



# Phase One Environmental Site Assessment Part of 4270 Innes Road, Orleans, Ontario

Project No. 0208-001.01 January 16, 2025

# Prepared for:

Chick-fil-A Canada ULC 5200 Buffington Road Atlanta, GA 30349

Attn: Austin Whitley

# Prepared by:





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# 1.0 Executive Summary

Chick-fil-A Canada ULC retained BlueFrog Environmental Consulting Inc. (BlueFrog) to complete a Phase One Environmental Site Assessment (ESA) of the of the property located at Part of 4270 Innes Road, Orleans, Ontario (the Site or Phase One Property).

The objective of this ESA was to identify areas of potential environmental concern (APECs) at the Phase One Property and associated contaminants of potential concern (COPCs) arising from present and past potentially contaminating activities (PCAs) at the Phase One Property and within the Phase One Study Area. This ESA was not completed to support filing of a record of site condition (RSC).

The ESA was completed in accordance with Ontario Regulation 153/04, Records of Site Condition – Part XV.1 of the Environmental Protection Act, as amended, which is administered by the Ontario Ministry of the Environment, Conservation and Parks (MECP).

The Site is approximately 0.44 hectares in size on the northern portion of the property located at 4270 Innes Road and consists of an asphalt parking surface for the adjacent commercial retail stores. The Site was developed from agricultural land circa 2005.

Based on the review and evaluation of the Phase One information, a Phase Two ESA is not required.



#### 2.0 Introduction

Chick-fil-A Canada ULC retained BlueFrog Environmental Consulting Inc. (BlueFrog) to complete a Phase One Environmental Site Assessment (ESA) of the property located at Part of 4270 Innes Road, Orleans, Ontario (the Site or Phase One Property).

The objective of this ESA was to identify areas of potential environmental concern (APECs) at the Phase One Property and associated contaminants of potential concern (COPCs) arising from present and past potentially contaminating activities (PCAs) at the Phase One Property and within the Phase One Study Area. This ESA was not completed to support filing of a record of site condition (RSC).

This report has been prepared based on fieldwork and/or review of information conducted by BlueFrog, for the sole benefit and use by Chick-fil-A Canada ULC. In performing the work, BlueFrog relied in good faith on information provided by others and assumed that the information provided is both complete and accurate. The work was performed to current industry practice for similar environmental work, within the same regulatory jurisdiction. The findings presented herein should be considered in the context of the scope of work; further, the findings are considered valid only at the time the report was produced. The information presented herein shall not be construed as legal advice.

The conclusions, recommendations, and/or opinions presented in this report are based upon engineering and/or geoscience judgement and experience within the context of the client objectives and the applicable guidelines, regulations, and legislation existing at the time the report was produced.

#### 2.1 Phase One Property Information

The regional topography and Site location are shown on **Figure 1**. The Site and Phase One Study Area are illustrated on **Figure 2**, respectively.

Client provided Site and/or survey plans are included in **Appendix A**. Key aspects of the Site were documented by photographs and are included in **Appendix B**. Aerial photographs are reproduced in **Appendix C**. Maps of the phase one study area are reproduced in **Appendix D**.

The Site is described as follows:

Property size	0.44 hectares
Occupancy	Occupied by: - An asphalt parking surface for the adjacent commercial retail stores.
Municipal address	Part of 4270 Innes Road, Orleans, Ontario
Property identification number (PIN)	14563-0049 (LT)
Legal description	PART OF LOT 1, CONCESSION 11, CUMBERLAND, DESIGNATED AS PARTS 4, 5, 6 AND 7 ON PLAN 4R-19914. CITY OF OTTAWA. SUBJECT TO AN EASEMENT IN FAVOUR OF CITY OF OTTAWA OVER PARTS 4 AND 7 ON PLAN 4R-19914 AS IN OC427624. SUBJECT TO AN EASEMENT IN FAVOUR OF THE OWNERS OF PARTS 1, 2 AND 3 ON PLAN 4R-19914 OVERPARTS 2 AND 4 ON 4R-20474 AS IN OC496250. SUBJECT TO AN EASEMENT IN FAVOUR OF THE OWNERS OF PARTS 1, 2 AND 3 ON PLAN 4R-19914 OVER PART 7 ON 4R-20474AS IN OC496251. TOGETHER WITH AN EASEMENT OVER PARTS 1 AND 3 ON PLAN 4R-20474 AS IN



	OC496256. S/T AN EASEMENT IN GROSS OVER PARTS 6, 7, 8, 9, 10, 11 &12 PLAN 4R20726 AS IN OC561855.
Owner contact information	Chick-fil-A Canada ULC, 5200 Buffington Road, Atlanta, GA 30349
ESA prepared for	Chick-fil-A Canada ULC, Austin Whitley

# 3.0 Scope of Investigation

This Phase One ESA was completed in accordance with Ontario Regulation 153/04, Records of Site Condition – Part XV.1 of the Environmental Protection Act, as amended, administered by the Ontario Ministry of the Environment Conservation and Parks (MECP), and consisted of the principal activities listed below.

- Review of historical information pertaining to the Site and Phase One Study Area;
- Interviews with available persons having knowledge of the Site;
- Site visit to make specific observations at the Site and, from publicly accessible areas, and of the Phase One Study Area;
- · Review and evaluation of the information; and,
- Preparation of this report documenting the activities, findings, and conclusions of the Phase One ESA.

#### 4.0 Records Review

#### 4.1 General

#### 4.1.1 Phase One Study Area Determination

The Phase One Study Area was comprised of the Site and properties located wholly or partly within 250 m. Based on the identified contaminants of concern (if any) and geologic and hydrogeological features in the area, properties located greater than 250 m from the boundary of the Site were not included in the Phase One Study Area.

#### 4.1.2 First Developed Use Determination

The first developed land use of the Site (i.e., the presence of a building/structure or occurrence of a PCA, not earlier than 1875), is as follows.

• Circa 2005; aerial photographs indicate the Site was developed from agricultural land with a commercial parking lot to service a nearby off-site building occupied by a retail grocery store.

#### 4.1.3 Fire Insurance Plans

The following sources were searched for fire insurance plans and/or insurance records:

- The Catalogue of Canadian Fire Insurance Plans 1875-1975 (Dubreuil, L. and Woods, C., 2002): was referenced for availability of fire insurance plans; there were no plans listed for Orleans.
- Based on the first developed land use (circa 2005), it is not anticipated fire insurance plans would be available for the Site.



#### 4.1.4 Chain of Title

A chain-of-title including owners' names and dates of ownership dating back to the first developed land use was provided by Domson's Title Search Inc. A copy of the records, including the most recent property transfer, is included in **Appendix E** and is detailed in **Form A1**: Table of Current and Past Uses of the Phase One Property.

A summary of the pertinent information is provided in as follows:

Historical	Pre-2002: Undeveloped / Agricultural
ownership	2002: LOBLAW PROPERIES LIMITED
	2013: CP REIT ONTARIO PROPERTIES LIMITED
Leases	2016: LOBLAWS INC.
	Subleased in 2017: BCP IV SERVICE STATION LIMITED and BCP IV SERVICE STATION LP.
Easements	2005: RIOTRIN PROPERTIES (ORLEANS) INC. and CITY OF OTTAWA
	2006: HYDRO ONE NETWORKS INC.

#### 4.1.5 City Directory Information

City directory information was obtained from previous environmental reports (2020 Phase One ESA) and reviewed by BlueFrog. Directory information for the Site and selected properties in the Phase One Study Area. Information pertinent to the Phase One ESA is as follows:

- The period between 1992 to 2021 was assessed by reviewing directory entries approximately every 5 years in that period.
- Listings for 4270 Innes Road included: not listed in 2001 and prior; multi-tenant retail commercial 2006 to 2021 including Real Canadian Superstore/Loblaws, The Dry Cleaner (depot), Wine Rack, pharmacy, fitness centre, Mobile Ship, HR Block; and Mobil (2021).
- Historical uses of neighbouring properties were reviewed, and the following was identified as a PCA:
  - 4275 (formerly 4279) Innes Road (50 m north): G&G Lalonde Boat Top and Marine Lawn and Garden & G Lalonde Small Engines (1992 to 2006); multi-tenant commercial including professional and medical office listings (2017 to 2021).
  - 2070 Lanthier Drive/2132 Tenth Line Road (390 m southeast), Hydro One electric station.
  - 2040 Lanthier Drive (200 m southeast) Car-On Auto Sales and Lamoureux Auto Centre Inc.

#### 4.1.6 Environmental Reports

Previous environmental reports (i.e., ESA reports, remediation reports, reports prepared in response to an Order or request of the Ministry, any other reports relating to the presence of a contaminant on, in or under the Phase One Property or the existence of an area of potential environmental concern) were requested from the client.

A summary of activities and findings of the previous investigations are presented below:

Phase I Environmental Site Assessment, Part of 4270 Innes Road, Ottawa, Ontario; prepared by Paterson Group Inc. for Choice Properties Limited Partnership, dated October 25, 2017.



- The assessment was completed for due diligence purposes related to development of the property.
- 4270 Innes Road was developed from agricultural land in 2005 with a commercial building occupied by a retail grocery store having a dry-cleaner depot, and a retail fuel outlet. No historical PCAs were identified on the property or the Phase One Property.
- The surrounding area was developed from agricultural land for residential and commercial uses circa 1970.
- The dry-cleaning depot was not considered to represent a PCA at the Phase One Property.
- Based on the review of a 2016 Phase I ESA conducted by EXP Services Inc., which found no leaks
  within the USTs or associated piping, the retail fuel outlet was not considered to represent an APEC
  at the Phase One Property.
- A subsurface investigation was completed in 2017 for geotechnical and environmental purposes.
   Five boreholes were advance to a maximum depth of 6.5 mbgs and three groundwater monitoring wells were installed. Three of the boreholes and two of the monitoring wells were advanced on the Phase One Property.
- Stratigraphy encountered was generally surficial asphalt and crushed stone fill overlying silty clay with trace sand. No visual indication of deleterious fill was observed in the boreholes on the Phase One Property.
- The fill material was not considered to represent an APEC to the Phase One Property.
- The depth to groundwater ranged from 1.2 to 3.2 mbgs.
- Soil and groundwater samples were submitted for laboratory analysis of benzene, toluene, ethylbenzene, and xylenes (BTEX) and petroleum hydrocarbons (PHC); analytical were non-detect and met the applicable regulatory Table 2 (potable) standards.
- A Phase II ESA was not required.

