS COMPANY OF OTTAWA LTD	Engraving and Rubber Stamps	1960-M; 1970/71-S; 1970-M; 1971-M; 1980-M; 1990-CD	1960-1990	CD 1990	486	GLADSTONE	AVE	41200410		Production of Marking Devices of all Types.	
3424	CENTURY MOTORS USED CARS	Motor Vehicle Repair Shops	1956-FIP-129-3-377	1901-1956	c. 1956	451	GLADSTONE	AVE	41200266	811112; 811119; 811121		
3507	APPLE AUTO GLASS	Lumber and Building Materials, Wholesale	2005-SelectPhone	2005	c. 2001; c. 2005	474	GLADSTONE	AVE	41200357	444120; 811121		
4038	CLONES SOCIETY THE	Electrical and Electronic Machinery, Equipment And Supplies, Wholesale	2001-ES	2001	c. 2001	30	CHAMBERLAIN	AVE	41340128	443120		
4043	SOROKA CONTRACTING INC	Lumber and Building Materials, Wholesale	2001-ES; 2005-SelectPhone	2005	c. 2001; c. 2005	44	CHAMBERLAIN	AVE	41340130	236210; 236220; 444120		
4193	AXLE AUTOMOTIVE INC		2016-PID	2016	PID2016	410	GLADSTONE	AVE	41190244	<null></null>	;	
4208	CAPITAL MOTORS OF OTTAWA LIMITED	Gasoline Service Stations	1930-M	1900-1950	с. 1930	485	BANK	ST	41230003	447110; 447190; 811199	485 - 489	
4289	CBM ELEVATOR LIMITED	Other Trade Work	2003-PID	2003	c. 2003	258	ARGYLE	AVE	41230023	238291		

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
4385	TANNIS CASH AND CARRY	Ice Cream, Ice Cream Products, Desserts (Frozen), Tobacco Products, Confectionery, Paper Products, Food Products	2004-GWStudy	1948	GW Study 2004 Scotts				41220520	413120	288 Catherine St	
4582	WEAR ELSE LAUNDROMAT AND CAFE	Laundries and Cleaners	1998-SC	1998	c. 1998	512	BANK	ST	41220200	561740; 812310; 812320; 812330		
5011	MCLEOD BROTHERS (1948)	Motor Vehicle Repair Shops	1948-M	1948		231	CATHERINE	ST	41220638			
5012	SAM HALLIDAY AUTO REPAIR GARAGE (1912)	Motor Vehicle Repair Shops	1910-1920-M	1910-1920		231	CATHERINE	ST	41220638			
5044	ROSS W O'HARA	Motor Vehicle Repair Shops	1920-M	1920		223	CATHERINE	ST	41220638			
5085	SCOTTY'S GARAGE	Motor Vehicle Repair Shops	1960-M	1960		223	CATHERINE	ST	41220638			
5370	TRI-GRAPHIC PRINTING CO LIMITED	Commercial Printing Industries	1970-M	1960-1980	c. 1970	235	CATHERINE	ST	41220638	323114; 323115; 323116; 323119		
541	CANE'S CAR SERVICE	Gasoline Service Stations	1950-M; 1960-M; 1970-M	1950-1970	c. 1950; c. 1970	390	MCLEOD	ST	156550000	447110; 447190; 811112; 811119; 811121; 811199	- Welch & Johnston Ltd. likely changed address to 400 in 1980	
542	400 MCLEOD INC	Motor Vehicle Repair Shops	2005-PropertyAssessment	2005	c. 2005	400	MCLEOD	ST	156550000	811111; 811112; 811119; 811121; 811199		
543	CYCLE SALVAGE	Recreational Vehicle Dealers (Where Servicing Is Present)	1998-SC	1998	c. 1998	400	MCLEOD	ST	156550000	416210; 416390; 811490		

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
704	BERNEY & BLACK	Motor Vehicle Repair Shops	1920-M; 1922-FIP-73-494B; 1930-M; 1940-M; 1948-FIP-136-494; 1948-M; 1950-M	1920-1950	c. 1920; c. 1948; c. 1950	10	CHAMBERLAIN	ST	41340356	811112; 811119; 811121		
741	MIS-CAN-ADA MANUFACTURE CO LIMITED	Small Electrical Appliance Industry	1930-M	1930	c. 1930	0	CHAMBERLAIN	AVE	41220533	331511; 332810; 335210; 335229	41 -43; - Construction, foundry, mechanical & engineering work of all kinds - vaccuum cleaners	
742	HOUSEHOLD LAUNDRY CO	Laundries and Cleaners	1920-M; 1930-M	1920-1930	c. 1920- 1930	0	CHAMBERLAIN	AVE	41220533	561740; 812310; 812320; 812330	31 to 37	
779	SUBWAY SERVICE STATION	Gasoline Service Stations	1940-M	1900-1950	c. 1940	498	BANK	ST	41220630	447110; 447190; 811199		
1158	TAGGART SERVICE STATION	Gasoline Service Stations	1930-M; 1940-M; 1948-FIP-133-468; 1948-FIP-133-493; 1948-M; 1950-M; 1955-M; 1956-FIP-133-493	1900-1956	c. 1930; c. 1940; c. 1948; c. 1948-1956	234	CATHERINE	ST	41220636	447110; 447190; 811112; 811119; 811121; 811199		Two USTs on north corner of property
1224	GLADSTONE	Commercial Printing Industries	1994-PID	1994		430	GLADSTONE	AVE	41190240			
1261	C M S AUTO REPAIR WELDING	Other Machinery and Equipment Industries	1998-SC	1998		417	GLADSTONE	AVE	41190182			
1470	WELCH & JOHNSTON LTD	Gasoline Service Stations	1900-M; 1901-FIP-66-466; 1910-M; 1912-FIP-66-466; 1920-M; 1922-FIP-66- 466; 1930-M; 1940-M; 1948-FIP-131- 466; 1949-M; 1950-M; 1956-FIP-131- 466; 1957-M; 1960-M; 1970-M; 1980- M; 1998-SC	1970		390	MCLEOD	ST	156550000			
1527	J & C LOW	Sawmill, Planing Mill and Shingle Mill Products Industries	1912-M	1912		258	CATHERINE	ST	41220518			
1574	STANDARD PAVING LTD	Other Petroleum and Coal Products Industries	1922-M	1922		234	CATHERINE	ST	41220636			

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
1793	LAKE'S BRAKE SERVICE	Motor Vehicle Repair Shops	1948-M; 1950-M	1948-1950		10	CHAMBERLAIN	ST	41340356			
2690	NA BORDELEAU & SONS LIMITED	Household Furniture Industries	1970-M	1970	c. 1970	0	GLADSTONE	AVE	159110000	337121; 337123; 337126; 337127; 337213; 337214	419 -421	
2733	HERBERT CRAGG & CO	Stamped, Pressed and Coated Metal Products Industries	1930-M	1930	c. 1930	327	CATHERINE	ST	41220434	331490; 332118; 332210; 332431; 332439; 332720; 339910	#NAME?	
2771	DYNOMIGHT CARTOONS	Motion Picture Laboratories and Video Production Facilities	2005-SelectPhone; 2006-ES	2005-2006	c. 2005	205	CATHERINE	ST	41230006	512110		
2884	RANDALL'S PAINTS	Hardware, Paint, Glass and Wallpaper Stores (Paint Storage)	1990-M	1990-1997	c. 1990	525	BANK	ST	41230007	325510; 444130; 444210	1997 - listed at 555 Bank (moved)	
2885	W M R NICHOL	Petroleum Products, Wholesale	1900-M	1900-1950	c. 1900	521	BANK	ST	41230007	412110; 419120; 454310		
2894	AIR COOLED ENGINE PARTS (DIVISION OF ACKLAND LIMITED )	Other Chemical Products Industries	1980-M	1980	c. 1980	474	BANK	ST	41220063	325520; 325910; 325920		
2914	EDWARD W WATT	Petroleum Products, Wholesale	1910-M	1910	c. 1910	426	GLADSTONE	AVE	41190241	412110; 419120; 454310; 482112; 482113; 482114; 483116; 488210		
3172	RIDEAU PUMP OTTAWA LIMITED	Waste Materials, Wholesale	1970-M	1960-1980	c. 1970	339	CATHERINE	ST	41220433	415310; 418110; 418190		
3173	VINCE ELECTRIC	Electrical and Electronic Machinery, Equipment And Supplies, Wholesale	2005-SelectPhone	2005	c. 2001; c. 2005	335	CATHERINE	ST	41220433	238210; 416110		

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
3201	CLASSIC PRINTERS OTTAWA	Commercial Printing Industries	1998-SC	1998	c. 1998	333	CATHERINE	ST	41220433	323114; 323115; 323116; 323119		
3204	KNIGHT COMMERCIAL MAINTENACE	Services to Buildings and Dwellings	2001-ES; 2005-SelectPhone; 2006-ES	2001-2006	c. 2001; c. 2005	333	CATHERINE	ST	41220433	561722; 561799	#201	
3853	HALL'S MOTORS	Motor Vehicle Repair Shops	1950-M	1950	c. 1950	473	GLADSTONE	AVE	41200261	811112; 811119; 811121	rear	
4039	CROWN LAUNDRY	Laundries and Cleaners	1912-FIP-73-494; 1922-FIP-73-494; 1922-M; 1948-FIP-132-494; 1949-M; 1955-M; 1956-FIP-132-494; 1956-M	1912-1956	c. 1912- 1956	0	CHAMBERLAIN	AVE	41340128	561740; 812310; 812320; 812330	30 to 34; M. 1956 - lists 30 - 40 Scarfe & Co. Ltd Ottawa branch paints	
4156	CLEAN-O-MAT LIMITED	Laundries and Cleaners	1960-M; 1970-M	1960-1980	c. 1960; c. 1970-1980	482	BANK	ST	41220065	561740; 812310; 812320; 812330	482-484	
4504	ARMSTRONG INDUSTRIAL SUPPLIES LIMITED	Other Machinery and Equipment Industries	1998-SC	1998	c. 1998	490	KENT	ST	41220101	332314; 332611; 332991; 333110; 333120; 333130; 333210; 333220; 333291; 333299; 333611; 333910; 335120; 335990; 336120; 336211; 336510		
4547	SILVER AUTOMOTIVE LTD	Motor Vehicles, Wholesale	2001-ES; 2006-ES; 2012-ES	2001-2012	ES 2001; ES 2006; ES 2012	512	BANK	ST	41220200	441120; 447110; 447190; 811111		
4954	RIDEAU DISTRIBUTORS LTD	Petroleum Products, Wholesale	1948-M	1948			ISABELLA	ST	41220640		historical street current HWY 417	
17309	BEACH MOTORS	Battery Service Station	1922-FIP-66-466; 1988-Intera-37	1930		474	BANK	ST				

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
17758	AMERICAN HARDWOOD CO	Sawmill, Planing Mill and Shingle Mill Products Industries	1901-FIP-64-784	1901		260	CATHERINE	ST				
181	EVRIPOS JANITORIAL	Administrative and support, waste management and remediation services	2001-ES; 2006-ES	2001-2006		136	FLORA	ST	41220239	561722		
740	GEORGE P HARRIS LIMITED	Petroleum Products, Wholesale	1940-M; 1948-FIP-132-491; 1949-M; 1950-M; 1956-FIP-132-491; 1956-M	1940-1956	c. 1940- 1956	49	CHAMBERLAIN	ST	41220533	412110; 419120; 454310	FIP1912 - part of McAuliffe Davis Lumber Co. Ltd. property - full lot for address # 49 - fills except for small auto garage (parking) FIP1922 - residence M. 1949 - lists no # after #47 & before #51 NB - block # changed	
1257	DETROIT MOTORS	Other Rubber Products Industries	1930-M	1930		426	GLADSTONE	AVE	41190241			
1303	THE PRINTING HOUSE LTD	Commercial Printing Industries	1980-M; 1994-1997-M; 1994-PID	1980-1997		519	BANK	ST	41230007			
1794	W D MORRIS CO LTD	Lumber and Building Materials, Wholesale	1912-1922-M	1912-1922		265	CATHERINE	ST	41220408			
1832	CUSTOM MUFFLER SERVICE LTD	Motor Vehicle Repair Shops	1970-1980-M	1970-1980		428	KENT	ST	41200267			
1920	HERITAGE AUTO TECH	Gasoline Service Stations	1998-SC	1998			FLORA	ST	41220066			
1945	ALPHATEXT RONALDS PRINTING	Combined Publishing and Printing Industries	1994-PID	1994		240	CATHERINE	ST	41220636			

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
2725	WH MARTIN & SONS	Laundries and Cleaners	1930-M; 1940-M; 1948-FIP-131-470; 1949-M; 1950-M; 1956-FIP-131-470; 1957-M; 1970-M	1900-1997	c. 1930- 1970	249	ARGYLE	AVE	156230000	561740; 812310; 812320; 812330	249 to 251	
2732	VORTEX	Motor Vehicles, Wholesale	2001-ES; 2005-SelectPhone	2001-2005	c. 2001; c. 2005	327	CATHERINE	ST	41220434	811111		
2770	NATIONAL DRUG & CHEMICAL CO OF CANADA LTD	Chemical & Drug Manufacture, Shipping and Storage	1948-FIP-133-471; 1948-M; 1955-M; 1956-FIP-133-471; 1960-M	1901-1980	c. 1948- 1960	205	CATHERINE	ST	41230006		One transformer on west side of property.	
2801	KEN COMMUNICATIONS AND PUBLIC AFFAIRS	Mechanical Specialty Work	2001-ES	2001	c. 2001	205	CATHERINE	ST	41230006	238210		
2882	YADOLLAHI YADOLLAH	Motor Vehicle Repair Shops	2005-PropertyAssessment	2005	c. 2005	426	GLADSTONE	AVE	41190241	811111; 811112; 811119; 811121; 811199		
2883	PRINTERS	Commercial Printing Industries	1920-M; 1930-M; 1940-M; 1950-M; 1994-PID; 1997-M	1900-1997	c. 1920; c. 1994-1997	519	BANK	ST	41230007	323114; 323115; 323116; 323119	No number in 1900, 1910 Company not ther in 1930, 1940, 1950.	
3200	COMPLETE PROFESSIONAL MNTNC	Service Industries Incidental to Air Transport	2005-SelectPhone	2005	c. 2005	333	CATHERINE	ST	41220433	561722; 561799	#201	
3276	UNICO AUTO REPAIR	Motor Vehicles, Wholesale	1990-CD; 2001-ES; 2005-SelectPhone; 2006-ES; 2012-ES; 2017-SalesGenie	1990-2017	c. 1998; c. 2001; c. 2005	457	GLADSTONE	AVE	41200264	488410; 811111; 811112; 811119; 811121		
3423	CAPITAL STAMP AND STATIONARY	Wire and Wire Products Industries	1970/71-S; 1970-M; 1971-M; 2001-ES; 2006-ES	1970-2006	c. 1970- 1971; c. 2001	465	GLADSTONE	AVE	41200263	322220; 326290; 333990; 334610; 339110; 339990		
3425	KARGAKOS JIM	Motor Vehicle Repair Shops	1970-M; 1980-M; 2005- PropertyAssessment	1970-2005	c. 1970; c. 2005	449	GLADSTONE	AVE	41200266	811111; 811112; 811119; 811121; 811199		

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
3514	FRANCIS FUELS	Plumbing, Heating and Air Conditioning, Mechanical Work	1948-FIP-129-457; 1948-M; 1955-M; 1956-FIP-129-2-457; 1960-M; 1970-M; 1980-M	1948-1980	c. 1948- 1980	508	GLADSTONE	AVE	41200401	238220		
3992	GREYHOUND CANADA TRANSPORTATION CORP	Public Passenger Transit Systems Industries	2001-ES; 2003-PID; 2005- SelectPhone; 2012-ES; 2016-PID; 2017-SalesGenie	2001-2017	PID2016	265	CATHERINE	ST	41220408	485990; 487110		
4042	SCARABELLI E H (1975) INC	Mechanical Specialty Work	2001-ES	2001	c. 2001	44	CHAMBERLAIN	AVE	41340130	238210		
4204	ARTIFEX DECORATIVE PAINTING	Interior and Finishing Work	2001-ES; 2005-SelectPhone	2001-2005	ES 2001	491	BANK	ST	41230003	232450	subordinate address	
4206	SHAMAR MAINTENANCE INC	Service Industries Incidental to Air Transport	2001-ES; 2005-SelectPhone	2005	c. 2001; c. 2005	485	BANK	ST	41230003	561722; 561799	#210	
4383	CANADA SUPPLY AND TIRE LIMITED	Motor Vehicle Repair Shops	1998-SC	1998	c. 1998	280	CATHERINE	ST	41220519	811112; 811119; 811121		
4465	ZAYTOUN AUTO REPAIR	Motor Vehicle Repair Shops	1970-M; 1980-M; 1998-SC	1960-1998	c. 1970- 1998	328	CATHERINE	ST	41220523	811112; 811119; 811121		
4584	SERVICE STATION, SUBWAY	Gasoline Service Station	1934-CityofOttawa	1934	c. 1934	524	BANK	ST	41220200			
4587	UNNAMED AUTO PAINT SHOP	Motor Vehicle Repair Shops	1922-FIP-66-467; 1948-FIP-131-467; 1949-M; 1956-FIP-131-467; 1957-M	1901-1957	c. 1922- 1956	84	FLORA	ST	41220209	811112; 811119; 811121		
5048	MAYNO DAVIS LUMBER CO LTD	Lumber and Building Materials, Wholesale	1930-M; 1956-FIP-132-491	1930		105	CHAMBERLAIN	ST	41220640			