Based on the review of the above report, the QP identified the retail fuel outlet and fill material as PCAs to the Site; however, they did not represent APECs to the Site. This is because soil and groundwater was assessed at the Site adjacent to the retail fuel outlet and the results indicated that there was no indication of contaminants of concern and the fill material identified was engineered fill for the asphalt parking area with no observations of deleterious fill.

Phase I Environmental Site Assessment, Part of 4270 Innes Road, Orleans, Ontario; prepared by BlueFrog Environmental Consulting Inc. for Chick-fil-A Canada ULC, dated June 22, 2023.

- The assessment was completed for due diligence purposed pertaining to property lease and development of a retail commercial building.
- The Site is a 0.44-hectare area located in the northeast portion of 4270 Innes Road and is currently an asphalt parking surface.
- The Site was developed circa 2005 from agricultural land.
- Potential contaminating activities include a retail fuel outlet located adjacent west to the Site at 4270 Innes Road.
- A Phase II ESA was recommended to assess for contaminants of concern in soil and/or groundwater at the Site adjacent to the retail fuel outlet.



Limited Phase II Environmental Site Assessment – Proposed Chick-fil-A Restaurant #30042; Orleans Innes RD FSU, 4270 Innes Road, Orleans, Ontario, prepared by BlueFrog Environmental Consulting Inc. for Chick-fil-A Canada ULC, dated August 14, 2023.

- The assessment was completed for due diligence purposes pertaining to a property lease and construction of a retail commercial building.
- One borehole was advanced to a depth of 5.2 mbgs at the Phase One Property and a monitoring well was installed. No visual or olfactory evidence of impact was observed in the soil samples collected from the boreholes.
- The monitoring well installed was dry during the assessment. The water level in one of the wells from the 2017 subsurface assessment had water at 3.27 mbgs during the assessment.
- A groundwater sample was collected and submitted for laboratory analysis of BTEX and PHCs.
  - The groundwater sample was compared to the MECP Table 3 Full Depth Generic Site Condition Standards in a Non-Potable Groundwater Condition for All Property Uses in Medium and Fine Textured Soils.
  - The concentrations of BTEX and PHCs in the groundwater sample submitted for analysis was non-detect.

Revised Geotechnical Assessment, 4270 Innes Road, Orleans, Ontario; prepared by BlueFrog Environmental Consulting Inc. for Chick-fil-A Canada ULC, dated October 20, 2024.

- The geotechnical assessment was completed to obtain information about the subsurface conditions at the Site and provide geotechnical recommendations for a proposed commercial retail building.
- The proposed commercial retail building is an estimated 452.4 m<sup>2</sup> area.
- Ten boreholes were advanced On-Site to depths ranging from 2.1 mbgs and 41.2 mbgs. One of
  the boreholes was installed with a groundwater monitoring well. Additionally, a piezocone
  penetration test (CPT) was advanced On-Site during the assessment.
- Stratigraphy encountered was generally surficial asphalt to 0.12 mbgs overlaying grey sand fill with silt and crushed gravel to 0.8 mbgs overlaying silty clay and clay to 40.8 mbgs then silty sand till until the maximum depth of investigation of 41.2 mbgs.
- The monitoring well installed at the Site was dry during the investigation. A previously installed monitoring well from the 2017 geotechnical assessment, had groundwater level measured at 3.28 mbgs. During the 2024 geotechnical assessment, four of the boreholes had groundwater encountered at 2.3 mbgs.

Based on the review of the previous reports the following PCAs were identified at the Site:

- 28 Gasoline and Associated Products Storage in Fixed Tanks
- 30 Importation of Fill Material of Unknown Quality

Based on the data, in the QPs opinion, the above PCAs do not represent APECs to the Phase One Property. This is based on i) the retail fuel outlet was adequately assessed during previous investigations at the Site and soil and groundwater samples were non-detect for BTEX and PHC and ii) the fill material identified at the site was observed to be engineered fill for pavement subgrade with no visual signs of deleterious material.



#### 4.2 Environmental Source Information

#### 4.2.1 Freedom of Information

Records were requested from the MECP through the Freedom of Information and Protection Act (FOI); correspondence dated January 7, 2025 is included in **Appendix E**.

FOI records requested from the MECP have not been received. If information received represents an environmental concern, a copy of the records will be forwarded under a separate cover and the conclusions and recommendations of this report may be amended; however, it is not anticipated that the records available, if any, would affect the findings of this report. Our opinion is based on other historical information received including MECP provincial database searches.

#### 4.2.2 Property Use Registries

A search for RSCs filed with the MECP for the Site and neighbouring properties was conducted on the MECP website. Information pertinent to the Phase One ESA information is as follows:

No records were found within the Phase One Study Area.

#### 4.2.3 TSSA

Technical Standards & Safety Authority (TSSA) was contacted to provide records from the Fuels Safety Program pertaining to the Site; correspondence dated May 10, 2023 is included in **Appendix E** and summarized as follows:

No records found.

#### 4.2.4 Databases

An ERIS EcoLog Database Report was obtained that summarizes entries pertaining to the Site and properties located within the phase one study area in the context of regulatory and other information from provincial, federal, and private databases. The EcoLog Database Report, including a description of the databases searched and records found, is provided in **Appendix E.** Pertinent details are summarized below.

#### Phase One Study Area:

No records found.

#### Neighbouring Properties:

- 4270 Innes Road (Adjacent east, south and west): GC Project, Inc. received an approval for air emissions related to natural gas-fired generator in 2017. BCP IV SERVICE STATION LP O/A BG FUELS was a self-serve gasoline station with one gasoline and one diesel underground storage tank (UST) installed in 2005.
  - The following spills were reported: 60 L of hydraulic oil to parking lot and catch basin in 2007 and 10 L of hydraulic oil to ground in 2017 by Loblaws; 60 L of hydraulic oil to asphalt at construction Site by Regional Crane Rentals in 2011, 20 L of oil additives to ground by Watsons Building Supplies in 2013; and 20 L of gasoline to ground in 2016 by Re-Fuel Loblaws.
- 4300 Innes Road (10 m east) Loblaw Properties Limited received approvals for sewage works drinking systems in 2005.
- 4240 Innes Road (100 m west) Casa Luna Furniture was a furniture manufacturer and/or distributor.



- 309 Du Grand Bois (200 m northeast) 160 L of transformer oil spilled to the ground in 2006.
- Additional records identified other activities at neighbouring properties that did not represent PCAs including: hazardous waste generation associated medical clinics, contractors, limited vendors of pesticides, retail commercial grocer; spills of natural gas and freon to air.

Activities identified at neighbouring properties were not considered to have contributed to potential contamination at the Site. Our opinion is based on the distance from the Site, absent contaminant pathways, the assumed principal direction of local shallow groundwater flow, and mobility and/or persistence of the associated potential contaminants of concern.

# 4.3 Physical Setting Sources

#### 4.3.1 Aerial Photographs

Aerial photographs, illustrating the period from the first developed land use to the time of the Phase One ESA, were obtained from the following source and are reproduced in **Appendix C**:

• The City of Ottawa (source of earliest photograph available, 1976, 1991, 2005, 2011, 2021).

The review of the aerial photography is summarized in the table below and where possible identifies buildings and structures on the Site, PCAs in the study area, and APECs, as well as general land uses, drainage, and disturbed soil. The scale and attendant resolution of the photographs typically did not permit detailed study of the Site and study area.

Year	Site	Neighbouring Properties
1976	Undeveloped and/or agricultural.	Primarily undeveloped and/or agricultural. Innes Road is present adjacent north, residences and/or agricultural-related buildings are present north of Innes Road.
1991	Similar to 1976.	Residential development is present north of Innes Road. Industrial development is present east.
2005	4270 Innes Road is under development, the property is graded,	A large commercial building is present on the southern portion of 4270 Innes Road. Commercial development is present east.
2011	The Site is an asphalt parking area; 4270 Innes Road is paved.	A retail fuel outlet is present on the northwest corner of 4270 Innes Road with the remainder of that property paved. Additional commercial development west and east.
2021	Similar to 2011.	Similar to 2011; a hydro transformer station is located southeast of the Site.

#### 4.3.2 Topography, Hydrogeology, and Geology

Information obtained from regional topographic, geological, and soil maps can assist in approximating groundwater flow directions that can influence the migration of possible contaminants in the vicinity of the Site. Maps are reproduced in **Appendix D**. The records reviewed revealed the following topographic, geologic and hydrogeological information:

Elevation	90 meters above sea level.



Nearest surface water body	Bilberry Creek, approximately 280 m northwest of Site.
Topography	The Site and immediate surrounding area are generally flat.
Interpreted groundwater flow direction	Based on topographic features, assumed to be northwest, towards Bilberry Creek and Ottawa River.
	Based on previous environmental reports, the depth to groundwater at the Site ranged from 1.2 to 3.2 mbgs.
Surficial soils	Glaciomarine and marine deposits: silt and clay, basin and quiet water deposits (Ontario Geological Survey, Quaternary Geology).
	Based on previous environmental reports, the site-specific soil stratigraphy was generally surficial asphalt and crushed stone overlying silty clay with trace sand to the maximum depth of assessment of 6.5 mbgs.
Bedrock	Shale, limestone, dolostone, siltstone; Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood Member; Eastview Member (Ontario Geological Survey, Bedrock Geology of Ontario).
	Site-specific bedrock stratigraphy information is unknown.

#### 4.3.3 Fill Materials

Fill material was identified during previous subsurface investigations from ground surface terminating at depths between 0.64 and 0.89 mbgs consisting of predominantly crushed stone with silt and sand.

#### 4.3.4 Water Bodies, Areas of Natural Significance & Ground Water Information

The following resources were reviewed to assess the presence of water bodies and areas of natural significance in the study area.

- The Ministry of Natural Resources, interactive map of natural heritage areas;
- The official plan and/or zoning maps for the local municipality;
- The Niagara Escarpment Planning and Development Act; and
- The Oak Ridges Moraine Conservation Act.

The results of their review are summarized as follows.

Water bodies	None identified.
Areas of natural significance	
Provincial parks	None identified.
Conservation reserves	None identified.
Areas of natural and scientific interest	None identified.
Provincially significant wetlands	None identified.
Significant habitat of threatened or endangered species	None identified.
Wilderness areas	None identified.
Municipally environmentally significant areas	None identified.
Niagara Escarpment natural or protection area	None identified.
Oak Ridges Moraine natural core or natural linkage area	None identified.
Protection of ground water	
Well-head protection areas	None identified.



Designation identified by the municipality	None identified.
Observations related municipal drinking water system	Observations indicate the Phase One Property and all other properties within the Phase One Study Area are served by a municipal drinking water system.
Observations related to the presence of any well on the Phase One Property or within the Phase One Study Area that supplies water used for human consumption or an agricultural use.	Observations indicate there were no wells on the Phase One Property or within the Phase One Study Area that supplies water used for human consumption or an agricultural use.
	Well Water records documented under the Ministry of the Environment, Conservation and Parks database indicate that there are 11 water supply wells within the Phase One Study Area.

#### 4.3.5 Well Records

The Water Well Information System (WWIS) database and well records submitted under the Oil, Gas and Salt Resources Act were searched by ERIS and provided in the EcoLog database report (**Appendix E**) and summarized below.

Location	16 wells were listed, locations are provided in the EcoLog report as Universal Transverse Mercator (UTM) coordinates.
Stratigraphy	Primarily clay and included silt and fill
Depth to bedrock	Unknown.
Depth to water table	Unknown.

## 4.4 Site Operating Records

The Site was previously an undeveloped/agricultural area and is currently a paved parking area. The Site operating records that were obtained are as follows:

- Provincial databases pertaining to waste management and spills. Results are discussed in Section 4.2.4.
- Previous environmental reports. Results are discussed in Section 4.1.6.

#### 5.0 Interviews

An interview was conducted on May 10, 2023, with Stefania Sottile Director of Environmental and Occupational Health & Safety of Choice Properties REIT. The interview was conducted to obtain more information about the Phase One Property. The findings are summarized as follows:

- The Site is a parking lot that is used for the grocery store and gas bar located on the property.
- The property is adjacent to the remaining portion of 4270 Innes Road that has a building and gas bar which were constructed in 2005 and include a two-storey grocery store and gas bar kiosk, which are heated by natural gas and are serviced by municipal water and wastewater.
- Petroleum underground storage tanks (USTs) are located at the adjacent gas bar.



A comparison of the reviewed records to the information obtained from the interview was conducted; the information obtained from the interview is generally considered to be valid. The following PCAs were identified:

• 28 Gasoline and associated products storage and fixed tanks

#### 6.0 Site Reconnaissance

# 6.1 General Requirements

A visual survey of the Site was conducted by a BlueFrog representative, supervised by the undersigned QP. Neighbouring properties and the Phase One ESA Study Area were observed from publicly accessible sidewalks and roadways. Preliminary information obtained from the records review was considered prior to conducting the Site visit.

Photographs showing various areas of the Site and neighbouring properties documenting APECs, relevant structures, and areas of disturbed soil, etc., if any, including written descriptions for each are provided in **Appendix B**. Site visit details are as follows.

Date / Time / Duration	September 10, 2024 / 7:15 AM / 2 hours
Site description and use	The Site is approximately 0.44 ha, located on the northeast portion of 4270 Innes Road and is utilized as an asphalt parking surface for the adjacent retail commercial stores.
Enhanced investigation property	The Site is not an enhanced investigation property.
Evidence of past use	None observed.
Limitations	No limitations were observed or experienced during the Site visit.

# 6.2 Specific Observations at Phase One Property

Observations of the Phase One Property are summarized as follows.

#### General

Buildings and structures	None observed.
Below-ground structures	None observed or reported by the Site Representative.
ASTs and USTs	None observed or reported by the Site Representative.
Water sources	Potable: The Site and area of the Site is serviced by the municipal potable water system.
	Non-Potable: None observed or reported.

#### **Utilities**

The utilities in the area of the Site are described as follows.

Wastewater Municipal sanitary system.
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	No evidence of current/former septic tank, septic field, sewage treatment, and/or oil-water separator was observed or reported by Site Representative.			
Water	Potable: The Site and area of the Site is serviced by the municipal potable water system.			
	Non-Potable: None observed or reported.			
Stormwater	Drainage, by overland flow to catch basins located south of the Site, on 4270 Innes Road on-site. Drainage is generally from north to south. No evidence of stormcepter and/or retention pond observed or reported by Site Representative.			
Electricity	Yes, overhead.			
Natural Gas Yes, underground.				

# **Interior Observations**

Observations of the buildings and structures at the Site are summarized as follows.

General description	No buildings or structures were observed or reported at the Site.
Entry and exit points	None observed or reported by Site Representative.
Heating and cooling systems	None observed or reported by Site Representative.
Stains and corrosion	None observed or reported by Site Representative.
Drains and sumps	None observed or reported by Site Representative.
Hydraulic equipment and elevators	None observed or reported by Site Representative.
Emergency generators	None observed or reported by Site Representative.

# **Surface Features**

Observations of surface features at the Site are described as follows.

<b>Wells</b> One monitoring well was observed at time of Site visit. This well was associated with previous investigations at the Site.	
Sewage works	Municipal. No other sewage works observed (i.e., septic tank, septic field, sewage treatment).
Ground surface Impermeable surfaces on sections of parking area (asphalt).  Landscaped (grassed) area along western and northern portion	
Railway None observed or reported by the Site representative.	
Stained soil None observed or reported by the Site representative.	
Stressed vegetation None observed or reported by the Site representative.	
Fill and debris	None observed or reported by the Site representative.
Potentially contaminating activity  None observed or reported by the Site representative.	
Unidentified substances None observed or reported by the Site representative.	



# **Neighbouring Properties**

Neighbouring properties were observed during the Site visit from publicly accessible locations by a BlueFrog representative. Current uses of properties adjacent to the Site are presented on **Figure 2**. Observations made pertaining to the neighbouring properties are as follows.

Primary land uses	North: Innes Road, beyond which is commercial and residential		
	South: Commercial  East: Commercial		
	West: Commercial		
Potentially contaminating	The following PCAs were observed at neighbouring properties:		
activities (PCAs)	<ul> <li>4270 Innes Road (adjacent west): Mobil Retail Fuel Outlet</li> </ul>		
Waterbodies	None observed.		
Areas of natural significance	None observed.		
Wells	The investigation did not identify any well that serves the Site for human consumption or an agricultural use.		

#### **Enhanced Investigation Property**

The Site is not an enhanced investigation property (i.e., property used for an industrial use, as a garage, as a bulk liquid dispensing facility, including a gasoline outlet, or for the operation of dry-cleaning equipment).

Observations were made pertaining to the enhanced investigations carried out for the Phase One Property, as described below.

Industrial operations, processing, manufacturing	None observed or reported by the Site Representative.
<b>Vehicle and equipment maintenance areas</b> None observed or reported by the Site Representative.	
Inground hydraulic lift equipment	None observed or reported by the Site Representative.
Oil-water separators	None observed or reported by the Site Representative.
Raw materials	None observed or reported by the Site Representative.
By-products and wastes None observed or reported by the Site Representative.	
Spills	None observed or reported by the Site Representative.
Liquid discharge points None observed or reported by the Site Representative.	

## 6.3 Written Description of Investigation

A site reconnaissance was conducted by a BlueFrog representative on September 10, 2024, supervised by the undersigned QP.

All areas of the property were visually inspected.



Written and photographic records regarding the condition of the property were compiled.

The investigation did not identify any well that serves the Site for human consumption or an agricultural use.

Based on the site reconnaissance, the following PCAs were identified:

- Fill material of unknown quality (on-site)
- Retail fuel outlet (off-site/ adjacent west).

#### 7.0 Review and Evaluation of Information

The Site is approximately 0.44 hectares in size and consists of a paved asphalt parking area that was developed from agricultural land circa 2005.

The PCAs identified are not likely to contribute to APECs at the Site. This is based on a review of the available information and the QPs professional judgment.

#### 7.1 Current and Past Uses

A description of the current and past uses of the phase one property to its first developed use are detailed in **Form A1: Table of Current and Past Uses of the Phase One Property**, following the text.

# 7.2 Potentially Contaminating Activity

Based on the findings of the Phase One ESA, the following PCAs were identified (where appliable, the PCA number and description were sourced from Table 2 of Schedule D to O.Reg. 153/04) and the locations are shown on **Figure 3**:

- 27 Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles
- 28 Gasoline and associated products storage and fixed tanks
- 30 Importation of Fill Material of Unknown Quality
- DI Application of road salt for de-icing purposes
- SPL Reported spills

The above PCAs are not likely to contribute to an APEC. Our opinion is based on a) the distance from the Site b) absent contaminant pathways, c) the assumed principal direction of local shallow groundwater flow, d) mobility and/or persistence of the associated COPCs, and e) QPs opinion that the Site was adequately assessed during previous assessments.

PCA	Location	<b>Descriptio</b> n
PCA-1 (DI)	On-Site	Application of road salt for de-icing purposes was likely to have occurred on the driveway and parking area of the Phase One Property.
PCA-2 (30)	On-Site	Fill material previously identified at the Site (environmental reports, site visit).



PCA	Location	<b>Descriptio</b> n	
PCA-3 (28)	4270 Innes Road (adjacent west)	Retail fuel outlet with underground storage tanks circa 2005 (aerials, previous environmental reports, databases, site visit).	
PCA-4 (SPL)	4270 Innes Road (adjacent south)	Historical spills (databases).	
PCA-5 (27)	4275 Innes Road (50 m north)	Automotive service garage and small engine repairs (databases, city directory, previous environmental reports).	
PCA-6 (27) 2040 Lanthier Drive (200 m southeast)		Automotive service garage (databases, city directory).	

#### 7.3 Areas of Potential Environmental Concern

The PCAs identified are not likely to contribute to APECs at the Site. This is based on a review of the available information and the QPs professional judgment.

There was no uncertainty or absence of information of the Phase One ESA that could affect the conclusion of the above APECs.

## 7.4 Phase One Conceptual Site Model

Phase one conceptual site model information is presented on Figures 2 to 3 illustrating:

- i. existing buildings and structures (none identified)
- ii. water bodies (Bilberry Creek 280 m northwest)
- iii. areas of natural significance (none identified)
- iv. drinking water wells (none identified onsite)
- v. roadways
- vi. uses of properties adjacent to the Site
- vii. PCAs

# Potential Contaminating Activities and Areas of Potential Environmental Concerns

Based on a review of the available information and the QPs professional judgment, there are no areas of potential environmental concern at the Phase One Property.

#### Subsurface Structures and Utilities

The location of known subsurface structures and utilities are shown on Figure 2.

The Site is serviced by underground utilities including natural gas, communications, water, and wastewater. There were no subsurface structures present.

Underground utilities present under the Site could potentially provide a migration pathway for contaminants and may potentially affect localized groundwater flow patterns.