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
5279	MCCOLL FRONTENAC SERVICE STATION	Gasoline Service Stations	1950-M	1950		450	BANK	ST	41190265			
341	SILVER AUTOMOTIVE	Other services (except public administration)	2001-ES	2001		512	BANK	ST	41220200	811111		
739	MCAULIFFE DAVIS LUMBER CO LIMITED	Lumber and Building Materials, Wholesale	1910-M; 1912-FIP-73-490; 1912-FIP-73-492; 1920-M; 1922-FIP-73-492; 1922-M; 1930-M; 1940-M; 1948-FIP-132-491; 1948-FIP-132-492; 1949-M; 1950-M; 1955-M; 1956-FIP-132-492; 1956-M	1900-1956	c. 1910- 1920; c. 1912; c. 1930; c. 1948-1956	105	CHAMBERLAIN	ST	41220640		Unit 31; Lumber shed, shaving shop, dry kiln, contractors yard, factory FIP1948, FIP1956- Rideau Distributors Ltd. hardware and machinery supply co. @ 41-43 Chamberlain St.	
808	JOSEPH R MCKENNEY	Motor Vehicle Repair Shops	1910-M; 1920-M	1910-1920	c. 1910; c. 1920	377	MCLEOD	ST	41190265	811112; 811119; 811121		
1225	UNION ENGRAVING CO	Commercial Printing Industries	1970-1971-M	1970-1971		430	GLADSTONE	AVE	41190240			
1304	BISHOPRIC MANUFACTURING COMPANY LTD	Hydraulic Cement Industry	1920-M	1920		529	BANK	ST	41230007			
1380	WELCH AND JOHNSTON LIMITED	Motor Vehicles, Wholesale	1980-1998-M; 2001-ES	2001		400	MCLEOD	ST	156550000	811111		
4245	THE PRINTING HOUSE	Commercial Printing Industries	1980-M	1960-1980	c. 1980	479	BANK	ST	41230003	323114; 323115; 323116; 323119		
1694	WC EDWARDS & COMPANY LTD	Sawmill, Planing Mill and Shingle Mill Products Industries	1920-M	1920		521	BANK	ST	41230008			
1831	LONG ISLAND MOTORS	Motor Vehicle Repair Shops	1970-1980-M; 1970-M	1970-1980		449	GLADSTONE	AVE	41200266			

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
2731	KHOURI AUTO BODY SHOP	Auto Body Shop	1990-CD	1990	CD 1990	328	CATHERINE	RD	41220434			
2879	ART'S AUTO REPAIR	Other services (except public administration)	2001-ES; 2006-ES; 2012-ES	2001-2012	ES 2001; ES 2006; ES 2012	426	GLADSTONE	AVE	41190241	811111; 811121		
3199	CANADIAN DESIGNER CLOCKS	Household Furniture Stores	1980-M; 2001-ES	1960-2001	c. 1980; c. 2001	335	CATHERINE	ST	41220433	442110		
3205	SERVICE STATION, IMPERIAL OIL LTD	Gasoline Service Station	1934-CityofOttawa	1934	c. 1934	451	MCLEOD	ST	157520000			
3277	NG LOK-PING	Motor Vehicle Repair Shops	2005-PropertyAssessment	2005	c. 2005	457	GLADSTONE	AVE	41200264	811111; 811112; 811119; 811121; 811199		
3422	1043130 ONTARIO INC	Motor Vehicles, Wholesale	2005-PropertyAssessment	2005	c. 2005	477	GLADSTONE	AVE	41200260	811111; 811112; 811119; 811121; 811199		
3719	E H KNIGHT GARAGE	Motor Vehicle Repair Shops	1920-M; 1930-M; 1940-M; 1950-M; 1960-M; 1970-M; 1980-M	1920-1980	c. 1920; c. 1930; c. 1970-1980	428	KENT	ST	41200267	811112; 811119; 811121	Hewit's Messenger Service in 1950 Auto Accessory Business in 1940. No garage listed in 1940. Residential in 1900	
4044	NETWORKS UNLIMITED	Communications and Energy Wire And Cable Industry	2001-ES; 2017-SalesGenie	2001-2017	c. 2001	44	CHAMBERLAIN	AVE	41340130	335920		
4190	SOUND EXCHANGE DEPOT	Electrical and Electronic Machinery, Equipment And Supplies, Wholesale	2001-ES	2001	c. 2001	435	KENT	ST	41190236	811210		
4470	COMPUTERS A LA CARTE	Electrical and Electronic Machinery, Equipment And Supplies, Wholesale	2001-ES; 2006-ES	2001-2006	c. 2001	504	KENT	ST	41220608	443120		

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
4471	HULL CEMENT & LIME WORKS	Hydraulic Cement Industry	1900-М	1900	c. 1900	552	BANK	ST	41220613	327310; 327410; 327420		
5086	LEWIS MOTORS LTD GARAGE	Motor Vehicle Repair Shops	1920-M; 1922-FIP-74-468; 1930-M; 1940-M; 1948-FIP-133-468; 1948-M; 1950-M; 1955-M; 1956-FIP-133-468; 1960-M	1900-1980	c. 1920; c. 1956; c. 1960	223	CATHERINE	ST	41220200	811112; 811119; 811121	No number in 1900, 1910. Company not there in 1930, 1940, 1950.	
5283	CANE'S SERVICE STATION	Gasoline Service Stations	1950-1960-M	1950-1960		450	BANK	ST	41190265			
5284	TEXACO SERVICE	Gasoline Service Stations	1970-1990-M	1970-1990		450	BANK	ST	41190265			
5331	DAVIS AUCTION CO	Motor Vehicle Repair Shops	1922-1948-M	1922-1948		235	CATHERINE	ST	41220638			
17770	BARRET BROS	Sawmill, Planing Mill and Shingle Mill Products Industries	1912-FIP-73-493	1912		260	CATHERINE	ST				
179	FIRST COMM INC	Other services (except public administration)	2006-ES	2006		270	CATHERINE	ST	41220518	811310		
774	WRIGHT BROTHERS SUPPLIES LIMITED		1912-FIP-74-493; 1921-M; 1922-FIP-74- 493; 1948-FIP-133-493; 1948-M; 1955- M; 1956-FIP-133-493		c. 1912- 1956	250	CATHERINE	ST	41220636	416310; 416320; 416340; 444110; 444120; 444190; 493120; 493130; 493190	250 to 252	
778	L C BENSON	Other Rubber Products Industries	1920-M; 1922-FIP-66-467; 1930-M	1920-1957	c. 1920; c. 1922-1957; c. 1930	510	BANK	ST	41220199	322220; 326210; 326290; 339110; 339990	Grocer at this location in 1912	FIP1949, FIP1956 -One UST, 460 gallons -perpendicular to Arlington Ave.
1299	PATTERSON PRINTERS	Commercial Printing Industries	1930-M	1930		45	FLORA	ST	41220067			

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
1475	MACEWAN PETROLEUM	Motor Vehicle Repair Shops	1997-M	1997		235	CATHERINE	ST	41220200			
1591	NORMAN W HANNAH'S GARAGE	Motor Vehicle Repair Shops	1940-1948-M	1940-1948		480	GLADSTONE	AVE	41200358			
1749	WALLY BIGG'S AUTO GARAGE	Motor Vehicle Repair Shops	1950-M	1950		480	GLADSTONE	AVE	41200358			
1834	APPOINTMENT AUTO BODY	Motor Vehicle Repair Shops	1980-M	1980		478	GLADSTONE	AVE	41200358			
1944	MEMEC DESIGN SERVICES	Electrical and Electronic Machinery, Equipment and Supplies, Wholesale	2001-ES	2001		240	CATHERINE	ST	41220636			
1955	LAURENTIAN MOTORS LTD	Motor Vehicle Repair Shops	1930-M	1930		330	CATHERINE	ST	41220522			
2808	FLORA PRINTERS	Commercial Printing Industries	1912-FIP-66-466; 1912-M; 1920-M; 1922-FIP-66-466; 1930-M; 1940-M; 1948-FIP-131-466; 1949-M; 1950-M; 1956-FIP-131-466; 1957-M	1912-1957	c. 1912- 1957; c. 1930	45	FLORA	ST	41220067	323114; 323115; 323116; 323119	1930 - lists Patterson Printers	
2834	LYSE CONFECTIONARY	Confectionary	1990-CD	1990	CD 1990	500	GLADSTONE	AVE	41200328			
2852	OTTAWA BEACH MOTOR CO LIMITED	Motor Vehicle Repair Shops	1930-M	1900-1950	c. 1930	529	BANK	ST	41230007	811112; 811119; 811121		
2888	MANUFACTURER	Hydraulic Cement Industry	1920-M; 1930-M; 1940-M; 1950-M; 1960-M; 1970-M; 1980-M	1920-1980	c. 1920; c. 1980	529	BANK	ST	41230007	327214; 327310; 327420	No number in 1900 & 1910 Company not there in 1930, 1940, 1950.	

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
2937	DUSTAN'S JACK CAR CARE LTD	Automotive Repair	1990-CD	1990	CD 1990	260	CATHERINE	RD	41220518		270 Catherine ST	
2938	BP SERVICE STATION	Gasoline Service Stations	1970-M; 1980-M; 1998-SC	1960-1998	c. 1970- 1980; c. 1998	270	CATHERINE	ST	41220518	447110; 447190; 811199	Cantel Canada's site has onsite retail fuelling	
2975	DERAND	Appliance, Television, Radio and Stereo Stores	2001-ES	2001	c. 2001	270	CATHERINE	ST	41220518	443110		
3055	KRUG FURNITURE INC	Office Furniture Industries	1998-SC	1998	c. 1998	68	CHAMBERLAIN	AVE	41340135	337127; 337213; 337214		
3162	PRINT ACTION LIMITED	Commercial Printing Industries	1994-PID; 2000-PID; 2001-ES; 2003- PID; 2004-GWStudy; 2005- SelectPhone	1977-2001	c. 1994; c. 2000; c. 2001; c. 2003; c. 2005	486	GLADSTONE	AVE	41200410	323114; 323115; 323116; 323119		
3202	ENVIRO CURB MANUFACTURING INC	Other Rubber Products Industries	2005-SelectPhone; 2017-SalesGenie	2005-2017	c. 2005	333	CATHERINE	ST	41220433	339110		
3240	DARRAGH, JAMES	Petroleum Products, Wholesale	1900-M; 1901-FIP-66-465; 1910-M; 1912-FIP-66-465; 1920-M; 1922-FIP-22- 465; 1930-M; 1940-M; 1950-M	1900-1950		420	GLADSTONE	AVE	41190243	412110; 419120; 454310		
3512	YOUNG'S SPEED SHOP	Motor Vehicle Parts and Accessories, Wholesale	1990-CD; 2001-ES; 2005-SelectPhone; 2006-ES	1990-2006	c. 2001; c. 2005	496	GLADSTONE	AVE	41200361	415290; 811199		
3990	FIRST STUDENT	Transportation and warehousing	2012-ES	2012	ES 2012	265	CATHERINE	ST	41220408	485410; 485510		
3993	OTTAWA BUS CENTRAL STATION INC	Bus Lines	2017-SalesGenie	2017	SalesGenie 2017				41220408	48521001		

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
4161	LADANY MILAD	Motor Vehicles, Wholesale	2005-PropertyAssessment	2005	c. 2005	37	FLORA	ST	41220066	811111; 811112; 811119; 811121; 811199		
4198	PRINTING HOUSE LIMITED, THE	Commercial Printing Industries	2000-PID; 2001-ES	2000-2001	c. 2000; c. 2001; c. 2003	240	CATHERINE	ST	41220636	323114; 323116; 323119		
4199	UNIQUE TECHNOLOGIES	Communication and Other Electronic Equipment Industries	2001-ES	2001	c. 2001	240	CATHERINE	ST	41220636	334410		
4207	C W G FOOTCARE	Leather and Allied Products Industries	2001-ES	2001	c. 2001	485	BANK	ST	41230003	316210		
4386	ROYAL OTTAWA HOSPITAL	Health care and social assistance	2006-ES	2006	ES 2006	320	CATHERINE	ST	41220522	622210		
4422	REMMINGTON (NOISELESS) TYPEWRITER LIMITED	Office, Store and Business Machine Industries	1930-M	1900-1950	c. 1930	320	CATHERINE	ST	41220522	323114; 323115; 323116; 323119; 334110		
4428	A SALESEX	Other Repair Services	1998-SC	1998	c. 1998	320	CATHERINE	ST	41220522	811411		
4430	NATIONAL MANUFACTURING COMPANY LIMITED	Other Metal Fabricating Industries	1900-M; 1910-M; 1920-M; 1988-Intera- 43	1910-1920	c. 1910- 1920	316	CATHERINE	ST	41220522	332314; 332611; 333310; 333413; 333416; 334110; 335120		
4540	LOUDMOUTH PRINTHOUSE	Manufacturing	2012-ES; 2017-SalesGenie	2012-2017	ES 2012	5	ARLINGTON	AVE	41220199	323113		
4545	MACEWEN PETROLEUM INC	Gasoline Service Stations	2001-ES; 2005-SelectPhone; 2006-ES; 2012-ES; 2017-SalesGenie	2001-2017	ES 2001; ES 2006; ES 2012	512	BANK	ST	41220200	441120; 447110; 447190; 811111		

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
4546	DAVID WHITE AUTO SALES	Retail trade	2001-ES; 2006-ES; 2012-ES	2001-2012	ES 2001; ES 2006; ES 2012	512	BANK	ST	41220200	441120; 447110; 447190; 811111		
4589	SAFETY VERMIN CONTROL	Services to Buildings and Dwellings	1970-M; 1980-M; 2001-ES; 2003-PID; 2004-GWStudy	1960-2004	c. 1970- 1980; c. 2001; c. 2003	504	KENT	ST	41220226	561710; 561721; 561791; 561799	А	
5278	172965 CANADA LIMITED	Gasoline Service Stations	1940-M; 1950-M; 1960-M; 1970-M; 1980-M; 1990-M; 1997-M; 2005- PropertyAssessment	1940-2005	c. 1940; c. 1940-1950; c. 1950; c. 1950-1960; c. 1960- 1970; c. 1970-1990; c. 1997; c. 2001; c.	450	BANK	ST	41190265	447110; 447190; 811112; 811119; 811121; 811199		
5332	JOHN C BRENNAN	Motor Vehicle Repair Shops	1930-M	1930		235	CATHERINE	ST	41220638			
5369	LAURENTIAN MOTORS LTD	Motor Vehicle Repair Shops	1930-М	1930		235	CATHERINE	ST	41220638			
42	CHARLES REGAN SERVICE STATION	Gasoline Service Stations	1901-FIP-66-381; 1912-FIP-66-381; 1922-FIP-66-381; 1948-FIP-131-381; 1956-FIP-131-381; 1957-M; 1960-M; 1970-M; 1980-M; 1998-SC	1922-1998	c. 1922; c. 1956-1960; c. 1980; c. 1998	0	GLADSTONE	AVE	159110000	447110; 447190; 811112; 811119; 811121; 811199	431 - 437	two undrgrnd storage tanks located btween office and Gladstone Av, side by side, perpendicular to Gladstone Av 1 - 1000 gal. & 1 - 100 gal
344	SYSTEMES DE CONTROLE IDEAL INC	Manufacturing	2012-ES	2012		265	CATHERINE	ST	41220408	333310		
773	CARSWELL AUTO WRECKERS	Waste Materials, Wholesale	1948-FIP-133-493; 1948-M; 1953- GloucesterTwp-8-203-189-July	1948	c. 1948	29	CHAMBERLAIN	AVE	41220533	415310; 418110; 418190		
777	D L HANES	Household Furniture Stores	1956-FIP-133-468	1901-1956	c. 1956	0	CATHERINE	ST	41220638	442110	229 to 231	

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
1256	PERMA-SHINE AUTO BODY PAINT AND COATING	Other Rubber Products Industries	1980-M	1980		426	GLADSTONE	AVE	41190241			
1301	BETTER BATTERY SERVICE LTD	Motor Vehicle Repair Shops	1930-M	1930		529	BANK	ST	41230007			
1305	RAINBOW GLASS WORKS	Hydraulic Cement Industry	1980-M	1980		529	BANK	ST	41230007			
1750	CENTRETOWN SERVICE CENTRE	Gasoline Service Stations	1980-M	1980			GLADSTONE	AVE	41200267			
1751	MAIN GARAGE LTD	Gasoline Service Stations	1980-M; 1998-SC	1980-1998			GLADSTONE	AVE	41200267			
1833	MC DONALD BROTHERS GARAGE	Motor Vehicle Repair Shops	1920-M	1920		428	KENT	ST	41200267			
2689	MAIN GARAGE LIMITED	Motor Vehicles, Wholesale	1990-CD; 2001-ES; 2005- PropertyAssessment; 2005- SelectPhone; 2006-ES	1990-2006	c. 2001; c. 2005	435	GLADSTONE	AVE	159110000	811111		
2695	SERVICE STATION, SUPERTEST PETROLEUM CORP,	Gasoline Service Station	1934-CityofOttawa	1934	c. 1934	338	CATHERINE	ST	41220525			
2734	AUTO POWER EXPERT	Automobile Dealers-Used Cars	2017-SalesGenie	2017	SalesGenie 2017				41220434	44112005		
2769	DESMARAIS RICHARD PHOTOGRAPHY	Photography	1990-CD; 2001-ES	1990-2001	CD 1990	205	CATHERINE	RD	41230006			

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF	PIN2017	NAICS	COMMENTS	STORAGE_TANK
2874	PROGRESSIVE PRINTERS	Commercial Printing Industries	1930-M; 1940-M; 1948-FIP-131-465; 1949-M; 1950-M; 1956-FIP-131-465; 1957-M; 1960-M; 1970/71-S; 1970-M; 1971-M; 1980-M; 1994-PID	1900-1971	c. 1930- 1960; c. 1970-1971; c. 1994	430	GLADSTONE	AVE	41190240	323114; 323115; 323116; 323119; 323120; 812921	livery in 1910 garage in 1922 Gladstone Generator #ON1517000 (waste generator), out of business in 1994	
2875	COUVRETTE STUDIO	Photographers	2001-ES; 2005-SelectPhone; 2006-ES; 2012-ES	2005	c. 2001; c. 2005	430	GLADSTONE	AVE	41190240	541920		
2886	WW GIBSON CO LIMITED	Other Machinery and Equipment Industries	1930-М	1900-1950	c. 1930	529	BANK	ST	41230007	332991; 333110; 333120; 333130; 333210; 333220; 333291; 333299; 333611; 333910; 335990; 336120; 336211; 336510		
2927	DAVIES JIM PHOTOGRAPHY INC	Photography	1990-CD	1990	CD 1990	203	CATHERINE	RD	41230157			
2928	SOBA OTTAWA INC	Construction	2016-PID	2016	PID2016	203	CATHERINE	ST	41230157	236220		
2936	PETRO-CANADA LTD	Gas	1990-CD	1990	CD 1990	270	CATHERINE	RD	41220518			
3129	DOMICILE CONSTRUCTION- THE DWELL	Construction	2006-ES	2006	ES 2006	486	GLADSTONE	AVE	41200410	231210		
3513	AWJ CONSTRUCTION	Construction	2012-ES	2012	ES 2012	508	GLADSTONE	AVE	41200401	231210		
3515	MARK BISHOBRICH	Other Transportation Equipment Industries	1910-М	1910	c. 1910	466	GLADSTONE	AVE	41200355	336990		
3991	VOYAGEUR COLONIAL LIMITED	Public Passenger Transit Systems Industries	2000-PID; 2001-ES; 2005- SelectPhone; 2006-ES	1970-2006	c. 1994; c. 2000; c. 2001; c. 2003; c. 2005	265	CATHERINE	ST	41220408	485110; 485210; 485410; 485510; 485990; 487110; 488490; 488990		