Geological and hydrogeological information



The records reviewed revealed the following topographic, geologic and hydrogeological information:

Elevation	90 meters above sea level.		
Nearest surface water body	Bilberry Creek, approximately 280 m northwest of Site.		
Topography	The Site and immediate surrounding area are generally flat.		
Interpreted groundwater flow direction	Based on topographic features, assumed to be northwest, towards Bilberry Creek and Ottawa River.		
	Based on previous environmental reports, the depth to groundwater at the Site ranged from 1.2 to 3.2 mbgs.		
Surficial soils	Glaciomarine and marine deposits: silt and clay, basin and quiet water deposits (Ontario Geological Survey, Quaternary Geology).		
	Based on previous environmental reports, the site-specific soil stratigraphy was generally surficial asphalt and crushed stone overlying silty clay with trace sand to the maximum depth of assessment of 6.5 mbgs.		
Bedrock	Shale, limestone, dolostone, siltstone; Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood Member; Eastview Member (Ontario Geological Survey, Bedrock Geology of Ontario).		
	Site-specific bedrock stratigraphy information is unknown.		

#### Section 49.1 Exemptions

The QP has determined, based on the phase one environmental site assessment, that a substance (i.e., road salt) has likely been applied to parking area surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both. The related COPCs (i.e., SAR and/or EC in soil; chloride and sodium in groundwater) were not related to any other APEC and were solely for the application of road salt.

#### Uncertainty or absence of information

There was no uncertainty or absence of information of the phase one ESA that could affect the affect the validity of the model.

## 8.0 Conclusions

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

Based on the review and evaluation of information discussed herein, a Phase Two ESA is not required.

#### 8.2 Record of Site Condition Based on Phase One Environmental Site Assessment Alone

Based on the review and evaluation of information discussed herein, a Phase Two ESA is not required.



# 8.3 Signatures

We trust that this information meets your present needs. Statements of qualifications for the undersigned are available on request. Please do not hesitate to contact us if you have any questions or comments.

**BlueFrog Environmental Consulting Inc.** 

Report prepared by:

Bett Ellin

Brett Roblin, B.Sc. (Hons), M.Sc., EPt Environmental Scientist/Project Manager

ONTARIO

broblin@bluefrogconsulting.ca

905.334.6472

Report Reviewed by:

Gerry Parrott, P.Geo., QP<sub>ESA</sub> Senior Technical Reviewer gparrott@bluefrogconsulting.ca

416.407.9769

Distribution: Addressee

20250110\_Report\_PhaseOneESA\_4270InnesRoad

#### 9.0 References

Google Earth.

- Ontario Geological Survey 2011. 1:250 000 scale bedrock geology of Ontario; Ontario Geological Survey, Miscellaneous Release---Data 126-Revision 1.
- Ontario Geological Survey 2000. 1:1 000 000 scale Quaternary geology, seamless coverage of the Province of Ontario; Ontario Geological Survey, Data Set 14---Revised.
- Ontario Geological Survey, 2006. Drift Thickness Map.
- Ontario Ministry of the Environment Conservation and Parks. Environmental Site Registry: Records of site condition and transition notices. Available URL: https://www.lrcsde.lrc.gov.on.ca/besrWebPublic/generalSearch
- Ontario Ministry of the Environment Conservation and Parks. Search Records of Site Condition. Available URL:

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/searchFiledRsc\_search?request\_locale=en\_





Rougemountere PASTON DAY PA dilower Innes Rd Innes Rd LOCATION SITE Clares Vantage Dr MAP REFERENCE: Ontario Ministry of Natural Resources and Forestry. © King's Printer for Ontario, 2024.

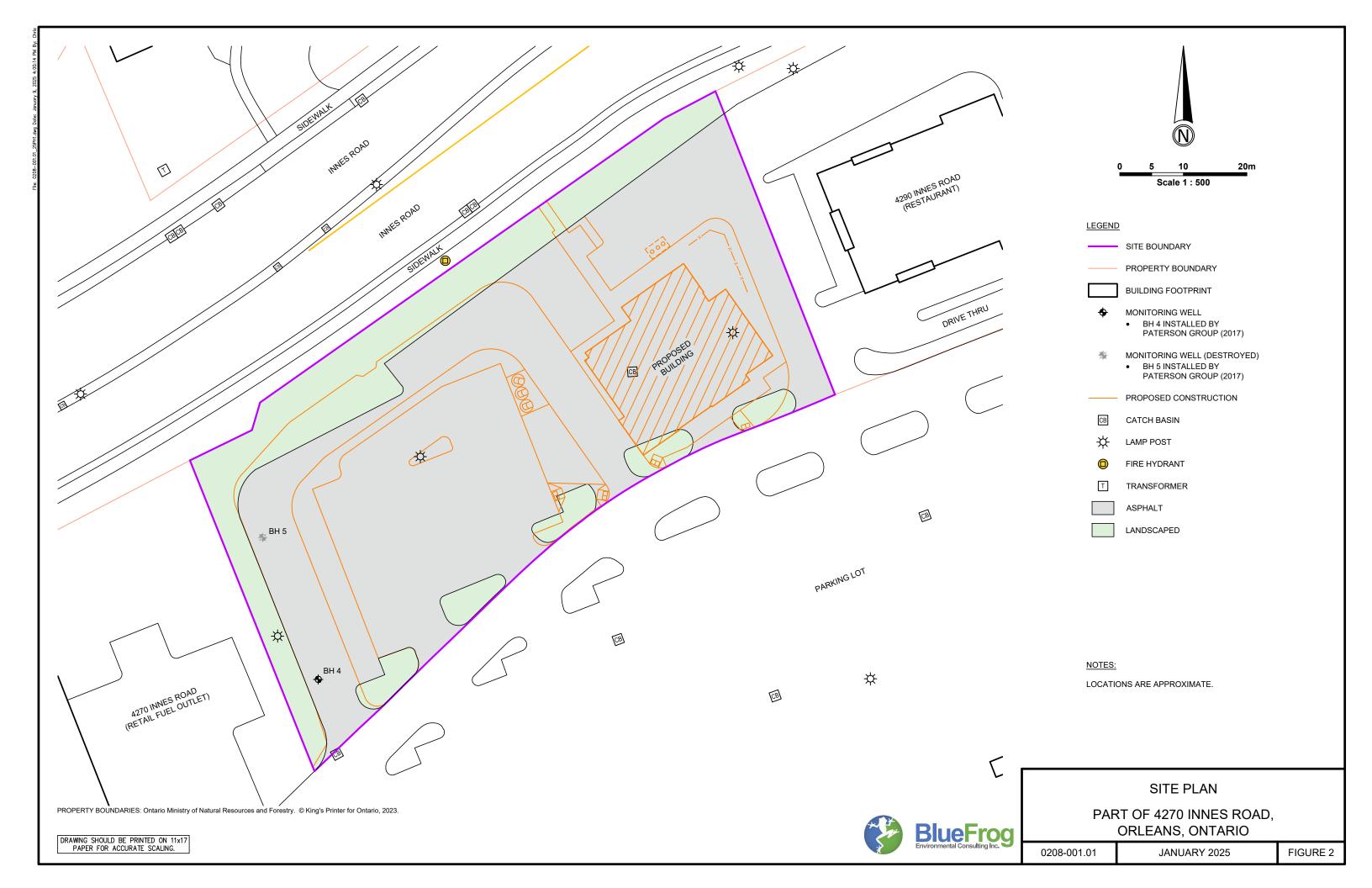
0 100 200 400m Scale 1 : 10 000

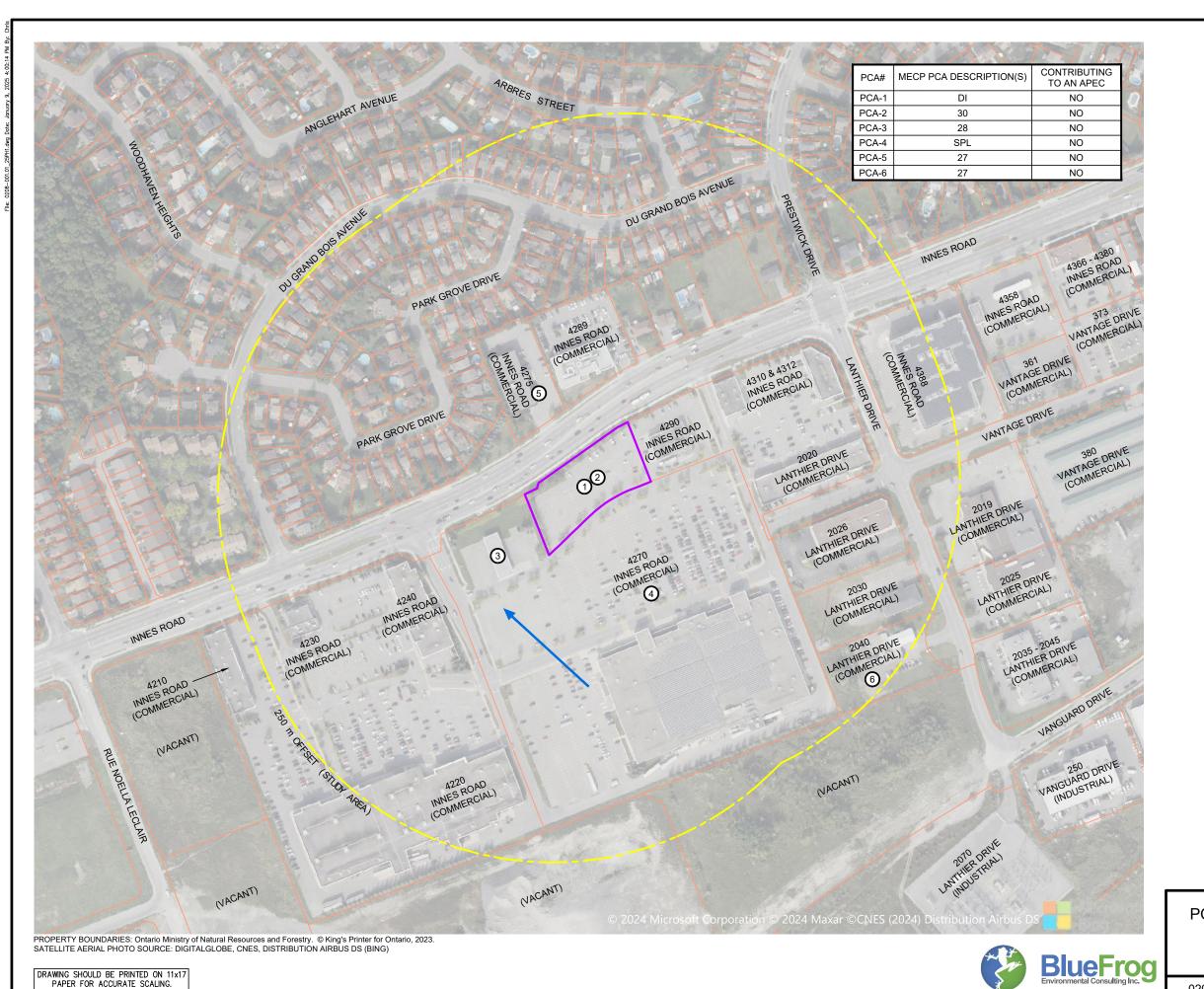


SITE LOCATION MAP

PART OF 4270 INNES ROAD, ORLEANS, ONTARIO

0208-001.01 JANUARY 2025 FIGURE 1







0 50 100 150m Scale 1 : 3000

#### **LEGEND**

SITE BOUNDARY

PROPERTY BOUNDARY



PCA CONTRIBUTING TO AN APEC



PCA NOT CONTRIBUTING TO AN APEC



INFERRED GROUNDWATER FLOW

DIRECTION NORTHWEST TO
BILBERRY CREEK AND OTTAWA RIVER

#### POTENTIALLY CONTAMINATING ACTIVITIES:

- GARAGES AND MAINTENANCE AND
  REPAIR OF RAILCARS, MARINE
  VEHICLES AND AVIATION VEHICLES
- 28 GASOLINE AND ASSOCIATED PRODUCTS STORAGE IN FIXED TANKS
- 30 IMPORTATION OF FILL MATERIAL OF UNKNOWN QUALITY
- DI APPLICATION OF ROAD SALT FOR DE-ICING PURPOSES
- SPL SPILL REPORTED TO THE MINISTRY

#### NOTES:

LOCATIONS ARE APPROXIMATE.

SURROUNDING PROPERTIES ARE RESIDENTIAL USE UNLESS OTHERWISE NOTED.

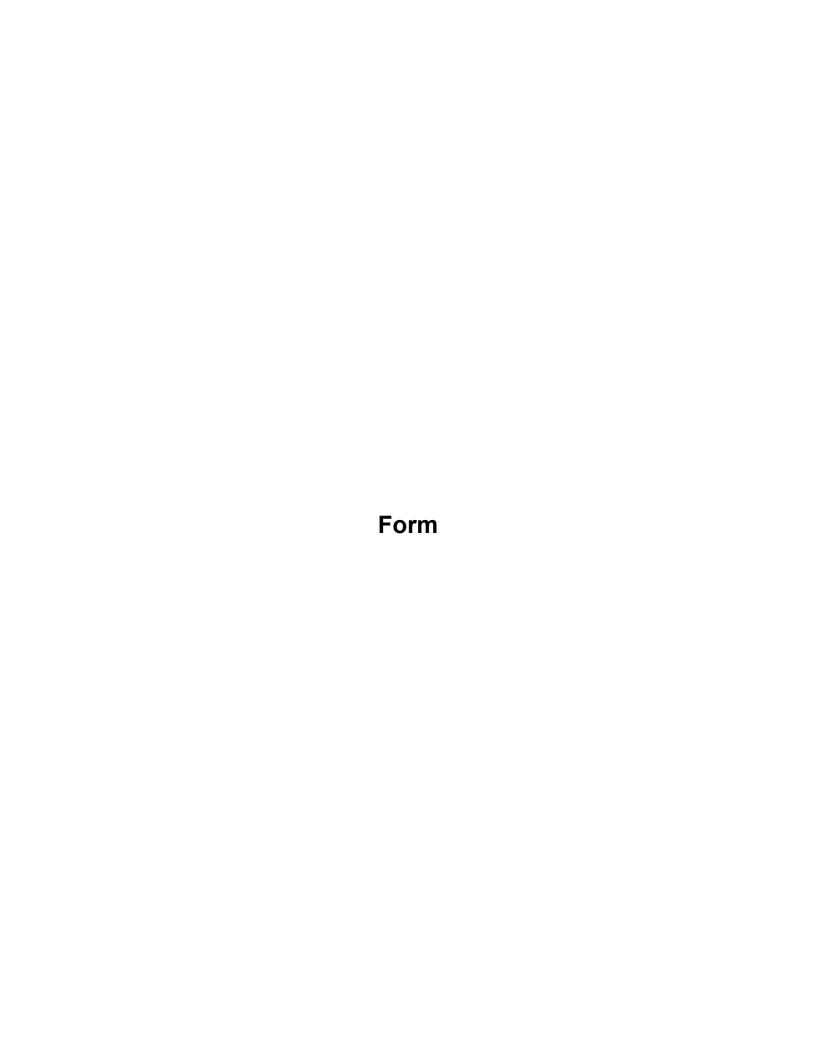
POTENTIALLY CONTAMINATING ACTIVITIES

PART OF 4270 INNES ROAD, ORLEANS, ONTARIO

0208-001.01

JANUARY 2025

FIGURE 3



# "Table of current and past uses of the phase one property" (Refer to clause 16(2)(b), Schedule D, O. Reg. 153/04)

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
Pre- 2002	Unknown	Undeveloped	Agricultural use	Aerial photographs (1976): Undeveloped
2002	Loblaw Properties Limited	Commercial building with parking area	Commercial use	Aerial photographs (2005): Developed in 2005 for a commercial building
2013	CP Reit Ontario Properties Limited	Commercial building	Commercial use	Aerial photographs (2005) and Site Visit; depict Site, consistent with current day configuration.

#### Notes:

1 - For each owner, specify one of the following types of property use (as defined in O. Reg. 153/04) that applies:

Agriculture or other use

Commercial use

Community use

Industrial use

Institutional use

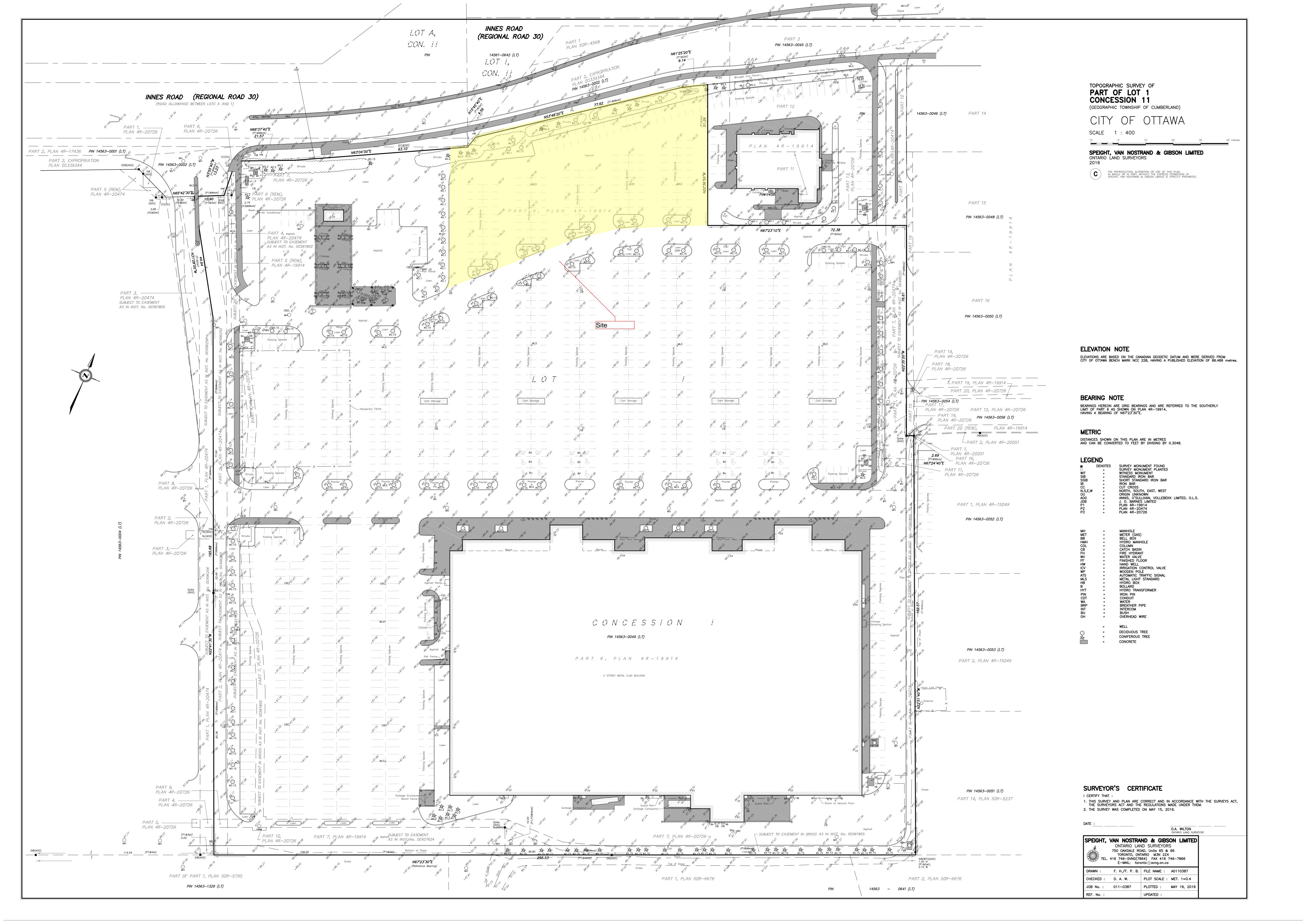
Parkland use

Residential use

2 - When submitting a record of site condition for filing, a copy of this table must be attached

<sup>\*\*</sup>Cette publication hautement spécialisée n'est disponible qu'en anglais en vertu du règlement 671/92, qui en exempte l'application de la Loi sur les services en français. Pour obtenir de l'aide en français, veuillez communiquer avec le ministère de l'Environnement, de la Protection de la nature et des Parcs au 1-800-461-6290.

# Appendix A Site and Survey Plans



Appendix B
Site Photographs



Photo 1: The Site, facing east towards 4290 Innes Road.



Photo 2: The western boundary of the Site, facing north towards Innes Road.





Photo 3: The eastern boundary of the Site, facing north towards Innes Road.



Photo 4: Retail fuel outlet located at 4270 Innes Road, adjacent west.



Photo 5: 4275 Innes Road, located 45 meters north of the Site.