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
4079	COMPUPARTS COMPUTERS &	Electrical and Electronic Machinery, Equipment And Supplies, Wholesale	2001-ES	2001	c. 2001	54	CHAMBERLAIN	AVE	41340133	417310		
4155	AUTO PARTS	Motorcycle Repair	1990-CD	1990	CD 1990	484	FLORA	ST	41220065			
4159	GARAGE	Gas Blowing?	1990-CD	1990	CD 1990	37	FLORA	ST	41220066			
4160	UPLAND AUTOMOTIVE	Motor Vehicles, Wholesale	2001-ES; 2005-SelectPhone; 2006-ES; 2012-ES	2001-2012	ES 2001; ES 2006; ES 2012	37	FLORA	ST	41220066	811111		
4162	EUROPEAN GLASS & PAINT CO LIMITED	Motor Vehicle Repair Shops	2001-ES; 2004-GWStudy; 2012-ES	1938-2012	c. 2001	488	BANK	ST	41220630	444190; 811121		
4163	OTTAWA ELECTRIC CO	Electric Power Systems Industry	1900-М	1900-1950	c. 1900	240	CATHERINE	ST	41220636	221111; 221112; 221113; 221119; 221121; 221122		
4192	CAPITAL & DOMINION RADIATOR	Motor Vehicle Repair Shops	1970-M; 1980-M; 1990-CD; 1998-SC; 2005-PropertyAssessment; 2017- SalesGenie	1960-2017	c. 1970- 1998; c. 2001; c. 2005	406	GLADSTONE	AVE	41190244	415210; 415290; 811111; 811112; 811119; 811121; 811199; 811310		
4202	NATIONAL CAPITAL NEWS CANADA	Combined Publishing and Printing Industries	1994-PID; 1998-SC; 2005-SelectPhone	1994-2005	c. 1994; c. 1998; c. 2001; c. 2005	240	CATHERINE	ST	41220636	323120; 511110; 511120; 511130; 512230; 812921		
4203	AEROSPACE DEFENCE AND SPACE	Professional, scientific and technical services	2006-ES	2006	ES 2006	485	BANK	ST	41230003	541330		
4248	MACKENZIE BROS	Funeral Services	1901-FIP-74-471; 1912-FIP-74-471; 1921-M; 1922-FIP-74-471	1912-1922	c. 1912- 1922	511	BANK	ST	41230005	333920; 812210; 812220		

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
4384	1384665 ONTARIO INC	Motor Vehicle Repair Shops	2005-PropertyAssessment	2005	c. 2005	280	CATHERINE	ST	41220519	811111; 811112; 811119; 811121; 811199		
4423	WICKWARE-STACKBIN LIMITED	Stamped, Pressed and Coated Metal Products Industries	1901-FIP-KEY; 1910-M; 1912-FIP-73- 489; 1920-M; 1922-FIP-73-489; 1930- M; 1940-M; 1948-FIP-132-489	1900-1956	c. 1901- 1922; c. 1930-1948	0	CATHERINE	ST	41220522	332710; 332720; 333619; 336310;	M. 1920 - lists National Mfg. Co. @ 316 FIP1922 - lists address as 316 - 326 FIP1956- part of Cartage @ 322 Catherine; 322 to 326 '- offices, warehouses, stove repairs, mounting shop, nickel plating oven - one area noted for coke & another for coal storage, both large size FIP1912 - part of propert*	
4424	MACARTNEY MILKING MACHINE CO LTD	Milking Machine Manufacture	1912-FIP-73-489; 1922-FIP-73-489; 1922-M	1912-1956	c. 1922	322	CATHERINE	ST	41220522		322 - 326	1 UST located NE corner of building at right angle to street (FIP1948, FIP1956)
4429	JUST MOTORS LIMITED	Motor Vehicle Repair Shops	1901-FIP-KeyPlan; 1910-M; 1912-FIP- 73-489; 1920-M; 1922-FIP-73-489; 1922-M; 1930-M	1901-1930	c. 1901- 1922; c. 1930	330	CATHERINE	ST	41220522	811112; 811119; 811121		
4466	CELLULAR ONE INC	Appliance, Television, Radio and Stereo Stores	2001-ES; 2004-GWStudy	1990	c. 2001	340	CATHERINE	ST	41220523	443110		
4467	HUGH M GRANT LIMITED	Truck Transport Industries	1948-FIP-132-489; 1949-M; 1956-FIP- 132-489; 1956-M	1948-1956	c. 1948- 1956	0	CATHERINE	ST	41220523	484110; 484121; 484122; 484221; 484222; 484223; 484229; 484231; 484232; 484233; 484239; 484490; 562110	322 to 326	1 UST (gasoline) located NE corner of building at right angle to street (FIP1948, FIP1956)
4505	CAPITAL BEARING & TOOL SALES LIMITED	Industrial Machinery, Equipment and Supplies, Wholesale	2001-ES; 2004-GWStudy	1946-2001	c. 2001	490	KENT	ST	41220101	417230		
4541	BLUE CROSS HOSPITAL	Hospitals	1930-M; 1940-M	1900-1950	c. 1930- 1940	5	ARLINGTON	AVE	41220199	622111; 622112; 622210; 622310		
4544	SUNY'S GAS BAR	Gas	1990-CD	1990	CD 1990	512	BANK	ST	41220200			

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
4583	BILL CANE'S GARAGE	Motor Vehicle Repair Shops	1956-M	1956		223	CATHERINE	ST	41220638			
4588	SHABNAM CONSTRUCTION LTD	Office	2012-ES	2012	ES 2012	504	KENT	ST	41220226	231210		
4590	CHARMAU ELECTRICAL ENTERPRISES	Mechanical Specialty Work	2001-ES	2001	c. 2001	504	KENT	ST	41220226	238210		
5013	BUCK MOTORS GARAGE	Motor Vehicle Repair Shops	1910-M; 1912-FIP-74-468; 1920-M; 1921-M; 1922-FIP-74-468; 1930-M; 1940-M; 1948-FIP-133-468; 1948-M; 1950-M; 1960-M	1900-1980	c. 1910- 1920; c. 1948; c. 1960-1970	231	CATHERINE	ST	41220638	336110; 811112; 811119; 811121	Tanks not present FIP1912 &FIP1922. Carriage Builder located here in 1910, 1920	2, underground (1948)
5282	LIMBRICKS SERVICE STATION	Gasoline Service Stations	1960-1970-M	1960-1970		450	BANK	ST	41190265			
5343	ASH TEMPLE LIMITED	Other Manufactured Products Industries	1980-M	1960-1980	c. 1980	485	BANK	ST	41230003	334610		
17342	THE SAMIEL ROGERS OIL	Petroleum Products, Wholesale	1901-FIP-64-785; 1988-Intera	1900		60	ISABELLA	ST	41220640		historical street current HWY 417	
17802	CHARLES SARIM GREEN HOUSE	Greenhouse	1912-FIP-740471									
343	GRAY LINE TOURS	Transportation and warehousing	2006-ES	2006		265	CATHERINE	ST	41220408	487110		
738	OTTAWA FURNACE & FOUNDRY CO	Iron Foundries	1901-FIP-KeyPlan; 1912-FIP-73-489; 1920-M; 1922-FIP-73-489; 1922-M	1901-1956	c. 1912- 1922	316	CATHERINE	ST	41220522	238220; 331511; 332810	316 to 330; -Coke Storage Building -Tinsmithing, Mounting Shop, Moulding Shop, Pattern Shop, Wood Cutting, Warehouses, Storage Buildings, OfficesProperty takes up 3/4 of the Block	1 UST located NE corner of building at right angle to street (gasoline)-FIP1948, FIP1956

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
776	MCKAY MOTOR SERVICES	Motor Vehicle Repair Shops	1922-FIP-74-468; 1930-M; 1940-M; 1948-FIP-133-468; 1948-FIP-64-468; 1948-M; 1950-M; 1955-M; 1956-FIP- 133-468; 1960-M; 1970-M; 1980-M; 1990-M; 1997-M; 1998-SC	1900-1998	c. 1922- 1948; c. 1930; c. 1940; c. 1948-1960; c. 1990; c. 1997; c. 1998	235	CATHERINE	ST	41220638	447110; 447190; 811112; 811119; 811121; 811199	Auto Repairs done at this location in 1930 Auto parts in 1950	
805	HILL'S TEXACO	Service Station	1990-CD	1990	CD 1990	450	BANK	ST	41190265			
1332	SAVASTA AUTOMOTIVE REPAIR INC	Motor Vehicle Repair Shops	2001-ES; 2005-SelectPhone; 2006-ES; 2012-ES	2001-2012		417	GLADSTONE	AVE	41190182	811111		
1338	W O STINSON & SON LIMITED	Gasoline Service Stations	2005-SelectPhone	2005		421	GLADSTONE	AVE	159110000			
1693	CAPITAL PLANING MILL COMPANY LTD	Sawmill, Planing Mill and Shingle Mill Products Industries	1912-FIP-74-495	1900-1910		521	BANK	ST	41230008			
1747	OTTAWA VALLEY COLLISION REPAIRS	Motor Vehicle Repair Shops	1970-M	1970		480	GLADSTONE	AVE	41200358			
1796	OTTAWA TIRE SHOP	Other Rubber Products Industries	1920-M; 1922-FIP-66-467	1920-1922		510	BANK	ST	41220199			
1948	CONEX COLORSTAT REPRODUCTIONS	Commercial Printing Industries	1980-M	1980		479	BANK	ST	41230003			
2694	BREWERS WAREHOUSE	Other Storage and Warehousing Industries	1948-FIP-132-489; 1949-M; 1956-FIP- 132-489; 1956-M	1901-1956	c. 1948- 1956	330	CATHERINE	ST	41220525	415110; 415120; 415190; 493120; 493130; 493190; 811111; 811310	FIP1912 - part of property The Ottawa Furnace & Foundry Co. M. 1920, FIP1922 - list Just Motors Ltd. (1920 - 1922) & no tank	1 UST - under Catherine St. (FIP1948, 1956)

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
2728	SANITARY LAUNDRY & DRY CLEANERS CO LTD	Laundries and Cleaners	1910-M; 1912-FIP-66-470; 1920-M; 1922-FIP-66-470; 1930-M; 1940-M; 1948-FIP-131-470; 1949-M; 1950-M	1910-1950	c. 1910- 1920; c. 1910-1950	255	ARGYLE	AVE	156230000	561740; 812310; 812320; 812330	M.1949 lists as 'Ottawa Sanitary Cleaners'.	
2845	ROYAL CANADIAN ARMY SERVICE CORP (D N D GARAGE)	Motor Vehicle Repair Shops	1948-FIP-133-495; 1948-M; 1955-M; 1956-FIP-133-495; 1960-M	1901-1980	c. 1948- 1960	214	CATHERINE	ST	41230008	415110; 415120; 415190; 811111; 811112; 811119; 811121; 811310; 911110		Two USTs in north east section of property
2876	JOHN FERNS	Motor Vehicle Repair Shops	1920-M	1920	c. 1920	430	GLADSTONE	AVE	41190240	811112; 811119; 811121		
2880	MIKE'S GLADSTONE AUTO REPAIR	Other	2001-ES; 2005-SelectPhone; 2006-ES; 2012-ES; 2017-SalesGenie	2001-2017	ES 2001; ES 2006; ES 2012	426	GLADSTONE	AVE	41190241	811111; 811121		
2881	SILVER AUTOMOTIVE	Motor Vehicles, Wholesale	2001-ES; 2005-SelectPhone; 2006-ES; 2012-ES; 2017-SalesGenie	2001-2017	ES 2001; ES 2006; ES 2012	426	GLADSTONE	AVE	41190241	811111; 811121		
2889	INSTANT IMPRINTS	Printers (Mfrs)	2017-SalesGenie	2017	SalesGenie 2017				41230007	32311109		
2926	GENERAL ELECTROCOM	Electric Lighting Industries	2005-SelectPhone	2005	c. 2005	5	ARLINGTON	AVE	41220203	334290		
3004	C M S AUTO REPAIR	Auto Repair	1990-CD	1990	CD 1990	417	GLADSTONE	AVE	41190182			
3127	JONDOR HOLDINGS INC	Stamps (Rubber), Marking Devices, Engraving	2004-GWStudy	1977	GW Study 2004 Scotts				41200262	339940	465 Gladstone Ave	
3203	J C'S MOBILE SHARPENING	Recreational Vehicle Dealers (Where Servicing Is Present)	2001-ES; 2006-ES; 2012-ES	2001-2012	c. 2001	333	CATHERINE	ST	41220433	811490		

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
3275	RAY NEON SIGN CO	Sign and Display Industry	1955-M; 1957-FIP-129-3-377	1901-1957	c. 1956	457	GLADSTONE	AVE	41200264	339950		
3421	ALEKS AUTO BODY WORKS	Other-Garage	1900-M; 1901-FIP-64-461; 1910-M; 1912-FIP-64-461; 1920-M; 1922-FIP-64- 461; 1930-M; 1940-M; 1948-FIP-129- 461; 1948-M; 1950-M; 1955-M; 1956- FIP-129-3-461; 1960-M; 1970-M; 1980- M; 1998-SC; 2005-SelectPhone; 2006- ES; 2012-ES; 2017-SalesGenie	1900-2017	ES 2006; ES 2012	475	GLADSTONE	AVE	41200260	441120; 811111		
3509	ALEK'S AUTO BODY WORKS ADDITIONAL SPACE	Auto Body Shoop	1900-M; 1901-FIP-64-461; 1910-M; 1912-FIP-64-461; 1920-M; 1922-FIP-64- 461; 1930-M; 1940-M; 1948-FIP-129- 461; 1948-M; 1950-M; 1955-M; 1956- FIP-129-3-461; 1960-M; 1970-M; 1980- M; 1990-CD; 1998-SC; 2001-ES; 2005- SelectPhone	1900-2005	CD 1990	480	GLADSTONE	AVE	41200358			
3510	LEWIS MOTORS LIMITED	Motor Vehicle Repair Shops	1970-M; 1980-M	1960-1980	c. 1970; c. 1980	478	GLADSTONE	AVE	41200358	811112; 811119; 811121		
4040	ITE CIRCUIT BREAKER CANADA LIMITED	Other Electrical Products Industries	1970-M	1960-1980	c. 1970	30	CHAMBERLAIN	AVE	41340128	335910		
4153	SAMUELS JACK	Motor Vehicle Repair Shops	1940-M; 1950-M	1900-1950	c. 1940- 1950	376	MCLEOD	ST	41220064	811112; 811119; 811121		
4191	CAPITAL GAS TANK SERVICE	Gas Tank Service	1990-CD; 1998-SC; 2001-ES; 2006-ES	1990-2006	CD 1990	406	GLADSTONE	AVE	41190244	811310		
4201	INSIGHT COMPONENTS CANADA INC	Electrical and Electronic Machinery, Equipment And Supplies, Wholesale	2001-ES; 2005-SelectPhone; 2006-ES	2001-2006	c. 2001; c. 2005	240	CATHERINE	ST	41220636	417320	#405	
4205	PC EXPRESS	Electrical and Electronic Machinery, Equipment And Supplies, Wholesale	2001-ES	2001	c. 2001	485	BANK	ST	41230003	443120		

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFF IX	PIN2017	NAICS	COMMENTS	STORAGE_TANK
4246	LETT HYDE AUTOMOBILES LIMITED	Motor Vehicle Repair Shops	1960-M; 1970-M	1960-1970	c. 1960- 1970	475	BANK	ST	41230003	811112; 811119; 811121		
4247	OMER DESERRES	Sign and Display Industry	2001-ES	2001	c. 2001	499	BANK	ST	41230003	339950		
4543	MCR SIGNS	Sign and Display Industry	2001-ES; 2005-SelectPhone	2005	c. 2001; c. 2005	502	BANK	ST	41220199	339950		