Photos 6: 4290 Innes Road, located adjacent east of the Site.



Photo 7: 4270 Innes Road, located 100 meters south of the Site.

Appendix C
Aerial Photographs



Source: City of Ottawa https://maps.ottawa.ca/geoottawa/



Source: City of Ottawa https://maps.ottawa.ca/geoottawa/

# 2005



Source: City of Ottawa https://maps.ottawa.ca/geoottawa/

# 2011



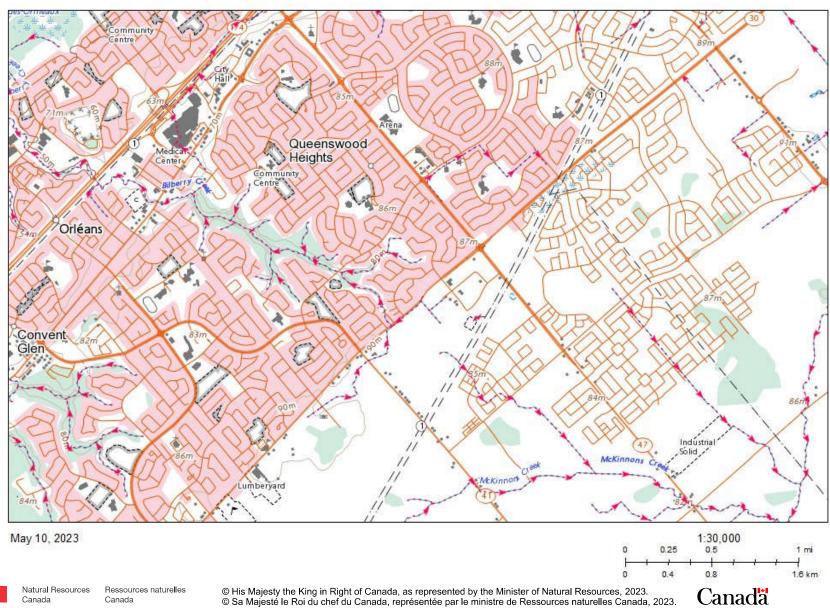
Source: City of Ottawa https://maps.ottawa.ca/geoottawa/



Source: City of Ottawa https://maps.ottawa.ca/geoottawa/

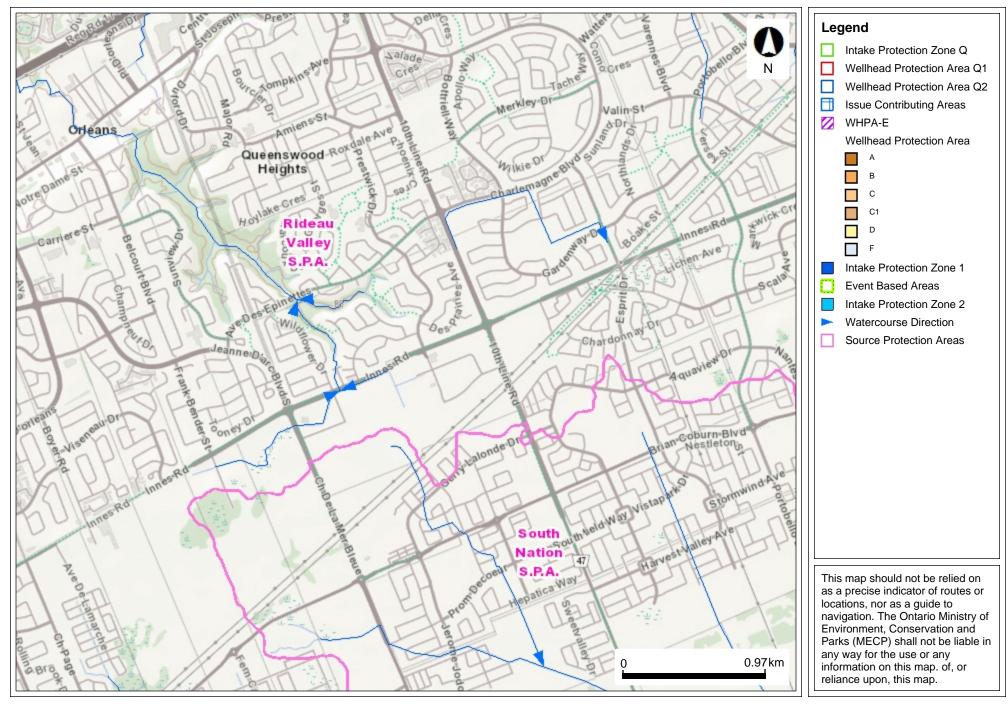
Appendix D Mapping

### **Toporama**



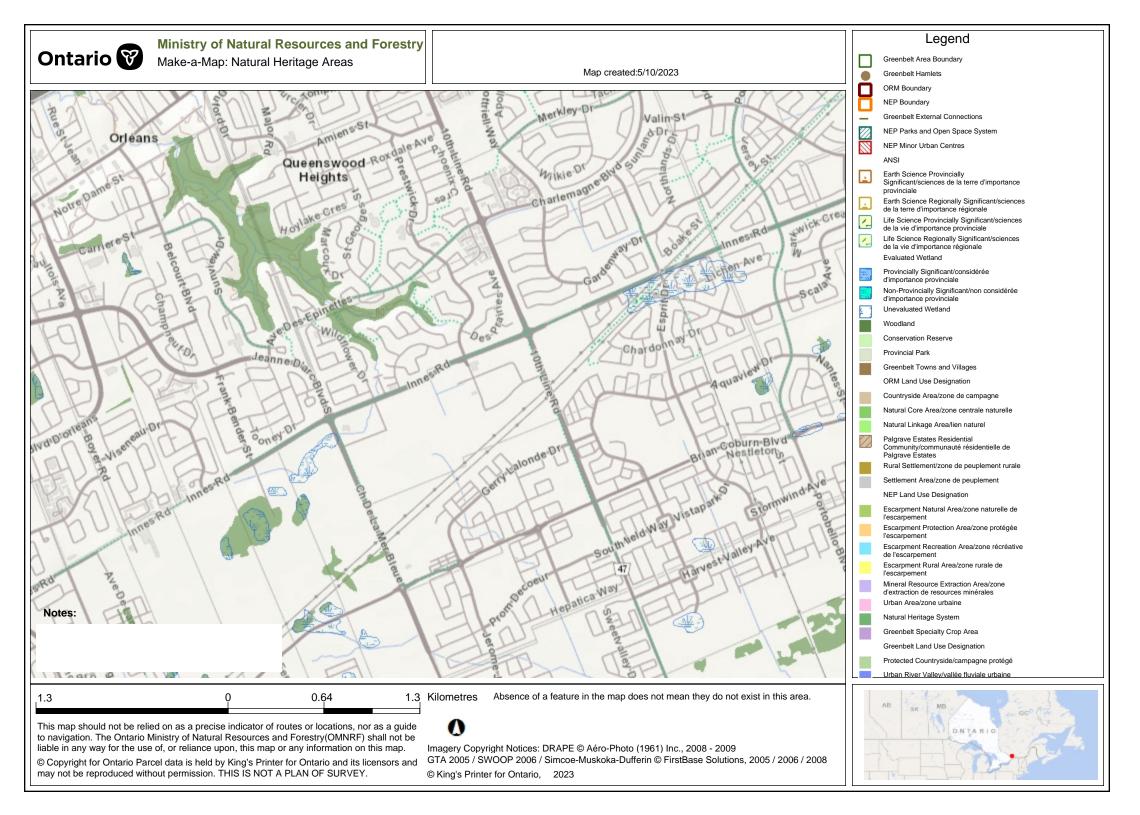


### Water Source Protection





Map Center: 45.45916 N, -75.49467 W



Appendix E
Historical Records



**Project Property:** 0208-001.01 - 4270 Innes Road, Orleans,

ON

4270 Innes Road,

Orléans ON K4A 5E6

**Project No:** 0208-001.01

RSC Report (Urban) **Report Type:** 

Order No: 24121800318

Requested by: Blue Frog Consulting **Date Completed:** December 18, 2024

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## **Executive Summary**

**Project Property:** 0208-001.01 - 4270 Innes Road, Orleans, ON

4270 Innes Road, Orléans ON K4A 5E6

Order No: 24121800318

**Project No:** 0208-001.01

**Order Information:** 

Order No: 24121800318

Date Requested: December 18, 2024

Requested by: Blue Frog Consulting

Report Type: RSC Report (Urban)

**Historical/Products:** 

ERIS Xplorer
Topographic Map

RSC Maps

## Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.30km	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	0	0
BORE	Borehole	Υ	0	2	2
CA	Certificates of Approval	Υ	0	6	6
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Manufacturers and Distributors	Υ	0	0	0
СНМ	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	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Υ	0	0	0
DTNK	Delisted Fuel Tanks	Υ	0	0	0
EASR	Environmental Activity and Sector Registry	Υ	0	0	0
EBR	Environmental Registry	Y	1	0	1
ECA	Environmental Compliance Approval	Y	1	13	14
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	5	9	14
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	0	0
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	Y	0	7	7
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	22	50	72
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Υ	1	0	1

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	1	1
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Υ	0	0	0
NCPL	Non-Compliance Reports	Υ	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	Υ	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	Y	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	Υ	0	0	0
PAP	Canadian Pulp and Paper	Υ	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Υ	0	0	0
PES	Pesticide Register	Υ	3	0	3
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	Y	0	2	2
PPHA	Potential PFAS Handlers from EASR	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Υ	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Υ	0	0	0
RSC	Record of Site Condition	Υ	0	1	1
RST	Retail Fuel Storage Tanks	Υ	0	0	0
SCT	Scott's Manufacturing Directory	Υ	0	4	4
SPL	Ontario Spills	Y	9	6	15
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Υ	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Υ	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Υ	0	0	0
WWIS	Water Well Information System	Y	0	16	16
		Total:	42	119	161

## Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	EHS		4270 Innes Road Orléans ON K4A 5E6	WSW/0.0	-0.37	<u>42</u>
<u>2</u>	EHS		4270 Innes Road Ottawa ON	SW/34.9	-0.71	<u>42</u>
<u>3</u>	PES	1071 BENOIT HEDERICKS LOBLAWS SUPERMARKETS LIMITED	4270 INNES RD OTTAWA ON K4A 5E6	SSE/89.8	0.08	<u>42</u>
<u>3</u>	SPL		4270 Innes Rd, Orleans Ottawa ON K4A 5E6	SSE/89.8	0.08	<u>42</u>
<u>3</u>	SPL	Loblaws Inc.	4270 Innes Rd., Orleans <unofficial> Ottawa ON K4A 5E6</unofficial>	SSE/89.8	0.08	43
<u>3</u>	PES	1071 BENOIT HEDERICKS LOBLAWS SUPERMARKETS LIMITED	4270 INNES RD OTTAWA ON K4A 5E6	SSE/89.8	0.08	<u>44</u>
<u>3</u> .	SPL	Regional Crane Rentals Ltd.	4270 Innes Rd. Ottawa ON K4A 5E6	SSE/89.8	0.08	<u>45</u>
<u>3</u>	SPL	Real Canadian Superstore	4270 Innes Rd Ottawa ON K4A 5E6	SSE/89.8	0.08	<u>45</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>3</u>	HINC		4270 INNES ROAD OTTAWA ON K4A 5E6	SSE/89.8	0.08	<u>46</u>
<u>3</u>	EHS		4270 Innes Road Ottawa ON K4A 5E6	SSE/89.8	0.08	<u>47</u>
<u>3</u>	GEN	Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE/89.8	0.08	<u>47</u>
<u>3</u>	GEN	Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE/89.8	0.08	<u>47</u>
<u>3</u>	PES	1071 BENOIT HEDERICKS LOBLAWS SUPERMARKETS LIMITED	4270 INNES RD OTTAWA ON K4A5E6	SSE/89.8	0.08	<u>48</u>
<u>3</u>	SPL	Watson Building Supplies	4270 Innes Rd Ottawa ON	SSE/89.8	0.08	<u>48</u>
<u>3</u>	GEN	Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE/89.8	0.08	<u>49</u>
<u>3</u>	GEN	Family First Health Centre	4270 Innes Road Orleans ON	SSE/89.8	0.08	<u>49</u>
3	SPL	Loblaws Inc.	4270 Innes Rd Ottawa ON K4A 5E6	SSE/89.8	0.08	<u>50</u>
<u>3</u>	EHS		4270 Innes Rd Ottawa ON K4A5E6	SSE/89.8	0.08	<u>51</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>3</u>	EHS		4270 Innes Rd Ottawa ON	SSE/89.8	0.08	<u>51</u>
<u>3</u> .	SPL		4270 Innes Rd Ottawa ON	SSE/89.8	0.08	<u>51</u>
<u>3</u> .	EBR	GC Project, Inc., as general partner for and on behalf of GC Project L.P.	4270 Innes Road Ottawa K4A 5E6 CITY OF OTTAWA ON	SSE/89.8	0.08	<u>52</u>
<u>3</u>	GEN	Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE/89.8	0.08	<u>52</u>
<u>3</u>	GEN	LOBLAWS INC.	4270 INNES ROAD OTTAWA ON K4A 5E6	SSE/89.8	0.08	<u>53</u>
<u>3</u>	GEN	Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	SSE/89.8	0.08	<u>53</u>
<u>3</u>	GEN	Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE/89.8	0.08	<u>54</u>
<u>3</u>	GEN	Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	SSE/89.8	0.08	<u>54</u>
<u>3</u>	GEN	Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE/89.8	0.08	<u>55</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>3</u>	GEN	Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE/89.8	0.08	<u>55</u>
<u>3</u>	GEN	Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	SSE/89.8	0.08	<u>55</u>
<u>3</u>	GEN	LOBLAWS INC.	4270 INNES ROAD OTTAWA ON K4A 5E6	SSE/89.8	0.08	<u>57</u>
<u>3</u>	SPL	Loblaws Inc., operating as Real Canadian Superstore <unofficial></unofficial>	4270 Ines Road, Orleans Ottawa ON	SSE/89.8	0.08	<u>57</u>
<u>3</u>	ECA	GC Project, Inc., as general partner for and on behalf of GC Project L.P.	4270 Innes Rd Ottawa ON M5H 2S8	SSE/89.8	0.08	<u>58</u>
<u>3</u>	GEN	Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE/89.8	0.08	<u>59</u>
<u>3</u>	GEN	LOBLAWS INC.	4270 INNES ROAD OTTAWA ON K4A 5E6	SSE/89.8	0.08	<u>59</u>
<u>3</u>	GEN	Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	SSE/89.8	0.08	<u>59</u>
<u>3</u>	SPL	Loblaws Inc.	4270 Innes Rd Ottawa ON K4A 5E6	SSE/89.8	0.08	61
<u>3</u> .	GEN	Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE/89.8	0.08	<u>62</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>3</u>	GEN	Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	SSE/89.8	0.08	<u>62</u>
<u>3</u>	GEN	LOBLAWS INC.	4270 INNES ROAD OTTAWA ON K4A 5E6	SSE/89.8	0.08	<u>64</u>
<u>3</u>	GEN	LOBLAWS INC.	4270 INNES ROAD OTTAWA ON K4A 5E6	SSE/89.8	0.08	<u>64</u>
<u>3</u>	GEN	Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	SSE/89.8	0.08	<u>64</u>
<u>3</u>	GEN	Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE/89.8	0.08	<u>66</u>

## Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>4</u> ·	wwis		4275 INNES RD. lot A con 11 ORLEANS ON Well ID: 7102733	NW/57.0	-1.17	<u>66</u>
<u>5</u>	wwis		lot A con 11 ON Well ID: 1512843	NNW/65.0	-1.07	<u>69</u>
<u>6</u>	wwis		4275 INNES RD. lot A con 11 ORLEANS ON Well ID: 7102732	NW/66.5	-1.16	<u>71</u>
<u>7</u>	EHS		4301 Innes Street Ottawa ON K1C 1T1	NE/66.8	0.19	<u>74</u>
<u>8</u>	EHS		4285, 4289, 4293 Innes Road Ottawa ON	N/70.5	-1.01	<u>74</u>
<u>9</u>	wwis		INNES RD. OTTAWA ON Well ID: 7216308	NNE/74.5	0.06	<u>74</u>
<u>10</u>	GEN	2539220 Ontarion Inc	4289 Innes Road Orleans ON K1E 0A8	N/76.7	-1.01	<u>77</u>
<u>10</u>	GEN	2539220 Ontarion Inc	4289 Innes Road Orleans ON K1E 0A8	N/76.7	-1.01	<u>77</u>
<u>10</u> .	GEN	11017659 Canada In	4289 Innes Road Ottawa ON K1E0A8	N/76.7	-1.01	<u>77</u>
<u>10</u>	GEN	Your Health Votre Sante	4289 Innes Rd Ottawa ON K1E0A4	N/76.7	-1.01	<u>78</u>
<u>10</u>	GEN	Cameron Oishi Medicine Professional Corporation	4289 Innes Road, Lower Level Orleans ON K1E 0A8	N/76.7	-1.01	<u>78</u>
<u>10</u> .	GEN	11017659 Canada In	4289 Innes Road Ottawa ON K1E0A8	N/76.7	-1.01	<u>78</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>10</u>	GEN	Your Health Votre Sante	4289 Innes Rd Ottawa ON K1E0A4	N/76.7	-1.01	<u>79</u>
<u>10</u>	GEN	Cameron Oishi Medicine Professional Corporation	4289 Innes Road, Lower Level Orleans ON K1E 0A8	N/76.7	-1.01	<u>79</u>
<u>10</u>	GEN	2397576 Ontario Inc	4289 Innes Road lower level Orleans ON K1E 0A8	N/76.7	-1.01	<u>80</u>
<u>10</u>	GEN	2539220 Ontario Inc	4289 Innes Road Orleans ON K1E 0A8	N/76.7	-1.01	<u>80</u>
<u>10</u>	GEN	OriginElle Ottawa	4289 Innes Road, Orleans, Orleans ON K1E0A8	N/76.7	-1.01	<u>80</u>
<u>10</u>	GEN	Your Health Votre Sante	4289 Innes Rd Ottawa ON K1E0A4	N/76.7	-1.01	<u>81</u>
<u>10</u>	GEN	Cameron Oishi Medicine Professional Corporation	4289 Innes Road, Lower Level Orleans ON K1E 0A8	N/76.7	-1.01	<u>81</u>
<u>10</u>	GEN	2539220 Ontario Inc	4289 Innes Road Orleans ON K1E 0A8	N/76.7	-1.01	<u>81</u>
<u>10</u>	GEN	2397576 Ontario Inc	4289 Innes Road lower level Orleans ON K1E 0A8	N/76.7	-1.01	<u>82</u>
<u>11</u>	EHS		4275 Innes Rd Orleans ON K1C 1T1	NW/89.7	-1.15	<u>82</u>
<u>11</u>	RSC	2107851 Ontario Inc	4275 INNES RD ON OTTAWA ON	NW/89.7	-1.15	<u>82</u>
<u>11</u>	GEN	2107851 ONTARIO INC.	4275 INNES RD. ORLEANS ON K1C 1T1	NW/89.7	-1.15	<u>83</u>
<u>11</u>	GEN	BioClin Health Care	Suite 109-4275 Innes Road Orleans ON K1C 1T1	NW/89.7	-1.15	<u>83</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>11</u>	GEN	BioClin Health Care	Suite 109-4275 Innes Road Orleans ON K1C 1T1	NW/89.7	-1.15	<u>83</u>
<u>11</u>	GEN	BioClin Health Care	Suite 109-4275 Innes Road Orleans ON	NW/89.7	-1.15	<u>84</u>
<u>11</u>	GEN	Innes Medical Clinic	4275 Innes Rd Suite # 104 Orleans ON K1C 1T1	NW/89.7	-1.15	<u>84</u>
<u>11</u>	GEN	Innes Medical Clinic	4275 Innes Rd Suite # 104 Orleans ON K1C 1T1	NW/89.7	-1.15	<u>84</u>
<u>11</u>	GEN	BioClin Health Care	Suite 109-4275 Innes Road Orleans ON K1C 1T1	NW/89.7	-1.15	<u>85</u>
<u>11</u>	GEN	Innes Medical Clinic	4275 Innes Rd Suite # 104 Orleans ON K1C 1T1	NW/89.7	-1.15	<u>85</u>
<u>11</u>	GEN	Innes Medical Clinic	4275 Innes Rd Suite # 104 Orleans ON K1C 1T1	NW/89.7	-1.15	<u>86</u>
<u>11</u>	GEN	Innes Medical Clinic	4275 Innes Rd Suite # 104 Orleans ON K1C 1T1	NW/89.7	-1.15	<u>86</u>
<u>12</u>	EHS		4275 Innes Rd Ottawa On Orléans ON K1E 2S9	NW/89.7	-1.15	<u>86</u>
<u>13</u>	CA	Loblaw Properties Limited	4300 Innes Road Ottawa ON K4A 5E6	ENE/93.6	0.42	<u>87</u>
<u>13</u>	CA	Loblaw Properties Limited	4300 Innes Road Ottawa ON K4A 5E6	ENE/93.6	0.42	<u>87</u>
<u>13</u>	ECA	Loblaw Properties Limited	4300 Innes Rd Ottawa ON M4T 2S5	ENE/93.6	0.42	<u>87</u>
<u>13</u>	ECA	Loblaw Properties Limited	4300 Innes Rd Ottawa ON M4T 2S5	ENE/93.6	0.42	<u>87</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>13</u>	ECA	Loblaw Properties Limited	4300 Innes Rd Ottawa ON M4T 2S5	ENE/93.6	0.42	<u>88</u>
<u>14</u>	WWIS		OTTAWA REGION lot A con 11 ORLEANS ON Well ID: 7128814	NNW/95.1	-1.15	<u>88</u>
<u>15</u>	WWIS		INNES RD, OTTAWA ON	N/97.9	-1.00	<u>90</u>
<u>16</u>	WWIS		Well ID: 7216313  lot A con 11 ON	NNW/104.2	-1.06	<u>93</u>
<u>17</u>	EHS		Well ID: 1533323  4210 Innes Road Orléans ON K4A 3W9	SW/108.5	-0.32	<u>97</u>
<u>18</u>	SCT	Casa Luna Furniture &	4240 Innes Rd Unit J3 Orléans ON K4A 5E6	SW/113.7	-0.75	<u>97</u>
<u>19</u>	WWIS		lot 1 con 11 ON	W/123.8	-2.02	<u>98</u>
<u>20</u>	BORE		<i>Well ID</i> : 1512848  ON	WSW/124.9	-2.04	100
<u>21</u>	BORE		ON	NE/138.1	0.41	<u>102</u>
<u>22</u>	GEN	Dr.Mark Northcott & Dr. David Bartos Prof Corp	2020 Lanthier Street Unit 1 Orleans ON K4A 3V4	E/144.8	1.42	103
22	GEN	Dr.Mark Northcott & Dr. David	2020 Lanthier Street Unit 1	E/144.8	1.42	103
23	SPL	Bartos Prof Corp  MVA accident on	Orleans ON K4A 3V4 309 Du Grand Bois, Orleans	NNE/161.0	0.30	104
_	wwis	roadway <unofficial></unofficial>	Ottawa ON  lot A con 11	NE/163.0	0.42	104
<u>24</u>	****		ON		· <b>-</b>	