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONT ENT	TANK_SIZE	TANK_TYPE	TANK_STAT	SOURCE	INSTALLED_S T_NUM	INSTALLED_ST_NAM	INSTALLED INSTALL ED_ST_ DIR	COMMENT	MTM_X	MTM_Y	IMAGE_MAP	IMAGE_CERTAIN TY	IMAGE_MAP_	TANK_MATE RIAL	TANK_ID	TANK_LEAKI NG	TANK_REMO VED	REMOVED_DA TE	DATE_INSTALL ED	NATURE_OF_B USINESS
783	GASOLINE SERVICE	Gasoline Service Station	UST					FIP1956	433	GLADSTONE	AVE	historical address - 433 Gladstone Ave	367761.4722	5030490.658	Volume1-131.jpg	1								
1358	STATION  MAIN GARAGE LTD	Gasoline Station - Full Serve	UST	diesel	22600	Licensed	Active	TSSA	435	GLADSTONE	AVE	23/07/07 Location Updated, further update not possible. Moved ontop of tanks area based on activity name, project polygon layer, address, 2002 & 2007 imagery. Gas station removed between 2008 & 2011.	367755.4304	5030490.758		2		Fiberglass (FRP)	ST8377				1986	
2158			UST	fuel oil				ROW	450	BANK	ST	23/07/07 Location Updated, further update not possible. Move ontop of pump island based on address, Volume1-131.jpg, 1958 & 1965 imagery. Gas station rebuild between 1965 & 1976.	367930.328	5030500.751		2			ST7962					4 tanks
3534	OTTAWA MOTOR SALES - MCCOLL-FRONTENAC OIL CO		UST	gasoline	2270	Permit		Bylaw No. 8022	473	BANK	ST	22/02/14 Further update not possible, cannot locate reference material and the tank location cannot be discerned from historic aerials or the FIP Volume1-131.jpg	368003.6422	5030433.92					ST2124				03/04/1934	
5813	MINUTE CAR WASH		UST	gasoline	22700	Existing	Active	Bylaw No. 304-60 VAH6100; 0035 - P2393	270	CATHERINE	ST	22/03/25 Location Updated based on reference material FR300-VAH6100- 0035_003.jpg, tanks moved NW to locations indicated by distances marked on the reference material	367896.7915	5030155.997	FR300-VAH6100- 0035_003.jpg	1			ST5282	N	N		16/07/1963	
5822	H M GRANT GARAGE - SUPERTEST		UST	gasoline	18160	Permit		Bylaw No. 8022 - P1489, 1490	340	CATHERINE	ST	22/02/08 Further update not possible	367718.236	5030046.062		3			ST1103				04/05/1959	1 - 4000 gal gasoline UST & 1 - 4000 diesel oil UST
5831	TAGGART SERVICE		UST	diesel	2270	Permit		Bylaw No. 8022 - P497		HWY 417 ROW		22/03/28 Further update not possible, cannot locate reference material to verify tank location and FIP does not indicate tank locations	367968.179	5030191.564					ST0033				16/04/1951	one 500 gal oil UST
5997	TEXACO CANADA LTD		UST	waste oil	2270	Existing	Active	Bylaw No. 304-60 VAH6100; 0409 - P2128	450	BANK	ST	address verified from dwg & geoottawa, NW cor of Bank & McLeod Sts	367919.3945	5030488.524	FR300-VAH6100- 0409_002.jpg	1	Permit 928 - 933 - McColl- Frontenac - 6 Sites - Nov 7- 1955_Page_ 09.jpg		ST6877	Ν	N		07/01/1965	
6224	MCCOLL-FRONTENAC OIL CO		not specified	gasoline	4540	Existing	Active	Bylaw No. 8022 - P - none issued	450	BANK	ST	23/07/07 Location Updated, further update not possible. Moved ontop of building based on activity name, project polygon layer, address, date installed, e010689366-v8.jpg & 1928 imagery. Gas station rebuild between 1928 & 1958.	367914.7572	5030483.513	Permit 928 - 933 - McColl-Frontenac - 6 Sites - Nov 7- 1955_Page_09.jpg	2	33,73		ST1053	Ν	N		02/04/1929	
6235	HANNAH'S GARAGE		not specified	gasoline	2270	Permit		Bylaw No. 8022 - P245	480	GLADSTONE	AVE	replacement permit for previous jun 18, 1945 application of one 1000 gal gasoline tank, 480 Gladstone Ave; 22/02/10 Further update not possible, no reference material assosciated with the point, FIP does not indicate location of tanks on the property	367661.5619	5030379.278	Volume1-129- 3.jpg	3			ST1070				07/08/1945	2 - 500 gal tanks & meter pump
6464	HORNER MOTOR SALES GARAGE - IMPERIAL OIL		not specified	gasoline	2270	Permit		Bylaw No. 8022	464	BANK	ST	22/02/14 Further update not possible, cannot locate reference material and the tank location cannot be discerned from historic aerials or the FIP Volume1-131.jpg	367945.3147	5030438.842		3			ST1093				19/12/1927	
6487	IMPERIAL OIL					Existing		Bylaw No. 8022 - P110	240	CATHERINE	ST	install pump near bank st; 236 bank st historic address, Catherine St; 22/03/28 Further update not possible, cannot locate reference material to verify tank location	367988.5834	5030202.302					ST3255				05/07/1937	install pump
7236	PETROFINA CANADA LTD		UST	gasoline	13620	Existing	Active	Bylaw No. 304-60 VAH6000; GLAD 00435 - P2776	429	KENT	ST	,	367757.5	5030490.198	FR300-VAH6000- GLAD 00435_005.jpg	1			ST6380	N	N			1
7239	PETROFINA CANADA LTD		UST	waste oil	2270	Existing	Active	Bylaw No. 304-60 VAH6000; GLAD 00435 - P2776	429	KENT	ST	23/07/07 Location Updated. Based on activity name, address, tank content, tank size, FR300-VAH6100- 0237_003.pg, FR300-VAH6000-GIAD 00435_005.jpg & 1965 imagery.	367751.3918	5030506.19	FR300-VAH6000- GLAD 00435_005.jpg	1			ST7116	N	N			
7641	MAIN GARAGE LTD	Gasoline Station-FS		diesel	22600	Licenced	Current	GW Study 2004	435	GLADSTONE	AV <null></null>	435 GLADSTONE AV; 23/07/07 Location Updated, further update not possible. Moved ontop of tanks area based on activity name, project polygon layer, address, 2002 & 2007 imagery. Gas station removed between 2008 & 2011.	367756.2548	5030491.245		2							19830401	Retail
8538			UST	fuel oil				ROW	240	CATHERINE	ST	22/03/28 Further update not possible, cannot locate reference material to verify tank location	367988.5829	5030202.301		3			ST7691					2 tanks
9155	CANADIAN PETROFINA		not specified	gasoline	9080	Permit		Bylaw No. 8022 - P851, 852	429	KENT	ST	23/07/07 Location Updated. Based on activity name, address, tank content, tank size, date installed, FR300- VAH6000-KENT 00435_002.jpg, 1958 & 1965 imagery. Gas station removed between 2008 & 2011.	367756.1577	5030489.397		1			ST2336				06/06/1955	4 - 2000 gal gasoline & 1 - 1000 gal furnace oil tank
1204			UST	fuel oil				ROW	450	BANK	ST	23/07/07 Location Updated, further update not possible. Move ontop of pump island based on address, Volume1-131.jpg, 1958 & 1965 imagery. Gas station rebuild between 1965 & 1976.	367930.328	5030500.751		2			ST7937					4 tanks

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONT ENT	TANK_SIZE	TANK_TYPE	TANK_STAT US	SOURCE	INSTALLED_S T_NUM	INSTALLED_ST_NAM E	INSTALLED INSTALL ED_ST_ DIR	COMMENT	MTM_X	MTM_Y	IMAGE_MAP	IMAGE_CERTAIN TY	IMAGE_MAP_ 2	TANK_MATE TA	ANK_ID	TANK_LEAKI NG	TANK_REMO VED	REMOVED_DA D	ATE_INSTALL ED	NATURE_OF_B USINESS
1323			UST	fuel oil				ROW	450	BANK	ST	23/07/07 Location Updated, further update not possible. Move ontop of pump island based on address, Volume1-131.jpg, 1958 & 1965 imagery. Gas station rebuild between 1965 & 1976.	367930.328	5030500.751		2		s	ST7912					4 tanks
5778	FINA SERVICE STATION # 1960		UST	fuel oil	4540	Existing	Active	Bylaw No. 304-60 VAH6000; KENT 00435 - P2114	435	KENT	ST	change pumps, 435 Kent St	367763.3875	5030491.611	FR300-VAH6000- KENT 00435_002.jpg	1		s	ST7144	N	N			
5816	DAVIDSON'S TRANSFER					Existing		Bylaw No. 8022 - P116	340	CATHERINE	ST	22/02/08 Further update not possible	367718.236	5030046.062		3		s	ST3249				20/09/1937	change pump
5825	IMPERIAL OIL		not specified	gasoline	2270	Permit		Bylaw No. 8022	240	CATHERINE	ST	22/03/28 Further update not possible, cannot locate reference material to verify tank location	367988.5834	5030202.302				s	ST1134				21/03/1932	
5828	DOMESTIC STORAGE & FORWARDING		not specified	gasoline	4540	Permit		Bylaw No. 8022	240	CATHERINE	ST	22/03/28 Further update not possible, cannot locate reference material to verify tank location	367988.5834	5030202.302		3		s	GT2546				02/04/1929	
5994	MCCOLL-FRONTENAC OIL CO		UST	gasoline	4540	Existing	Active	Bylaw No. 8022 - P929	450	BANK	ST	23/07/07 Location Updated. Based on activity name, project polygon layer, address, tank content, tank size, date installed, Permit 928 - 933 - McColl-Frontenac - 6 Sites - Nov 7-1955_Page_09.jpg & 1958 imagery. Gas station rebuild between 1965 & 1976.	367925.7567	5030495.938	Permit 928 - 933 - McColl-Frontenac 6 Sites - Nov 7- 1955_Page_09.jpg	1		s	ST1054	N	N		02/06/1947	2 - 2000 gal gas tanks
5998	TEXACO CANADA LTD		UST	gasoline	9080	Existing	Not active- removed	Bylaw No. 304-60 VAH6100; 0409 - P2128	450	BANK	ST	address verified from dwg & geoottawa, NW cor of Bank & McLeod Sts	367919.9307	5030506.25	FR300-VAH6100- 0409_002.jpg	1	Permit 928 - 933 - McColl- Frontenac - 6 Sites - Nov 7- 1955_Page_ 09.jpg	s	ST2093	N	Y	1965-001-07 0:00:00	04/10/1948	
6221	TEXACO CANADA LTD		UST	gasoline	9080	Existing	Not active- removed	Bylaw No. 304-60 VAH6000; BANS 00440-00450 - P2133	450	BANK	ST	permit number on dwg incorrect, 440- 452 Bank St, Lots 1, 2 & 3 Plan 30	367920.3912	5030510.84	FR300-VAH6000- BANS 00440- 00450_002.jpg	1	Permit 928 - 933 - McColl- Frontenac - 6 Sites - Nov 7- 1955_Page_ 09.jpg	s	ST5278	N	Y	1965-001-05 0:00:00	07/01/1965	
6226	MCCOLL-FRONTENAC OIL CO		not specified	gasoline	2270	Existing	Not active- removed	Bylaw No. 8022 - P - none issued	450	BANK	ST	23/07/07 Location Updated, further update not possible. Moved ontop of building based on activity name, project polygon layer, address, date installed, e010689366-v8.jpg & 1928 imagery. Gas station rebuild between 1928 & 1958.	367914.7572	5030483.513	Permit 928 - 933 - McColl-Frontenac 6 Sites - Nov 7- 1955_Page_09.jpg	2		s	ST2088	N	Y	1947-006-02 0:00:00	04/04/1932	
6234	HANNAH'S GARAGE		UST	gasoline	4540	Permit		Bylaw No. 8022 - P243	480	GLADSTONE	AVE	replaced by aug 7, 1945 permit, 480 Gladstone Ave; 22/02/10 Further update not possible, no reference material assosciated with the point, FIP does not indicate location of tanks on the property	367661.5619	5030379.278	Volume1-129- 3.jpg	3		s	ST1071					install 1000 gal gas tank & electric meter
6462	WELCH & JOHNSTON		AST	fuel oil	7264	Permit		Bylaw No. 8022 - P585	464	BANK	ST	22/02/14 Further update not possible, cannot locate reference material and the tank location cannot be discerned from historic aerials or the FIP Volume1-131.jpg	367945.3147	5030438.842		3		s	ST1798				06/10/1952	1 - 2000 fuel oil & 1 - 1600 fuel oil
6468	CITY QUEENSWAY TAXI LTD		UST	gasoline	22700	Existing	Active	Bylaw No. 304-60 VAH6000; BANS 00512 - P2604	512	BANK	ST	22/03/25 Location Updated based on reference material FR300-VAH6000- BANS 00512_003.jpg, point moved NW to tank locations based on reference material distances	368002.7435	5030277.875	FR300-VAH6000- BANS 00512_003.jpg	1		s	ST4264	N	N		03/12/1970	
6471	FULLER & MCKENDRY - SHELL		UST	gasoline	2270	Existing	Not active- removed	Bylaw No. 8022	512	BANK	ST	22/03/25 Further update not possible, cannot locate reference material to verify tank location and FIP does not indicate tank locations	368004.4191	5030292.831		3		s	ST3103	N	Y	1933-006-19 0:00:00		
7238	PETROFINA CANADA LTD		UST	fuel oil	2270	Existing	Active	Bylaw No. 304-60 VAH6000; GLAD 00435 - P2776	429	KENT	ST	23/07/07 Location Updated. Based on activity name, address, tank content, tank size, date installed, FR300- VAH6100-0237_003.jpg, FR300- VAH6000-GLAD 00435_005.jpg & 1995 imagery. Gas station removed between 2008 & 2011.	367773.889	5030516.37	FR300-VAH6000- GLAD 00435_005.jpg	1		s	ST3973	N	N		05/03/1969	
7640	MAIN GARAGE LTD	Gasoline Station-FS		gasoline	22600	Licenced	Current	GW Study 2004	435	GLADSTONE	AV <null></null>	435 GLADSTONE AV; 23/07/07 Location Updated, further update not possible. Moved ontop of tanks area based on activity name, project polygon layer, address, 2002 & 2007 imagery. Gas station removed between 2008 & 2011.	367756.2548	5030491.245		2							19830401	Retail

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONT ENT	TANK_SIZE	TANK_TYPE	TANK_STAT US	SOURCE	INSTALLED_S T_NUM	INSTALLED_ST_NAM	INSTALLED INSTALL ED_ST_ DIR	COMMENT	MTM_X	MTM_Y	IMAGE_MAP	IMAGE_CERTAIN TY	IMAGE_MAP_	TANK_MATE RIAL	TANK_ID	TANK_LEAKI NG	TANK_REMO REMOVED_DA DATE_INST	ALL NATURE_OF_B
9156	CANADIAN PETROFINA		not specified	gasoline	9080	Permit		Bylaw No. 8022 - P851, 852	429	KENT	ST	23/07/07 Location Updated. Based on activity name, address, tank content, tank size, date installed, FR300- VAH6000-KENT 00435_002.jpg, 1958 & 1965 imagery. Gas station removed between 2008 & 2011.	367754.7594	5030491.825		1			ST2650		06/06/19	4 - 2000 gal gasoline & 1 - 1000 gal furnace oil tank
9821	A E LUCKY		UST	gasoline	1362	Permit		Bylaw No. 8022	ROW	HWY 417		22/03/28 Further update not possible, cannot locate reference material to verify tank location and FIP does not indicate tank locations	367968.179	5030191.564					ST1139		01/05/19	33
501	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1948; FIP1956	448	BANK	ST	historical address - 448 Bank St	367930.3539	5030490.429	Volume1-131.jpg	1	131.jpg					
1842			UST	fuel oil				ROW	340	CATHERINE	ST	22/02/08 Further update not possible	367718.235	5030046.061		3			ST7454			1 tank
3494	CRANE LTD		not specified	fuel oil	4540	Permit		Bylaw No. 8022 - P405	288	CATHERINE	ST	22/03/25 Further update not possible, cannot locate reference material to verify tank location and FIP does not indicate tank locations	367789.7502	5030076.443		3			ST0274		19/12/19	one 1000 gal fuel oil tank
3688	WELCH & JOHNSTON - SHELL		not specified	gasoline	2270	Permit		Bylaw No. 8022	37	FLORA	ST	22/02/14 Further update not possible, cannot locate reference material and the tank location cannot be discerned from historic aerials or the FIP Volume1-131.jpg	367944.3441	5030417.114			Volume1- 131.jpg		ST2115		06/06/19	32
3689	WELCH & JOHNSTON - SHELL		not specified	gasoline	2270	Permit		Bylaw No. 8022	37	FLORA	ST	22/02/14 Further update not possible, cannot locate reference material and the tank location cannot be discerned from historic aerials or the FIP Volume1-131.jpg	367944.3441	5030417.114			Volume1- 131.jpg		ST1095		06/06/19	32
5775	FINA SERVICE STATION # 1960		UST	gasoline	9080	Existing	Active	Bylaw No. 304-60 VAH6000; KENT 00435 - P2114	435	KENT	ST	change pumps, 435 Kent St	367755.4886	5030489.003	FR300-VAH6000- KENT 00435_002.jpg	1			ST6517	N	N	
5810	MINUTE CAR WASH (OTTAWA) LTD		UST	fuel oil	2270	Existing	Active	Bylaw No. 304-60 VAH6000; CATE 00270 - P2010	270	CATHERINE	ST	revision to permit 1982 change to pump island, 270 Catherine St, Ottawa, ON; 22/03/25 Location Updated based on reference material FR300-VAH6000-CATE 00270_002.jpg, point moved East to location of tank in the reference material	367903.8368	5030135.56	FR300-VAH6000- CATE 00270_002.jpg	1			ST5427	N	N 16/07/19	33
5819	H M GRANT CARTAGE		UST	gasoline	2270	Existing	Not active- removed	Bylaw No. 8022 - P334	340	CATHERINE	ST	22/02/08 Further update not possible	367718.236	5030046.062		3			ST1105	N	Y 1948-006-08 0:00:00 17/05/19	37
5829	DOMESTIC STORAGE & FORWARDING		not specified	gasoline	4540	Permit		Bylaw No. 8022	240	CATHERINE	ST	22/03/28 Further update not possible, cannot locate reference material to verify tank location	367988.5834	5030202.302					ST2754		02/04/19	29
5835	GLENVIEW REALTY		UST	fuel oil		Permit		Bylaw No. 304-60 - P - none issued	205	CATHERINE	ST	22/03/28 Further update not possible, cannot locate reference material to verify tank location and FIP does not indicate tank locations	368070.04	5030324.985					ST3787		18/10/19	74
6227	E J KNIGHT		not specified	gasoline	2270	Permit		Bylaw No. 8022	450	BANK	ST	23/07/07 Location Updated, further update not possible. Moved ontop of building based on address, date installed, e010689366-v8.jpg & 1928 imagery. Gas station rebuild between 1928 & 1958.	367915.8056	5030481.806	Permit 928 - 933 - McColl-Frontenac - 6 Sites - Nov 7- 1955_Page_09.jpg	2			ST1050		20/04/19	25
6298	WELCH & JOHNSTON		AST	fuel oil	9080	Permit		Bylaw No. 8022 - P585	464	BANK	ST	22/02/14 Further update not possible, cannot locate reference material and the tank location cannot be discerned from historic aerials or the FIP Volume1-131.jpg	367945.3147	5030438.842		3			ST0272		06/10/19	1 - 2000 fuel 52 oil & 1 - 1600 fuel oil
6434	E J KNIGHT		not specified	gasoline	2270	Permit		Bylaw No. 8022	450	BANK	ST	23/07/07 Location Updated, further update not possible. Moved ontop of building based on address, date installed, e010689366-v8.jpg & 1928 imagery. Gas station rebuild between 1928 & 1958.	367915.8056	5030481.806	Permit 928 - 933 - McColl-Frontenac 6 Sites - Nov 7- 1955_Page_09.jpg	2			ST2087		20/04/19	25

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONT ENT	TANK_SIZE	TANK_TYPE	TANK_STAT	SOURCE	INSTALLED_S T_NUM	INSTALLED_ST_NAM E	INSTALLED INSTAL ED_ST_ABR DIR		MTM_X	MTM_Y	IMAGE_MAP	IMAGE_CERTAIN TY	IMAGE_MAP_	TANK_MATE TANK_ID	TANK_LEAK	II TANK_REMO REMOVED_DA DATE_INSTAI	LL NATURE_OF_B USINESS
6466	SUBWAY SERVICE STATION - SHELL					Existing		Bylaw No. 8022 - P186	512	BANK	ST	replace pump address verified from 1935 city directory; 524 bank st subordinate address, Bank & Catherine Sts; 22/03/25 Further update not possible, cannot locate reference material to verify tank location and FIP does not indicate tank	368004.4191	5030292.831		3		ST3248		06/05/1940	install gas tank & pump
6469	CITY QUEENSWAY TAXI LTD		UST	gasoline	13620	Existing	Active	Bylaw No. 304-60 VAH6000; BANS 00512 - P2604	512	BANK	ST	22/03/25 Location Updated based on reference material FR300-VAH6000- BANS 00512_003.jpg, point moved NW to tank locations based on reference material distances	368004.2212	5030275.078	FR300-VAH6000- BANS 00512_003.jpg	1		ST4963	N	N 03/12/1970	1
6490	WRIGHT BROS SUPPLY - CANADIAN PETROFINA		UST	gasoline	9080	Permit		Bylaw No. 8022 - P1455	240	CATHERINE	ST	250 catherine st historic address also portion of hwy 417 row, 250 Catherine St; 22/03/28 Further update not possible, cannot locate reference material to verify tank location	367988.5834	5030202.302		3		ST1130		16/02/1959	1 - 2000 gasoline UST
7648	MACEWEN PETROLEUM INC	Gasoline Station-FS		gasoline	22730	Cancelled	Current	GW Study 2004	512	BANK	ST <null></null>	512 BANK ST; 23/09/05 Location Updated, further update not possible. Moved ontop of pump island based on activity name address, project polygon layer, source study year, 2002 & 2005 imagery. Tank type marked as CANCELLED.	368012.854	5030282.953		2				19830401	Retail
9157	CANADIAN PETROFINA		not specified	gasoline	9080	Permit		Bylaw No. 8022 - P851, 852	429	KENT	ST	23/07/07 Location Updated. Based on activity name, address, tank content, tank size, date installed, FR300- VAH6000-KENT 00435_002.jpg, 1958 & 1965 imagery. Gas station removed between 2008 & 2011.	367753.2973	5030494.272		1		ST2795		06/06/1955	4 - 2000 gal gasoline & 1 - 1000 gal furnace oil tank
9179	MINUTE CAR WASH OTTAWA LTD	Gasoline Station-SS		gasoline	22700	Cancelled	Current	GW Study 2004	270	CATHERINE	ST <null< td=""><td>270 CATHERINE ST; 22/03/25 Further update not possible, cannot locate reference material to verify tank location</td><td>367806.5059</td><td>5030113.697</td><td></td><td></td><td></td><td></td><td></td><td>19830401</td><td>Retail</td></null<>	270 CATHERINE ST; 22/03/25 Further update not possible, cannot locate reference material to verify tank location	367806.5059	5030113.697						19830401	Retail
9912	TEXACO CANADA LTD		UST	gasoline	9080	Existing	Not active- removed	Bylaw No. 304-60 VAH6000; BANS 00440-00450 - P2133	450	BANK	ST	permit number on dwg incorrect, 440- 452 Bank St, Lots 1, 2 & 3 Plan 30	367923.9193	5030514.123	FR300-VAH6000- BANS 00440- 00450_002.jpg	1	Permit 928 - 933 - McColl- Frontenac - 6 Sites - Nov 7- 1955_Page_ 09.jpg	ST4958	N	Y 1965-001-05 0:00:00 07/01/1965	;
410	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1948	45	FLORA		historical address - 45 Flora; 22/03/09 Further update not possible, cannot locate reference material to verify tank location	367931.5291	5030398.332	131.jpg	2					
2233			UST	fuel oil				ROW	450	BANK	ST	23/07/07 Location Updated, further update not possible. Move ontop of pump island based on address, Volume1-131.jpg, 1958 & 1965 imagery. Gas station rebuild between 1965 & 1976.	367930.328	5030500.751		2		ST7987			4 tanks
3495	S W HALLIDAY		not specified	gasoline	2270	Permit		Bylaw No. 8022	28	ARLINGTON	AVE	22/03/25 Further update not possible, cannot locate reference material to verify tank location and FIP does not indicate tank location	367944.779	5030257.286				ST1138		17/05/1920	1
3535	STEWARTON UNITED CHURCH		UST	fuel oil	4540	Permit		Bylaw No. 8022 - P530	507	BANK	ST	tank likely installed at 258 argyle ave, Bank & Argyle; 22/02/14 Further update not possible, cannot locate reference material and the tank location cannot be discerned from historic aerials or the FIP Volume1- 133.jpg	368031.4307	5030354.734		3	Volume1- 133.jpg	ST0280		15/10/1951	one 1000 gal fuel oil tank
3687	WELCH & JOHNSTON - SHELL		not specified	gasoline	2270	Permit		Bylaw No. 8022	37	FLORA	ST	22/02/14 Further update not possible, cannot locate reference material and the tank location cannot be discerned from historic aerials or the FIP Volume1-131.jpg	367944.3441	5030417.114			Volume1- 131.jpg	ST1094		06/06/1932	!
3690	WELCH & JOHNSTON - SHELL		not specified	gasoline	2270	Permit		Bylaw No. 8022	37	FLORA	ST	22/02/14 Further update not possible, cannot locate reference material and the tank location cannot be discerned from historic aerials or the FIP Volume1-131.jpg	367944.3441	5030417.114			Volume1- 131.jpg	ST2114		06/06/1932	!
5824	DOMESTIC STORAGE & FORWARDING		not specified	gasoline	4540	Permit		Bylaw No. 8022	240	CATHERINE	ST	22/03/28 Further update not possible, cannot locate reference material to verify tank location	367988.5834	5030202.302		3		ST1131		02/04/1929	1
5826	DOMESTIC STORAGE & FORWARDING		not specified	gasoline	4540	Permit		Bylaw No. 8022	240	CATHERINE	ST	22/03/28 Further update not possible, cannot locate reference material to verify tank location	367988.5834	5030202.302				ST2121		02/04/1929	1

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONT	TANK_SIZE	TANK_TYPE	TANK_STAT	SOURCE	INSTALLED_S T_NUM	INSTALLED_ST_NAM	INSTALLED INSTALL ED_ST_ABR DIR	COMMENT	MTM_X	MTM_Y	IMAGE_MAP	IMAGE_CERTAIN	IMAGE_MAP_	TANK_MATE TANK_ID	TANK_LEAR	I TANK_REMO REM	IOVED_DA DATE_INSTALL	L NATURE_OF_B USINESS
5996	TEXACO CANADA LTD		UST	fuel oil	2270	Existing	Active	Bylaw No. 304-60 VAH6100; 0409 - P2128	450	BANK	ST DIR	address verified from dwg & geoottawa, NW cor of Bank & McLeod Sts	367924.38	5030490.56	FR300-VAH6100- 0409_002.jpg	1	Permit 928 - 933 - McColl- Frontenac - 6 Sites - Nov 7- 1955_Page_ 09.jpg	ST6278		N	07/01/1965	USINESS
6222	TEXACO CANADA LTD		UST	gasoline	9080	Existing	Not active- removed	Bylaw No. 304-60 VAH6000; BANS 00440-00450 - P2133	450	BANK	ST	permit number on dwg incorrect, 440- 452 Bank St, Lots 1, 2 & 3 Plan 30	367921.9592	5030512.849	FR300-VAH6000- BANS 00440- 00450_002.jpg	1	Permit 928 - 933 - McColl- Frontenac - 6 Sites - Nov 7- 1955_Page_ 09.jpg	ST1056	N		55-001-05 07/11/1955	
6228	FRONTENAC OIL		not specified	gasoline	2270	Permit		Bylaw No. 8022	450	BANK	ST	23/07/07 Location Updated, further update not possible. Moved ontop of building based on activity name, project polygon layer, address, date installed, e010689366-v8.jpg & 1928 imagery. Gas station rebuild between 1928 & 1958.	367914.7572	5030483.513	Permit 928 - 933 - McColl-Frontenac - 6 Sites - Nov 7- 1955_Page_09.jpg	2	30.)pg	ST1051			04/04/1932	
6435	MCCOLL BROS		not specified	gasoline	4540	Permit		Bylaw No. 8022	450	BANK	ST	23/07/07 Location Updated, further update not possible. Moved ontop of building based on activity name, project polygon layer, address, date installed, e010689366-v8.jpg & 1928 imagery. Gas station rebuild between 1928 & 1958.	367914.7572	5030483.513	Permit 928 - 933 - McColl-Frontenac - 6 Sites - Nov 7- 1955_Page_09.jpg	2		ST2089			05/12/1928	
6489	P NEWMAN		UST	gasoline	4540	Permit		Bylaw No. 8022 - P264	240	CATHERINE	ST	22/03/28 Further update not possible, cannot locate reference material to verify tank location	367988.5834	5030202.302				ST2122			06/08/1946	install two 1000 gal gas tanks & two computer pumps
6784	DEPT OF VEHICLE & ARMAMENT DEVELOPMENT BLDG		UST	fuel oil	4540	Permit		Bylaw No. 8022 - P1336	255	ARGYLE	AVE	23/07/17 Location Updated. Based on activity name, address, tank size, Permit 1336 - 255 Argyle Ave - DV&AD Bldg - May 5-1958 (stitch dwg)_Page_08.jpg, date installed, 1958 & 1965 imagery.	368017.3061	5030441.316	Volume1-131.jpg	1		ST0449			05/05/1958	1 - 1000 gal fuel oil UST
7190	PETROFINA CANADA LTD		UST	fuel oil	4540	Existing	Not active- not removed	Bylaw No. 304-60 VAH6100; 0237 - P2449	429	KENT	ST	new pump island address verified from dwg & geoottawar, cor Gladstone & Kent St. 23/07/07 Location Updated. Based on activity name, address, tank content, tank size, FR300-VAH6100- 0237_003.jpg & 1965 imagery.	367766.7481	5030491.374	FR300-VAH6100- 0237_003.jpg	1		ST2880	N	N (abandoned in place - filled with sand)	06/06/1955	
7237	PETROFINA CANADA LTD		UST	gasoline	13620	Existing	Active	Bylaw No. 304-60 VAH6000; GLAD 00435 - P2776	429	KENT	ST		367759.1844	5030487.901	FR300-VAH6000- GLAD 00435_005.jpg	1		ST6721	N	N		
9819	MINUTE CAR WASH		UST	gasoline	22700	Existing	Active	Bylaw No. 304-60 VAH6100; 0035 - P2393	270	CATHERINE	ST	22/03/25 Location Updated based on reference material FR300-VAH6100- 0035_003.jpg, tanks moved NW to locations indicated by distances marked on the reference material	367895.0358	5030158.546	FR300-VAH6100- 0035_003.jpg	1		ST4268	N	N	16/07/1963	
500	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1948; FIP1956	448	BANK	ST	historical address - 448 Bank St	367930.9864	5030488.306	Volume1-131.jpg	1	131.jpg					
505			UST		2088.4			FIP1948; FIP1956	5	ARLINGTON	AVE	historical address - 5 Arlington Ave; 22/03/09 Location Updated based on reference material Volume1-131.jpg, point moved to the West of the property based on reference	367979.4723	5030333.475	Volume1-131.jpg	1	131.jpg					
3496	S W HALLIDAY		not specified	gasoline	1135	Permit		Bylaw No. 8022	28	ARLINGTON	AVE	22/03/25 Further update not possible, cannot locate reference material to verify tank location and FIP does not indicate tank location	367944.779	5030257.286				ST1137			19/06/1922	
3533	OTTAWA MOTOR SALES - MCCOLL-FRONTENAC OIL CO		UST	gasoline	2270	Permit		Bylaw No. 8022	473	BANK	ST	22/02/14 Further update not possible, cannot locate reference material and the tank location cannot be discerned from historic aerials or the FIP Volume1-131.jpg	368003.6422	5030433.92		3		ST1142			03/04/1934	
5633	BARRETT BROS		UST	gasoline	2270	Permit		Bylaw No. 8022 - P247	240 & 270	CATHERINE	ST	22/03/25 Further update not possible, cannot locate reference material to verify tank location and FIP does not indicate tank location	367884.263	5030131.227				ST1102			17/09/1945	install 500 gal gas tanks
5774	FINA SERVICE STATION # 1960		UST	gasoline	9080	Existing	Active	Bylaw No. 304-60 VAH6000; KENT 00435 - P2114	435	KENT	ST	change pumps, 435 Kent St	367756.8426	5030486.551	FR300-VAH6000- KENT 00435_002.jpg	1		ST6092	N	N		

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONT ENT	TANK_SIZE	TANK_TYPE	TANK_STAT US	SOURCE	INSTALLED_S T_NUM	INSTALLED_ST_NAM E	INSTALLED INSTALL ED_ST_DIR	COMMENT	MTM_X	MTM_Y	IMAGE_MAP	IMAGE_CERTAIN TY	IMAGE_MAP_	TANK_MATE TA	.NK_ID	TANK_LEAKI NG	TANK_REMO R	REMOVED_DA E	DATE_INSTALL ED	NATURE_OF_B USINESS
5777	FINA SERVICE STATION # 1960		UST	gasoline	9080	Existing	Active	Bylaw No. 304-60 VAH6000; KENT 00435 - P2114	435	KENT	ST	change pumps, 435 Kent St	367752.5805	5030493.862	FR300-VAH6000- KENT 00435_002.jpg	1		S	Г7009	N	N			
5818	H M GRANT CARTAGE		UST	gasoline	4540	Permit		Bylaw No. 8022 - P334	340	CATHERINE	ST	22/02/08 Further update not possible	367718.236	5030046.062		3		S'	Г1107				08/06/1948	1 - 1000 gal gas tank
5821	HUGH M GRANT LTD		UST	furnace fuel oil	9080	Permit		Bylaw No. 304-60 VAH6000; CATE 00322 - P2809	340	CATHERINE	ST	dwg shows existing gasoline pumps, tanks not identified, 322 Catherine St; 22/02/08 Location updated based on FIP, point moved to the Western extent of the building	367718.0219	5030050.665	FR300-VAH6000- CATE 00322_003.jpg	1	Volume1- 132.jpg	S:	T4015				22/08/1974	
5827	H FITZSIMONS		UST	oil		Permit		Bylaw No. 8022	240	CATHERINE	ST	22/03/28 Further update not possible, cannot locate reference material to verify tank location	367988.5834	5030202.302		3		s	Г2353				16/01/1928	
5832	TAGGART SERVICE		UST	gasoline	4540	Existing	Active	Bylaw No. 8022 - P497		HWY 417 ROW		22/03/28 Further update not possible, cannot locate reference material to verify tank location and FIP does not indicate tank locations	367968.179	5030191.564				s.	Γ1141	N	N		15/04/1940	one 500 gal oil UST
5993	MCCOLL-FRONTENAC OIL CO					Existing		Bylaw No. 8022 - P182	450	BANK	ST	replacement of pumps, Bank St & McLeod St. 23/07/07 Location Updated. Moved ontop of pump island based on activity name, project polygon layer, address, comment, date installed, Permit 928-933-McColl-Frontenac - 6 Sites - Nov 7-1955_Page_09.jpg & 1958 imagery. Gas station rebuild between 1965 & 1976	367931.2155	5030498.826	Permit 928 - 933 - McColl-Frontenac 6 Sites - Nov 7- 1955_Page_09.jpg	2		s.	Г3238				06/05/1940	install gas pumps
6219	TEXACO CANADA LTD		UST	waste oil	2270	Permit		Bylaw No. 304-60 VAH6000; BANS 00440-00450 - P2133	450	BANK	ST	permit number on dwg incorrect, 440- 452 Bank St, Lots 1, 2 & 3 Plan 30. 23/07/07 Location Updated. Based on activity name, address, tank content, tank size, date installed, FR300- VAH6000-BANS 00440-00450_002.jpg & 1965 imagery. Gas station rebuild between 1965 & 1976.	367911.7072	5030488.4	FR300-VAH6000- BANS 00440- 00450_002.jpg	1	Permit 928 - 933 - McColl- Frontenac - 6 Sites - Nov 7- 1955_Page_ 09.jpg	s	T5589				05/01/1965	
6220	TEXACO CANADA LTD		UST	gasoline	9080	Existing	Not active- removed	Bylaw No. 304-60 VAH6000; BANS 00440-00450 - P2133	450	BANK	ST	permit number on dwg incorrect, 440- 452 Bank St, Lots 1, 2 & 3 Plan 30	367917.9901	5030509.517	FR300-VAH6000- BANS 00440- 00450_002.jpg	1	Permit 928 - 933 - McColl- Frontenac - 6 Sites - Nov 7- 1955_Page_ 09.jpg	s	Г4253	N	Y	1965-001-05 0:00:00	07/01/1965	
6467	CITY QUEENSWAY TAXI LTD		UST	gasoline	22700	Permit		Bylaw No. 304-60 VAH6000; BANS 00512 - P2604	512	BANK	ST	22/03/25 Location Updated based on reference material FR300-VAH6000- BANS 00512_005, point moved directly over tank location based on reference material location	368000.9787	5030281.484	FR300-VAH6000- BANS 00512_003.jpg	1	FR300- VAH6000- BANS 00512_005	s	T4265				07/05/1971	
6472	BARRETT BROS LUMBER LTD		not specified	gasoline	9080	Permit		Bylaw No. 304-60 - P1880	265	CATHERINE	ST	22/03/25 Further update not possible, cannot locate reference material to verify tank location	367809.0449	5030174.459				S.	Г4266			1962-004-30 0:00:00	09/05/1962	gasoline, 1 - 2000 gal & 1 dispensing pump
6473	VOYAGEUR COLONIAL		UST	diesel	45400	Permit		Bylaw No. 304-60 VAH6100; 0253 - P2670	265	CATHERINE	ST	and pumps kent & catherine sts; dwg shows tank located in nw corner of site near kent & arlington sts;, Kent & Catherine Sts; location verified from FR300-VAH6100-0253_003.jpg to be in the NW corner of the site	367866.9026	5030225.139	FR300-VAH6100- 0253_003.jpg	1		S	Г3579				09/08/1972	
8113	MINUTE CAR WASH OTTAWA LTD	Gasoline Station-SS		gasoline	22700	Cancelled	Current	GW Study 2004	270	CATHERINE	ST <null></null>	270 CATHERINE ST; 22/03/25 Further update not possible, cannot locate reference material to verify tank location	367806.5059	5030113.697		3							19830401	Retail
9065	MACEWEN PETROLEUM INC	Gasoline Station-SS		gasoline	31820	Licenced	Current	GW Study 2004	512	BANK	ST <null></null>	512 BANK ST; 23/09/05 Location Updated, further update not possible. Moved ontop of pump island based on activity name address, project polygon layer, source study year, 2002 & 2005 imagery.	368012.854	5030282.953		2							19830401	Retail
411	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1948	45	FLORA		historical address - 45 Flora; 22/03/09 Further update not possible, cannot locate reference material to verify tank location	367929.4125	5030402.036	131.jpg	2								
1533			UST	fuel oil				ROW	502	BANK	ST	22/03/09 Further update not possible, cannot locate reference material to verify tank location	367982.2948	5030348.07				8-	Г7426					1 tank

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONT ENT	TANK_SIZE	TANK_TYPE	TANK_STAT US	SOURCE	INSTALLED_S T_NUM	INSTALLED_ST_NAM E	INSTALLED INSTALL ED_ST_DIR	COMMENT	MTM_X	MTM_Y	IMAGE_MAP	IMAGE_CERTAIN TY	IMAGE_MAP_	TANK_MATE RIAL	TANK_ID	TANK_LEAKI NG	TANK_REMO R	EMOVED_DA DATE		IATURE_OF_B USINESS
1786			UST	fuel oil				ROW	240	CATHERINE	ST	22/03/28 Further update not possible, cannot locate reference material to verify tank location	367988.5829	5030202.301		3		:	ST7568					2 tanks
6000	TEXACO CANADA LTD		UST	gasoline	9080	Existing	Not active- removed	Bylaw No. 304-60 VAH6100; 0409 - P2128	450	BANK	ST	address verified from dwg & geoottawa, NW cor of Bank & McLeod Sts	367924.2704	5030508.016	FR300-VAH6100- 0409_002.jpg		Permit 928 - 933 - McColl- Frontenac - 6 Sites - Nov 7- 1955_Page_ 09.jpg	:	ST2092	N	Υ 1	965-001-07 0:00:00	6/1947	
6437	FRONTENAC OIL		not specified	gasoline	2270	Permit		Bylaw No. 8022	450	BANK	ST	23/07/07 Location Updated, further update not possible. Moved ontop of building based on activity name, project polygon layer, address, date installed, e010689366-v8.jpg & 1928 imagery. Gas station rebuild between 1928 & 1958.	367914.7572	5030483.513	Permit 928 - 933 - McColl-Frontenac 6 Sites - Nov 7- 1955_Page_09.jpg	2		:	ST2537			04/	4/1932	
6463	HORNER MOTOR SALES GARAGE - CANADIAN OIL CO		not specified	gasoline	2270	Permit		Bylaw No. 8022	464	BANK	ST	22/02/14 Further update not possible, cannot locate reference material and the tank location cannot be discerned from historic aerials or the FIP Volume1-131.jpg	367945.3147	5030438.842				:	ST1092			18/	7/1927	
6470	FULLER & MCKENDRY - SHELL		UST	gasoline	2270	Permit		Bylaw No. 8022	512	BANK	ST	22/03/25 Further update not possible, cannot locate reference material to verify tank location and FIP does not indicate tank locations	368004.4191	5030292.831		3			ST1096			19/	6/1933	
6488	P NEWMAN		UST	gasoline	4540	Permit		Bylaw No. 8022 - P264	240	CATHERINE	ST	22/03/28 Further update not possible, cannot locate reference material to verify tank location	367988.5834	5030202.302				:	ST1132			06/4	8/1946 t	install two 1000 gal gas tanks & two computer pumps
7235	PETROFINA CANADA LTD		UST	gasoline	13620	Existing	Active	Bylaw No. 304-60 VAH6000; GLAD 00435 - P2776	429	KENT	ST		367756.1966	5030492.594	FR300-VAH6000- GLAD 00435_005.jpg	1		:	ST5913	N	N			
7240	CANADIAN PETROFINA		not specified	gasoline	9080	Permit		Bylaw No. 8022 - P851, 852	429	KENT	ST	23/07/07 Location Updated. Based on activity name, address, tank content, tank size, date installed, FR300- VAH6000-KENT 00435_002.jpg, 1958 & 1965 imagery. Gas station removed between 2008 & 2011.	367757.5396	5030486.952		1		:	ST1687			06/4	6/1955 ga	4 - 2000 gal gasoline & 1 - 1000 gal furnace oil tank
9026	MCDONALD BROS		not specified	gasoline		Permit		Bylaw No. 8022	428	KENT	ST	22/02/14 Further update not possible, cannot locate reference material and the tank location cannot be discerned from historic aerials	367722.7699	5030473.232		3		:	ST1069			17//	5/1920	
9094	S W HALLIDAY		not specified	gasoline	1066.9	Permit		Bylaw No. 8022	28	ARLINGTON	AVE	22/03/25 Further update not possible, cannot locate reference material to verify tank location and FIP does not indicate tank location	367944.779	5030257.286				:	ST1136			21/0	5/1923	
9188	MACEWEN PETROLEUM INC	Gasoline Station-SS		gasoline	22730	Licenced	Current	GW Study 2004	512	BANK	ST <null></null>	512 BANK ST; 23/09/05 Location Updated, further update not possible. Moved ontop of pump island based on activity name address, project polygon layer, source study year, 2002 & 2005 imagery.	368012.854	5030282.953		2						19	30401	Retail
9409	HORNER MOTOR SALES GARAGE - CANADIAN OIL CO		not specified	gasoline	2270	Permit		Bylaw No. 8022	464	BANK	ST	22/02/14 Further update not possible, cannot locate reference material and the tank location cannot be discerned from historic aerials or the FIP Volume1-131.jpg	367945.3147	5030438.842				:	ST2113			18/	7/1927	
502	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1948; FIP1956	448	BANK	ST	historical address - 448 Bank St	367925.685	5030503.752	Volume1-131.jpg	1	131.jpg							
503	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1948; FIP1956	448	BANK	ST	historical address - 448 Bank St	367925.1526	5030505.359	Volume1-131.jpg	1	131.jpg							
788	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1948; FIP1956	234	CATHERINE		historical address - 234 Catherine; 22/03/28 Location Updated based on reference material Volume1-133.jpg, points moved to tank location on FIP	368011.3098	5030228.794	Volume1-133.jpg	1	133.jpg							

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONT	TANK_SIZE	TANK_TYPE	TANK_STAT	SOURCE	INSTALLED_S T_NUM	INSTALLED_ST_NAM	INSTALLED INSTALL ED_ST_ DIR	COMMENT	мтм_х	MTM_Y	IMAGE_MAP	IMAGE_CERTAIN	IMAGE_MAP_	TANK_MATE	TANK_ID	TANK_LEAKI NG	TANK_REMO REMOVE VED TE		L NATURE_OF_B USINESS
1861			UST	fuel oil				ROW	429	KENT	ST	23/07/07 Location Updated, further update not possible. Move ontop of pump island based on address, Volume1-131.jpg, 1958 & 1965 imagery. Gas station removed between 2008 & 2011.	367761.5533	5030481.549		2			ST7581				2 tanks
1887			UST	fuel oil				ROW	429	KENT	ST	23/07/07 Location Updated, further update not possible. Move ontop of pump island based on address, Volume1-131.jpg, 1958 & 1965 imagery. Gas station removed between 2008 & 2011.	367761.5533	5030481.549		2			ST7704				2 tanks
2201	VOYAGEUR CORP	Gasoline Station - Full Serve	UST	diesel	38000	Licensed	Active	TSSA	265	CATHERINE	ST	22/03/25 Further update not possible, cannot locate reference material to verify tank location	367809.0277	5030174.627				Steel	ST8266			1990	
5779	FINA SERVICE STATION # 1960		UST	waste oil	2270	Existing	Active	Bylaw No. 304-60 VAH6000; KENT 00435 - P2114	435	KENT	ST	change pumps, 435 Kent St	367751.8234	5030506.44	FR300-VAH6000- KENT 00435_002.jpg	1			ST7322	N	N		
5811	MINUTE CAR WASH		UST	gasoline	22700	Permit		Bylaw No. 304-60 VAH6100; 0035 - P2393	270	CATHERINE	ST	22/03/25 Location Updated based on reference material FR300-VAH6100-0035_003.jpg, tanks moved NW to locations indicated by distances marked on the reference material	367896.8614	5030151.612	FR300-VAH6100- 0035_003.jpg	1			ST4269			08/03/1968	
5812	MINUTE CAR WASH		UST	gasoline	22700	Existing	Active	Bylaw No. 304-60 VAH6100; 0035 - P2393	270	CATHERINE	ST	22/03/25 Location Updated based on reference material FR300-VAH6100-0035_003.jpg, tanks moved NW to locations indicated by distances marked on the reference material	367893.6537	5030161.119	FR300-VAH6100- 0035_003.jpg	1			ST4964	N	N	16/07/1963	
5815	DAVIDSON'S TRANSFER		UST	gasoline	2270	Existing	Not active- removed	Bylaw No. 8022 - P95	340	CATHERINE	ST	22/02/08 Further update not possible	367718.236	5030046.062		3			ST1104	N	Y 1937-00 0:00:0		replace tank
5817	H M GRANT CARTAGE		UST	gasoline	2270	Permit		Bylaw No. 8022 - P310	340	CATHERINE	ST	22/02/08 Further update not possible	367718.236	5030046.062		3			ST1106			05/08/1947	1 - 500 gal gas tank
5823	WRIGHT & CO YARD		not specified	gasoline	2270	Permit		Bylaw No. 8022	240	CATHERINE	ST	22/03/28 Further update not possible, cannot locate reference material to verify tank location	367988.5834	5030202.302		3			ST1129			04/05/1925	
5830	G P HARRIS		not specified	gasoline	4540	Permit		Bylaw No. 8022 - P394	ROW	KENT	ST	22/03/28 Further update not possible, cannot locate reference material to verify tank location and FIP does not indicate tank locations	367968.179	5030191.564		3			ST1119			02/08/1949	one 1000 gal gas tank
5978	H M GRANT GARAGE - SUPERTEST		UST	diesel	18160	Permit		Bylaw No. 8022 - P1489, 1490	340	CATHERINE	ST	22/02/08 Further update not possible	367718.236	5030046.062					ST1762			04/05/1959	1 - 4000 gal gasoline UST & 1 - 4000 diesel oil UST
5995	MCCOLL-FRONTENAC OIL CO		UST	gasoline	4540	Existing	Active	Bylaw No. 8022 - P929	450	BANK	ST	23/07/07 Location Updated. Based on activity name, project polygon layer, address, tank content, tank size, date installed, Permit 928 - 933 - McColl- Frontenac - 6 Sites - Nov 7- 1955_Page_09.jpg & 1958 imagery. Gas station rebuild between 1965 & 1976.	367924.2504	5030499.21	Permit 928 - 933 - McColl-Frontenac 6 Sites - Nov 7- 1955_Page_09.jpg	1			ST2091	N	N	02/06/1947	2 - 2000 gal gas tanks
5999	TEXACO CANADA LTD		UST	gasoline	9080	Existing	Not active- removed	Bylaw No. 304-60 VAH6100; 0409 - P2128	450	BANK	ST	address verified from dwg & geoottawa, NW cor of Bank & McLeod Sts	367922.0627	5030507.138	FR300-VAH6100- 0409_002.jpg	1	Permit 928 - 933 - McColl- Frontenac - 6 Sites - Nov 7- 1955_Page_ 09.jpg		ST1055	Ν	Y 1965-00 0:00:0		
6225	MCCOLL-FRONTENAC OIL CO		not specified	gasoline	4540	Existing	Active	Bylaw No. 8022 - P - none issued	450	BANK	ST	23/07/07 Location Updated, further update not possible. Moved ontop of building based on activity name, project polygon layer, address, date installed, e010689366-v8.jpg & 1928 imagery. Gas station rebuild between 1928 & 1958.	367914.7572	5030483.513	Permit 928 - 933 - McColl-Frontenac 6 Sites - Nov 7- 1955_Page_09.jpg	2	SALVA		ST2090	N	N	02/04/1929	
6436	E J KNIGHT		not specified	gasoline	2270	Permit		Bylaw No. 8022	450	BANK	ST	23/07/07 Location Updated, further update not possible. Moved ontop of building based on address, date installed, e010689366-v8.jpg & 1928 imagery. Gas station rebuild between 1928 & 1958.	367915.8056	5030481.806	Permit 928 - 933 - McColl-Frontenac 6 Sites - Nov 7- 1955_Page_09.jpg	2			ST2536			20/04/1925	

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONT ENT	TANK_SIZE	TANK_TYPE	TANK_STAT	SOURCE	INSTALLED_S T_NUM	INSTALLED_ST_NAM	INSTALLED INSTA		мтм_х	MTM_Y	IMAGE_MAP	IMAGE_CERTAIN TY	IMAGE_MAP_	TANK_MATE RIAL	TANK_ID	TANK_LEAKI	TANK_REMO VED	REMOVED_DA TE	DATE_INSTALL ED	NATURE_OF_B USINESS
7234	PETROFINA CANADA LTD		UST	gasoline	22700	Permit		Bylaw No. 304-60 VAH6000; GLAD 00435 - P2776	429	KENT	ST		367754.7418	5030495.044	FR300-VAH6000- GLAD 00435_005.jpg	1			ST4564				07/03/1974	
7639	MAIN GARAGE LTD	Gasoline Station-FS		gasoline	22600	Licenced	Previous	GW Study 2004	435	GLADSTONE	AV <null< td=""><td>435 GLADSTONE AV; 23/07/07 Location Updated, further update not possible. Moved ontop of tanks area based on activity name, project polygon layer, address, 2002 &amp; 2007 imagery. Gas station removed between 2008 &amp; 2011.</td><td>367756.2548</td><td>5030491.245</td><td></td><td>2</td><td></td><td></td><td></td><td></td><td></td><td></td><td>19830401</td><td>Retail</td></null<>	435 GLADSTONE AV; 23/07/07 Location Updated, further update not possible. Moved ontop of tanks area based on activity name, project polygon layer, address, 2002 & 2007 imagery. Gas station removed between 2008 & 2011.	367756.2548	5030491.245		2							19830401	Retail
8847	FORBES SCHOOL - RCSSB		not specified	fuel oil	9080	Permit		Bylaw No. 8022 - P750	254	ARGYLE	AVE	22/02/14 Further update not possible, cannot locate reference material and the tank location cannot be discerned from historic aerials or the FIP Volume1-133.jpg	368073.7748	5030380.923		3			ST0284				16/08/1954	1 - 2000 gal tank
9407	MCCOLL BROS		not specified	gasoline	4540	Permit		Bylaw No. 8022	450	BANK	ST	23/07/07 Location Updated, further update not possible. Moved ontop of building based on activity name, project polygon layer, address, date installed, e010689366-v8 jpg & 1928 imagery. Gas station rebuild between 1928 & 1958.	367914.7572	5030483.513	Permit 928 - 933 - McColl-Frontenac 6 Sites - Nov 7- 1955_Page_09.jpg	2			ST1052				05/12/1928	
9733	MINUTE CAR WASH OTTAWA LTD	Gasoline Station-SS		gasoline	22700	Cancelled	Current	GW Study 2004	270	CATHERINE	ST <null< td=""><td>270 CATHERINE ST; 22/03/25 Further update not possible, cannot locate reference material to verify tank location</td><td>367806.5059</td><td>5030113.697</td><td></td><td>3</td><td></td><td></td><td></td><td></td><td></td><td></td><td>19830401</td><td>Retail</td></null<>	270 CATHERINE ST; 22/03/25 Further update not possible, cannot locate reference material to verify tank location	367806.5059	5030113.697		3							19830401	Retail
412			UST		1135			FIP1948	524	BANK	ST	historical address - 524 Bank St; 22/03/25 Further update not possible, cannot locate reference material to verify tank location and FIP does not indicate tank locations	368017.7482	5030269.003	133.jpg	3								
413			UST					FIP1948	524	BANK	ST	historical address - 524 Bank St; 22/03/25 Further update not possible, cannot locate reference material to verify tank location and FIP does not indicate tank locations	368017.3249	5030292.286	Volume1-133.jpg	3								
789	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1948; FIP1956	234	CATHERINE		historical address - 234 Catherine; 22/03/28 Location Updated based on reference material Volume1-133.jpg, points moved to tank location on FIP	368009.9869	5030231.175	Volume1-133.jpg	1	133.jpg							
3497	HALLIDAY'S GARAGE - L J HENDERSON - SHELL		UST	gasoline	2270	Permit		Bylaw No. 8022	28	ARLINGTON	AVE	22/03/25 Further update not possible, cannot locate reference material to verify tank location and FIP does not indicate tank location	367944.779	5030257.286					ST1135				03/10/1932	
3532	HALLIDAY'S GARAGE - L J HENDERSON - SHELL		UST	gasoline	2270	Permit		Bylaw No. 8022	28	ARLINGTON	AVE	22/03/25 Further update not possible, cannot locate reference material to verify tank location and FIP does not indicate tank location	367944.779	5030257.286					ST2123				03/10/1932	
3676	HORNER MOTOR SALES GARAGE		UST	gasoline	2270	Permit		Bylaw No. 8022	430	GLADSTONE	AVE	22/02/14 Further update not possible, cannot locate reference material and the tank location cannot be discerned from historic aerials or the FIP Volume1-131.jpg	367787.2711	5030458.785		3	Volume1- 131.jpg		ST1049				07/07/1924	
5776	FINA SERVICE STATION # 1960		UST	gasoline	9080	Existing	Active	Bylaw No. 304-60 VAH6000; KENT 00435 - P2114	435	KENT	ST	change pumps, 435 Kent St	367754.032	5030491.407	FR300-VAH6000- KENT 00435_002.jpg	1			ST6804	N	N			
5814	MINUTE CAR WASH		UST	waste oil	2270	Existing	Active	Bylaw No. 304-60 VAH6100; 0035 - P2393	270	CATHERINE	ST	22/03/25 Location Updated based on reference material FR300-VAH6100- 0035_003.jpg, tanks moved NW to locations indicated by distances marked on the reference material	367902.5627	5030143.324	FR300-VAH6100- 0035_003.jpg	1			ST5590	N	N		16/07/1963	
5820	H M GRANT LTD		not specified	gasoline	9080	Permit		Bylaw No. 8022 - P608	340	CATHERINE	ST	22/02/08 Location updated, based on reference material distances, to the western extent of the building	367717.5937	5030050.558	FR300-VAH6000- CATE 00322_003.jpg	1			ST1108				07/04/1953	1 - 2000 gal gasoline
5833	CANADIAN OIL CO		UST	gasoline	2270	Permit		Bylaw No. 8022	ROW	HWY 417		22/03/28 Further update not possible, cannot locate reference material to verify tank location and FIP does not indicate tank locations	367968.179	5030191.564					ST1140				08/08/1933	

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONT ENT	TANK_SIZE	TANK_TYPE	TANK_STAT US	SOURCE	INSTALLED_S T_NUM	INSTALLED_ST_NAM	I INSTALLED _ST_ABR	INSTALI ED_ST_	L COMMENT	мтм_х	MTM_Y	IMAGE_MAP	IMAGE_CERTA	AIN IMAGE_MAP_	TANK_MATE	TANK_ID	TANK_LEAKI	TANK_REMO VED	REMOVED_DA TE	DATE_INSTALL ED	NATURE_OF_B USINESS
5834	NATIONAL DRUG & CHEMICAL CO		not specified	fuel oil	4540	Permit		Bylaw No. 8022 - P309	205	CATHERINE	ST	UIK .	near bank st - tank at rear of property, Catherine St near Bank; 22/03/28 Further update not possible, cannot locate reference material to verify tank location and FIP does not indicate tank locations	368070.04	5030324.985					ST0281				05/08/1947	1 - 1000 gal gas tank
6218	TEXACO CANADA LTD		UST	fuel oil	4540	Permit		Bylaw No. 304-60 VAH6000; BANS 00440-00450 - P2133	450	BANK	ST		permit number on dwg incorrect, 440- 452 Bank St, Lots 1, 2 & 3 Plan 30. 23/07/07 Location Updated. Based on activity name, address, tank content, tank size, date installed, FR300- VAH6000-BANS 00440-00450_002.jpg & 1965 imagery. Gas station rebuild between 1965 & 1976.	367899.2899	5030519.379	FR300-VAH6000- BANS 00440- 00450_002.jpg	1	Permit 928 - 933 - McCol Frontenac - 6 Sites - Nov 7- 1955_Page_ 09.jpg	v	ST5426				05/01/1965	
6236	HANNAH'S GARAGE		not specified	gasoline	2270	Permit		Bylaw No. 8022 - P245	480	GLADSTONE	AVE		replacement permit for previous jun 18, 1945 application of one 1000 gal gasoline tank, 480 Gladstone Ave; 22/02/10 Further update not possible, no reference material assosciated with the point, FIP does not indicate location of tanks on the property	367661.5619	5030379.278	Volume1-129- 3.jpg	3			ST2103				07/08/1945	2 - 500 gal tanks & meter pump
6465	R MCKENDRY					Existing		Bylaw No. 8022 - P49	512	BANK	ST		22/03/25 Further update not possible, cannot locate reference material to verify tank location and FIP does not indicate tank locations	368004.4191	5030292.831		3			ST3247				20/04/1936	replacement of visible pumps with electric meter-type
7600	MACEWEN PETROLEUM INC	Gasoline Station-FS		gasoline	31820	Cancelled	Previous	GW Study 2004	512	BANK	ST	<null></null>	512 BANK ST; 23/09/05 Location Updated, further update not possible. Moved ontop of pump island based on activity name address, project polygon layer, source study year, 2002 & 2005 imagery. Tank type marked as CANCELLED.	368012.854	5030282.953		2							19830401	Retail
7601	MACEWEN PETROLEUM INC	Gasoline Station-FS		gasoline	22730	Cancelled	Current	GW Study 2004	512	BANK	ST	<null></null>	512 BANK ST; 23/09/05 Location Updated, further update not possible. Moved ontop of pump island based on activity name address, project polygon layer, source study year, 2002 & 2005 imagery. Tank type marked as CANCELLED.	368012.854	5030282.953		2							19830401	Retail
8112	VOYAGEUR CORP	Gasoline Station-FS		diesel	10000	Licenced	Previous	GW Study 2004	265	CATHERINE	ST	<null></null>	265 CATHERINE ST; 22/03/25 Further update not possible, cannot locate reference material to verify tank location	367821.5155	5030162.749									19830401	Retail
9180	MINUTE CAR WASH OTTAWA LTD	Gasoline Station-SS		gasoline	22700	Cancelled	Current	GW Study 2004	270	CATHERINE	ST	<null></null>	270 CATHERINE ST; 22/03/25 Further update not possible, cannot locate reference material to verify tank location	367806.5059	5030113.697									19830401	Retail
9187	MACEWEN PETROLEUM INC	Gasoline Station-SS		gasoline	22730	Licenced	Current	GW Study 2004	512	BANK	ST	<null></null>	512 BANK ST; 23/09/05 Location Updated, further update not possible. Moved ontop of pump island based on activity name address, project polygon layer, source study year, 2002 & 2005 imagery.	368012.854	5030282.953		2							19830401	Retail
9357	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1956	433	GLADSTONE	AVE		historical address - 433 Gladstone Ave	367766.2669	5030492.665	Volume1-131.jpg	1								
9820	H FITZSIMONS		UST	gasoline		Permit		Bylaw No. 8022	240	CATHERINE	ST		22/03/28 Further update not possible, cannot locate reference material to verify tank location	367988.5834	5030202.302					ST1133				16/01/1928	

OBJECTID	SOURCE	FEATURE	YEAR	COMMENT	NAME	Shape_Le ngth
723	1909-City Map	Abandoned Railway				1281.599

# HLUI SUMMARY REPORT OLMS LANDFILL FEATURES

OLIVIS LANDI ILL I LATORES	
HISTORIC LANDFILL FEATURE	The historic landfills identified within the HLUI are referenced from the City's Old Landfill Management Strategy report (OLMS, 2004). Contact the City's Environmental Remediation Unit (ERU-UAE@ottawa.ca) if you would like more information about the old landfill sites identified in the OLMS report.
WATER_SUPPLY	municipally supplied water
WASTETYPE	unknown; cinder intercepted 1.0 m BGL
WASTEDEPTH	unknown
UTM_NAD27_NORTHING	5028130
UTM_NAD27_N_NOTE	<null></null>
UTM_NAD27_EASTING	445870
UTM_NAD27_E_NOTE	<null></null>
Unique ID	Central ParkUr-22
TOPOGRAPHY	slight slope to the southeast; sink in the northwest corner of the site
SOIL_COVER	ground truth check confirmed some cinder at a depth of about 1 m below a clayey to silty earth fill [GLL, 1984]
SIZE_HA	area approx. 2.5 ha
SITE STATUS	Confirmed
SITE_NAME	Central Park
SITE IDENTIFICATION	Ur-22
SITE_COORD	UTM = 445870E, 5028130N, map 31G/5. Site #X1102 of closed sites in the MOE inventory (pg134).
SITE_ALIAS	Central Park
SITE_ACCES	parkland accessible to the public
Site ID French	Ur-22
Sie Name French	Parc Central
SHAPE.LEN	1284.360588
SHAPE.AREA	35190.76552
SHAPE	Polygon Programmably City of Ottown
SERVICE_AREA	presumably City of Ottawa
ROAD_TYPE	<null></null>
ROAD_NAME	<null></null>
PHYSICAL	parkland with mature trees, grass and un-vegetated (dirt covered) areas
PARENT_ID	<null></null>
PARAMETERS	no known monitoring
OWNERCATEGORY	City
OWNER	City of Ottawa
OVERBURDEN	abandoned channel confined by clay banks; clayey to silty earth fills cover refuse
OTHERREF	Gartner Lee, 1984 (Site #22); Intera, 1988 (Lf #22); Dillon, 1984 (Site No. D-127)
OTHER_INFO	NCC fax dated October 1, 2002 indicates that suspect quantities of domestic waste and construction rubble were landfilled between 2 to 3 m below surface. No NCC reports were reviewed as part of this investigation.
OPERATOR	City of Ottawa
OPERATIONAL_PERIOD	before 1925 (earliest aerial photograph available shows no landfilling activity)
OBJECTID	77
MOE_ID	x 1102
METHANE	no methane detected in probe holes [GLL, 1984]
MAGNITUDE	no known monitoring
LOCTN_REF	<null></null>
LOCATION	Central Park, south of Hwy 417 on both sides of Bank St.; 298 Queen Elizabeth Drwy
LANDFILL_1998_ID	600438
INFORMATION_SOURCE	1991-WDSI/WMB/MOE
GROUNDWATER_FLOW_DIRECTION	possibly N towards Ottawa River or E towards Rideau River and Canal
GLOBALID	{C38C87A4-F1F0-422C-8148-D1F1299664F7}
G_VERSION	0
G_NEXT_VERSION	<null></null>
G_GENERATION	<nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><l><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul< td=""></nul<></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></l></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul>
FORMER_MUN	OTTAWA

# HLUI SUMMARY REPORT OLMS LANDFILL FEATURES

	The historic landfills identified within the HLUI are referenced from the City's Old Landfill Management Strategy report (OLMS, 2004). Contact the City's Environmental Remediation Unit (ERU-UAE@ottawa.ca) if you would like more information about the old landfill sites identified in the OLMS report.
ECOLOGICAL	Patterson Creek and Rideau Canal ecosystem; human contact possible given current recreational use of site, however waste fill is reportedly overlain by sufficient soil cover
DISTANCE_TO_SURFACE_WATER	Patterson Creek, which flows into the Rideau Canal, is adjacent to site on the east side
DEPTH_TO_GROUNDWATER	0.3 to 0.6 m BGL [GLL, 1984]
DEPTH_TO_BEDROCK	5 to 25 m to shale with laminations of calcareous siltstone on western half and interbedded bioclastic limestone, crystalline limestone and shale on the eastern half
CONCENTRIN	no known monitoring
Common Name French	Parc Central
Common Name	Central Park
D	82
ADJACENT_OWNER	several private houses on either side of site
ADJACENT_LANDUSE	residential; the zoning is partially L1 (major open space) and EW (waterway corridor) in the general area of the site.
ADJACENT_INDUSTRY	City Asphalt Plant (refined petroleum and coal products), 1920s-1950s, NW junction of Chamberlain Ave. and Lyon St. [Intera #28]
ACTIVITYID	6190
ACTIVITY2	6190

# Appendix F

# **Aerial Photographs**



1928 Aerial Photograph



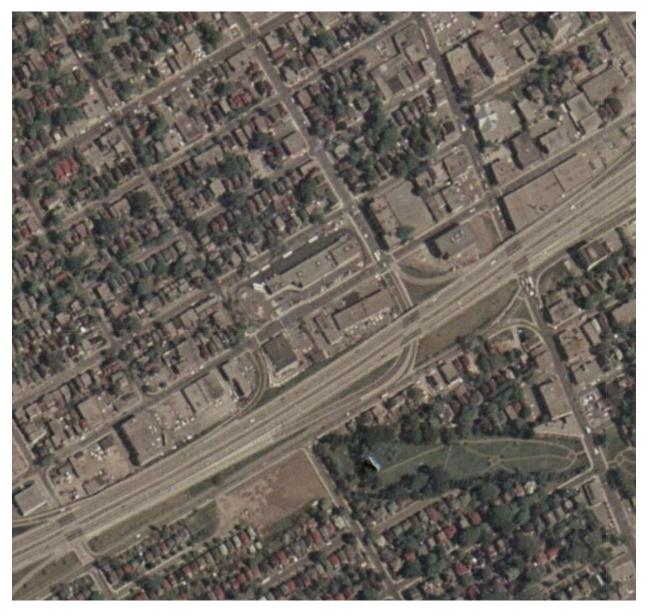
1958 Aerial Photograph



1965 Aerial Photograph



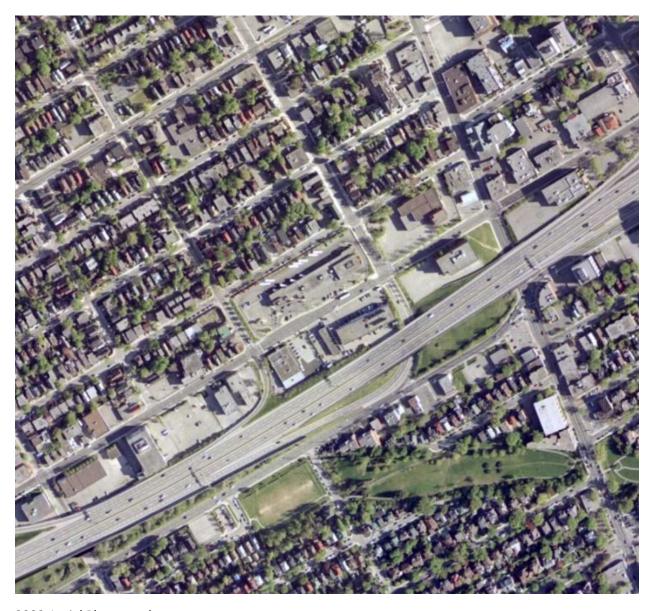
1969 Aerial Photograph



1976 Aerial Photograph



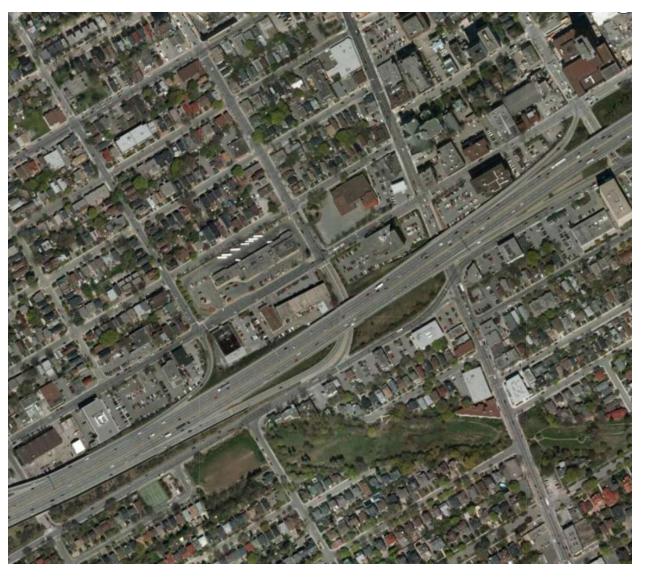
1991 Aerial Photograph



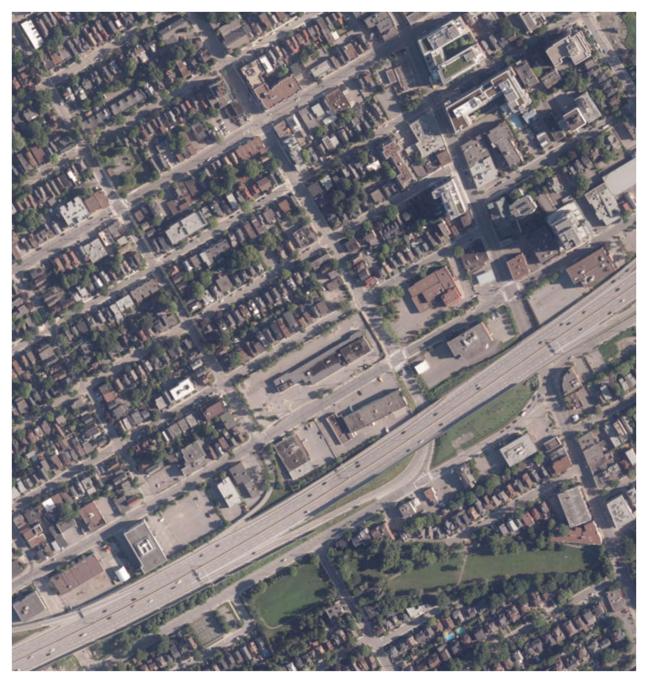
2002 Aerial Photograph



2005 Aerial Photograph



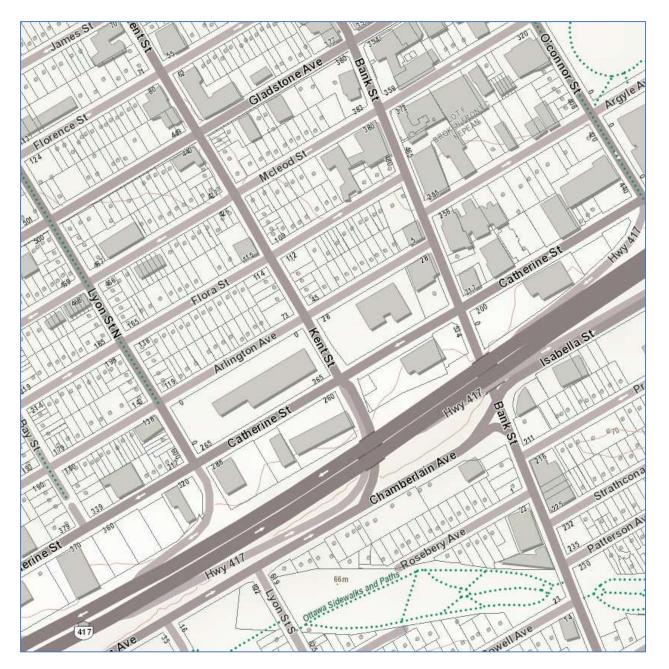
2011 Aerial Photograph



2022 Aerial Photograph

## Appendix G

## Topographic Map



Topographic Map – Phase One Study Area

Source: Make A Topographic Map - Ministry of Natural Resources and Forestry

LOP25-038A Topographic Map 506 Kent Street, Ottawa



Topographic Map - Regional

Source: Make A Topographic Map - Ministry of Natural Resources and Forestry

## Appendix H

## Photographic Log



Photograph 1: View of the of the south portion of the Phase One Property looking west. View shows monitoring wells from recent (2025) Phase Two ESA.



Photograph 2: View of the of the west portion of the Phase One Property looking north. View shows drill rig and monitoring wells from recent (2025) Phase Two ESA and access to the Site from Arlington Avenue to the south.



Photograph 3: View of the of the north portion of the Phase One Property looking east. View shows monitoring wells from recent (2025) Phase Two ESA and adjacent commercial building to the north.



Photograph 4: View of the of the south portion of the Phase One Property looking southeast. View shows monitoring wells from recent (2025) Phase Two ESA and generally gravel surfaced parking.

## Appendix I

## **Qualifications of Assessors**



#### **PROFILE**

Mr. Lopers is an environmental engineer with over 17 years of experience in environmental consulting, specializing in due diligence investigations. Mr. Lopers has extensive experience in Phase I and II Environmental Site Assessments; environmental remediation direction and supervision: record of site condition submissions: asset inventory; designated substance surveys and abatement projects; environmental expertise on legal issues; and coordination of various monitoring programs (groundwater, surface water, air).

Mr. Lopers has a strong commitment to health and safety, having experience leading a regional health and safety committee as a certified employee representative and Ottawa office safety captain. Mr. Lopers has extensive training including OSHA 40-hour HAZWOPER, ASP Health and Safety on Construction Sites in Quebec, Ontario Working at Heights, Emergency First Aid/CPR and WHMIS.

### CONTACT

EMAIL:

Luke@Lopers.ca

# LUKE LOPERS

### Principal

### LOPERS & ASSOCIATES

### **EDUCATION**

University of Waterloo,

B.A.Sc., Honours Environmental Engineering

Management Science Option Designation - 2002 - 2008

### PROFESSIONAL EXPERIENCE

### Lopers & Associates, Principal, Project Manager, Senior Environmental Engineer

Ottawa, Ontario - 2020–Present

Responsible for the management, coordination, supervision, completion and delivery of Phase I/1 and II/2 Environmental Site Assessments, Environmental Remediation Programs, Environmental litigation support, Designated Substance Surveys, scope of work development, cost estimates and proposals

### **GHD Limited, Project Manager, Senior Environmental Engineer** Ottawa, Ontario - 2013–2020

Responsible for the management, senior technical review, coordination, supervision, completion and delivery of Phase I/1 and II/2 Environmental Site Assessments, Environmental Remediation Programs, Environmental litigation support, Designated Substance Surveys, scope of work development, cost estimates and proposals Office Safety Captain and Joint Health and Safety Committee team leader

### Paterson Group Inc., Project Manager, Environmental Engineer Ottawa, Ontario - 2009–2013

Responsible for supervision, completion and review for Phase I/1 and II/2 Environmental Site Assessments, Environmental Remediation Programs, Designated Substance Surveys

### NEXT Environmental Inc., Site Investigation Staff

Burnaby, British Columbia - 2008–2009

Responsible for fieldwork and reporting for Stage/Phase I and II Environmental Site Assessments, Environmental Remediation Programs

### **PROFESSIONAL DESIGNATIONS**

Licensed Professional Engineer (P.Eng.) with Professional Engineers Ontario (PEO) since 2012

Qualified Person (QP), Environmental Site Assessments with Ontario Ministry of the Environment, Conservation and Parks

### **SELECT LIST OF CLIENTS**

Ottawa Community Housing Corporation Brigil Construction Willms & Shier Environmental Lawyers LLP

#### RECENT & RELEVANT PROJECT EXPERIENCE

### Phase One Environmental Site Assessments

Project Engineer/ Project Manager & Site Assessor | Various Clients | Ottawa, Ontario | 2020-2024 Mr. Lopers has completed 18 Phase One Environmental Site Assessments since starting Lopers & Associates 2020. Several of these Phase One ESA Sites progressed to subsequent stages of investigation and remediation, which is discussed in further detail in the sections below.

### Project Engineer / Manager & Site Assessor | Various Clients | Ottawa & GTA, ON, Vancouver, BC | 2006-2020

Prior to starting Lopers & Associates in 2020, Mr. Lopers completed over 250 Phase One/I Environmental Site Assessments in 3 large urban centers in Canada including Ottawa, Toronto and Vancouver. Mr. Lopers developed Phase One Environmental Site Assessment Report templates for 3 unaffiliated Engineering companies.

### Phase Two Environmental Site Assessments

### Project Engineer/ Environmental Project Manager & Site Supervisor | Various Clients | Ottawa, Ontario | 2020-2024

Coordination & Field Supervision consisting of meeting with underground service locators, determining investigation locations, supervising and directing drilling subcontractors, logging soil profiles for borehole logs, daily field notes and subcontractor timesheets. Also completed independent field elevation surveys and groundwater sampling in active pedestrian traffic areas.

Project Engineer/Manager for the following Phase Two ESA field investigation and/or environmental delineation and environmental remediation programs and other Site Investigations:

- Former Canex Fuel Outlet and Residential Lands, Former CFB Rockliffe, Ottawa Community Housing Corporation.
- Former Petro Canada Retail Fuel Outlet, Automotive Service Garage and Commercial Lands, Ridgewood Avenue, Brigil Construction.
- Former Urban Waste Disposal Site and Operational Commercial Lands, DuMaurier Avenue, Brigil Construction.
- Residential Properties (regional dNAPL groundwater concerns), Parkdale Avenue, Homestead Developments Corporation.
- Former Private Fuel Outlet and Construction & Equipment Rental Yard and Service Garage, 2940 Baseline Road, Brigil Construction.
- Former historic lumberyard, Central Bus Terminal and Fuel Outlet, 265 Catherine Street, Brigil Construction.
- Residential Property (adjacent up-gradient dry-cleaner APEC), Penfield Avenue, Ottawa Community Housing Corporation.
- Former Private Fuel Outlet and Contractor's Yard, Ogilvie & Cummings Avenue, Lux Place LP.
- Former Residential Developments with historic USTs, poor environmental quality fill materials and/or in vicinity to off-Site VOC groundwater plume, Gladstone Avenue & Rochester Street, Ottawa Community Housing Corporation.

### Environmental Remediation Programs (Lopers & Associates)

### Project Engineer/ Environmental Project Manager & Site Supervisor / Client/Owner Advisor | Various Clients | Ottawa, Ontario | 2021-2024

Coordination & Field Supervision consisting of supervising and directing excavation/remediation subcontractors, logging trucking information for off-Site disposal, daily field notes and subcontractor invoice review and approval. Independent determination of remediation extents based on field soil and groundwater sampling in active remediation/excavation under timeline constricted conditions. Filing of Record of Site Conditions with Ontario Ministry of Environment, Conservation and Parks.

- Former Private Fuel Outlet and Construction & Equipment Rental Yard and Service Garage, Baseline Road, Brigil Construction.
  - Site Environmental Project Experience dating back to 2009, with 2 unaffiliated property owners and Mr. Lopers practicing Professional Engineering for 3 unaffiliated Engineering companies.
- Former Private Fuel Outlet and Contractor's Yard, Ogilvie & Cummings Avenue, Lux Place LP.
  - Project Experience dating back to 2011, with several changes in ownership structure and with Mr. Lopers practicing Professional Engineering for 3 unaffiliated Engineering companies.
  - Site Remediation Complete, RSC #: B-403-1823439436

- Lopers assisted the Client with regulatory approvals and in obtaining municipal brownfields redevelopment grant funding as part of Site remediation/redevelopment.
- Former lumberyard, Central Bus Terminal and Fuel Outlet, Catherine Street, Brigil Construction.
  - Project Experience dating back to 2010, with 2 unaffiliated property owners and with Mr. Lopers practicing Professional Engineering for 2 unaffiliated Engineering companies.
  - Environmental Remediation Plan prepared by Mr. Lopers Fuel terminal remediation February-April 2024. UST removal, bulk soil excavation, groundwater pump & treat & discharge to municipal storm sewer under SSA. Post-remediation groundwater monitoring in progress to support RSC application (2025)
  - Lopers is also assisting the Client with regulatory approvals and in obtaining municipal brownfields redevelopment grant funding as part of Site remediation/redevelopment.
- Former Retail Fuel Outlet and Automotive Service Garage, Ridgewood, Brigil Construction.
  - Environmental Remediation Plan prepared by Mr. Lopers Fuel remediation June-October 2024. Bulk soil excavation and off-Site disposal. Post-remediation groundwater monitoring in progress to support RSC application (2025)
  - Lopers is also assisting the Client with obtaining municipal brownfields redevelopment grant funding as part of Site remediation/redevelopment.
- Former Residential Developments with historic USTs, poor environmental quality fill materials and/or in vicinity to off-Site VOC groundwater plume, Gladstone Avenue & Rochester Street, Ottawa Community Housing Corporation.
  - Environmental Remediation Plan prepared by Mr. Lopers poor environmental quality fill remediation September-October 2024 (periodically on-goint). Bulk soil excavation and off-Site disposal.
  - Lopers is also assisting the Client with verification of contractor quantities and rates for disposal of contaminated soil.

### **Designated Substance Surveys**

### Project Manager for portfolio Designated Substance Surveys and Hazardous Building Materials Assessment | Ottawa, Pembroke, Southeastern Ontario | 2010- 2024

- DSSs at various municipal facilities for the City of Pembroke, Pembroke, Ontario. Preparation of Asbestos Management Plan. Supervised 3 staff (remotely from Ottawa) completing DSS on 10 municipal facilities.
- HBMAs at various institutional buildings for the Catholic District School Board of Eastern Ontario, Southeastern Ontario. Supervised 2-3 staff (remotely from Ottawa) complete 10-20 DSS on schools and maintenance buildings, generally after hours or on weekends.

### Project Manager for asbestos containing material (ACM) surveys, designated substance surveys (DSSs), Hazardous Building Materials Assessments (HBMAs) or mould assessments at the following sites:

- DSSs and ACM surveys at various residential, buildings (dwellings and apartment buildings) for private residential clients, Ottawa, Ontario.
- DSS and abatement oversight and contractor approvals during demolition, residential buildings (townhouses) for Ottawa Community Housing Corporation, 818 Gladstone Avenue, Ottawa, Ontario.
  - Completed contractor compliance oversight and daily field inspection reports. Provided additional recommendations when warranted.
- DSS for residential buildings (townhouses) for Ottawa Community Housing Corporation, 66-82 Finch Private, Ottawa, Ontario.
- DSS for residential buildings (adjoining rooming houses) for Ottawa Community Housing Corporation, 214-224 Somerset Street East, Ottawa, Ontario.
- DSS commercial building (Central Bus Terminal) for Brigil Construction, 265 Catherine Street, Ottawa, Ontario.
- DSS commercial buildings (2 Commercial Plaza buildings) for Brigil Construction, 729 Ridgewood Avenue, Ottawa, Ontario.

### **Environmental Litigation Support**

### Project Manager, Field Engineer, Expert Witness | Ottawa, Ontario | 2014-2020

Project Manager, Field Engineer and Expert Witness for a fuel spill, remediation program, groundwater monitoring program and litigation review for redevelopment of a residential property adjacent to a central heating plant at an institutional facility.

• Coordination & Field Supervision consisting of meeting with underground service locators, determining investigation locations, supervising and directing drilling and remediation subcontractors, logging soil profiles for borehole logs, daily field notes and subcontractor timesheets. Also completed independent field elevation surveys and groundwater sampling.

#### Project Manager, Field Engineer, Expert Witness | Gladstone Avenue, Ottawa, Ontario | 2021-2023

Project Manager, Field Engineer and Expert Witness for assessment of damages resulting from temporary expropriation of residential lands for industrial use (Bridge Construction).

 Coordination & Field Supervision consisting of determining investigation locations, supervising and directing drilling subcontractors, logging soil profiles for borehole logs. Also completed independent field elevation surveys and groundwater sampling. Completed environmental investigation, remediation and management cost estimates for different scenarios to determine incremental costs resulting from Site occupancy.

### Select Federal and Provincial Experience

- Field Engineer, PWGSC representative for monitoring access road reconstruction, asset inventory, camp drainage assessment, reservoir construction progress monitoring I Outcome Consultants (PWGSC) I Governmental Facilities, Eureka, Nunavut I June 2022
- Environmental Project Manager, Field Assessor for UST removal, DSS, Abatement Review & Compliance Monitoring I BGIS (PWGSC) I CRA Taxation & Data Centre, 875 Heron Road, Ottawa, Ontario I 2017-2019
- Environmental Project Manager, Field Assessor for Project Specific DSSs | BGIS (PWGSC) | 20 to 30 buildings in Ottawa & Gatineau | 2016-2019
- Environmental Project Manager, Field Assessor for Environmental Compliance Audit | BGIS (PWGSC) | Tunney's Pasture (select facilities), Ottawa, Ontario | 2016
- Planning Coop Student for Executive Assistant to Director of Ministry of Transportation I St. Catharines, Ontario I 2003

### **Education**

BEng Geological Engineering, École Polytechnique de Montreal, Montreal, Quebec, 1990

MSc Geophysics, University of British Columbia, Vancouver, British Columbia, 1983

BSc Geophysics, Honours, University of British Columbia, Vancouver, British Columbia, 1980

#### Certifications

Registered as PMP with Project Management Institute since 2012, requalified in 2018

Qualified Person (QP) for Environmental Site Assessments with Ontario Ministry of Environment and Conservation and Parks

### **Professional Affiliations**

Licensed as P.Eng. with the Professional Engineers of Ontario (PEO) since 1994

Licensed as Ing. with l'Ordre des ingénieurs du Québec (OIQ), 1992

Licensed as P.Eng. with NAPEG (NWT and Nunavut), since 2009.

Licensed as P.Eng with Engineers Yukon since 2018

### **Federal Clearance Level**

Secret ID # 95251065

### **DON PLENDERLEITH**

Senior Environmental Engineer and Project Manager

### PROFESSIONAL SUMMARY

Mr. Plenderleith has been an environmental engineer for 30 years. From 1990 to 2000 he worked at specialty firms in Montreal and Ottawa where he gained field and reporting experience in site assessment and remediation of retail fuel outlets and railway yards. In 1991 and 1992 he worked on a CIDA sponsored project to assess additional water resource potential in two provinces in Indonesia. He worked for Golder for 19 years on projects in Ottawa, the North and overseas.

His expertise covers all steps in contaminated site management: Phase I, II and III environmental site assessments (ESAs), risk assessments, remedial options evaluations, remedial action plans, tender plans and specifications, remediation project oversight, long-term monitoring and project closure. He has largely concentrated on federal sites since 2002 and was Golder's initial point of contact on the Environmental Standing Offer Agreement with PSPC in the National Capital over that time.

Don led Golder's national client service team for Federal government and was responsible to Golder's management for maintaining strong relations with the federal government. Locally, he provided project management and technical direction of a variety of environmental projects from the Ottawa office. Don mentored several junior professionals. His site portfolio included: military bases, Northern sites, navigational sites, correctional facilities, research labs, commercial buildings and Canadian embassies abroad. On several multi-year projects (Kingston Penitentiary and Connaught Ranges landfill) he directed all steps of site management from initial investigations, through to site closure.

Don is equally experienced at providing strategic and portfolio-level assistance to clients as well as site-specific level work. He has written contaminated sites management plans for several federal Departments. He helped to develop components of the FCSAP project manager's tool kit and has trained federal project managers in its use. He has provided program-level assistance to the FCSAP Secretariat for funding demand forecasting and long-term strategy and risk management. For nine years he led a multi-disciplinary team that performed contaminated site liability peer reviews for the Office of the Auditor General of Canada.

Don completed his engineering degree in French and is licensed to practice in Quebec. He frequently coordinates the French language component at bilingual meetings and workshops.

### PROJECT EXPERIENCE – STANDING OFFER MANAGER

Public Services and Procurement Canada, National Capital Region, Environmental Engineering Standing Offer (2002-2019). Don managed Golder's Environmental Standing Offer Agreement (SOA) with PSPC in the National Capital Region from 2002 to 2019. He was the first point of contact with PSPC for new call-ups. He formed project teams from the approved resources and reviewed the work plans under each call-up. He was responsible and accountable for Golder's overall project performance to PSPC.

### PROJECT EXPERIENCE - SENIOR PROJECT MANAGER

Phase I, II, and III and Remediation at Pittsburgh Institution and Kingston Penitentiary for PSPC/CSC near Kingston, Ontario Environmental Site Assessment, Remediation Planning and Implementation for the Pittsburgh Institution and Kingston Penitentiary, Kingston, Ontario from 2007 to 2015 - Don was the Senior Project Manager and project reviewer for the Phase I, II and III of contaminated sites on two similar projects at these federal penitentiaries. Don performed project management and provided technical direction during the full suite of services from site assessment through to remediation. Federal project management tools, and FCSAP technical tools (GOST) were used to assist with procedural compliance. Don assisted PSPC with the tender specification for both remediation projects and performed on-site supervision during the fast-track remediation work at Pittsburgh. Don also performed senior review of the draft and final reports.

Peer Review and Liability
Review of US Steel Site in
Hamilton Harbour for
PSPC and Transport
Canada (July-August 2016)

Don was the Senior Project Manager for a Peer Review of reports pertaining to the US Steel site on Hamilton Harbour that the Hamilton Port Authority (HPA) was considering purchasing. TC requested the peer review and liability review in its oversight role over the HPA. Don brought a senior expert in at steel industry at Golder onto the project team. With his input some important gaps in the previous site assessments, management plans and liability estimates were identified to TC.

Contaminated Site
Reporting and Review for
Department of National
Defence Ottawa, Ontario,
Canada

Don has managed several projects for DND's Director General Environment, related to the financial reporting of DND's contaminated sites. He managed the EcoNet validation project in 2006, in which the systems and procedures by which site cost and liability information are input to DND's Contaminated Site database, Econet. Several of DND's major projects being run out of headquarters were reviewed in that exercise. In 2008 he assisted DND by producing the 2008 update of their Contaminated Sites Management Plan (CSMP) for Treasury Board submission. Nine divisional CSMPs were reviewed, summarized and incorporated into the departmental CSMP.

## PROGRAM LEVEL WORK – FEDERAL CONTAMINATED SITES

Project Management Tools for Contaminated Sites, Ottawa, Ontario, Canada Mr. Plenderleith developed two of the FCSAP Project Management Tools: Status Reporting and Project Risk Management. He has provided training in the tools to federal project managers country-wide. He has delivered training sessions at RPIC National Contaminated Sites workshops on several occasions on the PM Tools, the Sustainable Development Tool (SDAT), and Guidance Tool for Selection of Technologies Tools (GOST).

Assistance to FCSAP for program-level Risk Management, PWGSC/ECCC Ottawa, Ontario

Don has led a team at Golder that provided assistance to the FCSAP Secretariat from 2013 to 2019 in the areas of cost projections for funding demand estimates. He devised a method of projecting the costs of unassessed sites based on closure costs of similar sites. This tool was used to estimate the funding demand for FCSAP Phase III and past Phase III. Don assisted the Secretariat with Long-Term Strategic planning for FSCAP post 2020 when the 15-year program is due to sunset.

Secondments to Federal Departments

Mr. Plenderleith has been seconded from Golder to the Department of Foreign Affairs and International Trade (now Global Affairs Canada "GAC") on three occasions to develop their Contaminated Sites Management Plans and to fill in while GAC was staffing their full-time environmental engineer position. Through these secondments he has developed a greater understanding of the role of federal custodians in managing their programs.

### PROJECT EXPERIENCE - NORTHERN SITES

DEW Line Site Monitoring, Baffin Region, DND

(2015-19)

Mr. Plenderleith was the project director of Golder's DEW Line Monitoring contract with DND from four years 2015 to 2019. He was responsible for overall program quality and liaison with the client and management of Inuit subcontractors. The project was multi-disciplinary, involving geotechnical and environmental components. Mr. Plenderleith has developed a very positive working relationship with the hamlet of Qikiqtarjuaq and the Inuit staff from that community, many of whom have returned to work with Golder every year. All Inuit Participation Targets were exceeded.

Tundra Mine Remediation Monitoring PSPC/INAC (2016-2018)

Don was the Senior project director for Golder's Remediation Monitoring of Tundra Mine (NWT) for PSPC and INAC. This project is multi-disciplinary involving surface water and groundwater environmental monitoring and aquatic monitoring for the final stages of the remediation of Tundra Mine. Don has reviewed the monthly and annual monitoring reports produced for the Water Licence. His earlier experience with the RAP for Tundra has been valuable on this project.

Remedial Options Review and Remedial Action Planning Former Water Tanker Base, Inuvik Airport, NWT 2010-12 From 2010 to 2012, Mr. Plenderleith was the technical director for the Phase III ESA detailed site assessment and remediation planning of the former Water Tanker Base at the Inuvik Airport in NWT. The work included determining the contaminants of concern, delineation of contaminated soil and seasonal groundwater areas, and assessing remedial options. The remedial action plan reviewed chemical oxidation and removal & disposal options within the constraints of northern work season, and the distance to a disposal facility. Descriptions, costs, advantages and limitations were provided for several options. GNWT performed the remediation with own forces.