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<b>Well ID:</b> 1512841			
<u>25</u>	PINC		196 Park Grove Drive, Ottawa ON	WNW/165.4	-1.09	<u>107</u>
<u>26</u>	wwis		lot A con 11 ON	NE/171.2	0.42	108
<u>27</u>	FSTH	LOBLAW PROPERTIES LTD GASBAR DIV	Well ID: 1512845 4250 INNES RD OTTAWA ON K4A 5E6	SW/180.5	-0.07	<u>111</u>
<u>27</u>	FSTH	LOBLAW PROPERTIES LTD AT THE PUMPS GASBAR DIV	4250 INNES RD OTTAWA ON K4A 5E6	SW/180.5	-0.07	<u>111</u>
<u>27</u>	FST	BCP IV SERVICE STATION LP O/A BG FUELS	4250 INNES RD OTTAWA ON	SW/180.5	-0.07	112
<u>27</u>	FST	BCP IV SERVICE STATION LP O/A BG FUELS	4250 INNES RD OTTAWA ON	SW/180.5	-0.07	112
<u>27</u>	FST	BCP IV SERVICE STATION LP O/A BG FUELS	4250 INNES RD OTTAWA ON	SW/180.5	-0.07	112
<u>27</u>	INC	BCP IV SERVICE STATION LP O/A BG FUELS	4250 INNES RD OTTAWA ON	SW/180.5	-0.07	112
<u>28</u>	wwis		lot A con 11 ON <i>Well ID</i> : 1516926	WNW/188.0	-1.27	<u>113</u>
<u>29</u>	ECA	City of Ottawa	327 du Grand Boise Ave Ottawa ON K2G 6J8	NE/203.5	0.42	<u>117</u>
<u>30</u>	SPL	Robert Pickard Env Centre Water Pollution Control Plant	OTTAWA ON	NE/206.9	0.42	<u>117</u>
<u>31</u>	wwis		lot A con 11 ON <i>Well ID</i> : 1512844	NE/207.2	0.42	<u>118</u>
<u>32</u>	SPL		4339 INNES RD. <unofficial> Ottawa ON K1C 1T1</unofficial>	ENE/229.5	0.42	<u>121</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>33</u>	wwis		lot 1 con 11 ON <i>Well ID</i> : 1521764	SSE/232.6	1.20	122
<u>34</u>	ECA	City of Ottawa	Ottawa ON K1P 1J1	SSE/234.3	1.20	126
<u>34</u>	ECA	Oil Chargers Inc.	East Half of Lot 1, Concession 11 Cumberland ON	SSE/234.3	1.20	126
<u>34</u>	ECA	City of Ottawa	Innes Rd. from Jeanne d'Arc Blvd. to Tenth Ottawa ON K2G 6J8	SSE/234.3	1.20	126
<u>34</u>	ECA	City of Ottawa	Lanthier Drive (from Vanguard Drive to 11m north) Ottawa ON K2G 6J8	SSE/234.3	1.20	127
<u>34</u>	ECA	Petro- Canada	Part of Lot 1, Concession 11 Ottawa ON M2N 6L6	SSE/234.3	1.20	127
<u>34</u>	ECA	City of Ottawa	Ottawa ON K1P 1J1	SSE/234.3	1.20	127
<u>35</u>	wwis		lot A con 11 ON <i>Well ID</i> : 1512342	ENE/235.7	0.42	<u>128</u>
<u>36</u>	CA	Innes Self Storage Corporation	4338 Innes Rd Ottawa ON K4A 3W3	ENE/240.4	1.42	130
<u>36</u>	EHS		4338 Innes Road Ottawa ON K4A 3W3	ENE/240.4	1.42	<u>131</u>
<u>36</u>	SPL		4338 Innes Rd Ottawa ON K4A 5E6	ENE/240.4	1.42	131
<u>36</u>	ECA	Innes Self Storage Corporation	4338 Innes Rd Ottawa ON K1V 1C1	ENE/240.4	1.42	132
<u>37</u>	CA	THERMO-CELL INSULATION (1983) LTD.	2015 LANTHIER DR., ORLEANS GLOUCESTER CITY ON K4A 3V2	ENE/243.0	1.42	132

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>37</u>	SCT	THERMO CELL INSULATION 1983	2015 LANTHIER DR ORLEANS ON K4A 3V2	ENE/243.0	1.42	132
<u>37</u>	SCT	Thermo-Cell Industries Ltd.	2015 Lanthier Dr Orleans ON K4A 3V2	ENE/243.0	1.42	133
<u>37</u>	EHS		2015 Lanthier Drive Ottawa ON K4A 3V2	ENE/243.0	1.42	133
<u>37</u>	GEN	THERMO-CELL INDUSTRIES LTD	2015 LANTHIER DR OTTAWA ON K4A 3V2	ENE/243.0	1.42	<u>134</u>
<u>37</u>	EHS		2015 Lanthier Dr Ottawa ON K4A3V2	ENE/243.0	1.42	134
<u>38</u>	wwis		lot A con 11 ON <i>Well ID</i> : 1515284	ENE/244.9	0.42	134
<u>39</u>	SPL	OTTAWA, THE CITY OF	2046 LANTHIER DR CUMBERLAND SANITARY SEWER SYSTEM OTTAWA CITY ON	ESE/245.8	1.42	138
<u>40</u>	GEN	Savers Inc.	4220 Innes Road Orleans ON K4A 5E6	SW/265.4	1.28	139
<u>40</u>	GEN	Savers Inc.	4220 Innes Road Orleans ON K4A 5E6	SW/265.4	1.28	139
<u>40</u>	GEN	Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	SW/265.4	1.28	140
<u>40</u>	GEN	Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	SW/265.4	1.28	141
<u>40</u>	GEN	RioCan Management Inc	4220 Innes Road Ottawa ON	SW/265.4	1.28	141
<u>40</u>	GEN	Value Village Stores	4220 Innes Road Orleans ON	SW/265.4	1.28	142

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>40</u>	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON	SW/265.4	1.28	142
<u>40</u>	GEN	Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	SW/265.4	1.28	143
<u>40</u>	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	SW/265.4	1.28	144
<u>40</u>	GEN	Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	SW/265.4	1.28	145
<u>40</u>	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	SW/265.4	1.28	146
<u>40</u>	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	SW/265.4	1.28	<u>146</u>
40	GEN	Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	SW/265.4	1.28	<u>147</u>
40	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	SW/265.4	1.28	148
40	GEN	Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	SW/265.4	1.28	<u>149</u>
<u>40</u>	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	SW/265.4	1.28	<u>150</u>
40	GEN	Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	SW/265.4	1.28	<u>151</u>
40	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	SW/265.4	1.28	<u>153</u>
40	GEN	Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	SW/265.4	1.28	<u>154</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>40</u>	GEN	Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	SW/265.4	1.28	<u>155</u>
<u>40</u>	GEN	Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	SW/265.4	1.28	<u>156</u>
<u>41</u>	SPL	Robert Pickard Env Centre Water Pollution Control Plant ROPEC	4210 innes road OTTAWA ON	WSW/273.9	-2.13	158
<u>42</u>	EHS		330 Vantage Drive Ottawa ON	E/273.9	1.42	158
<u>43</u>	wwis		lot A con 11 ON <i>Well ID:</i> 1512842	ENE/281.8	0.42	<u>159</u>
<u>44</u>	SCT	MED2020 Healthcare Software	2025 Lanthier Dr Orléans ON K4A 3V3	E/288.4	1.42	<u>161</u>
<u>44</u> .	GEN	Innovative Community Support Services	2025 Lanthier Drive Ottawa ON K4A 3V3	E/288.4	1.42	<u>161</u>
<u>45</u>	CA	G. Lemay Construction (1998) Inc.	4195 and 4199 Innes Road Ottawa ON	W/296.4	-2.46	<u>162</u>
<u>45</u>	CA	G. Lemay Construction (1998) Inc.	4195 and 4199 Innes Road Ottawa ON	W/296.4	-2.46	<u>162</u>
<u>45</u>	ECA	G. Lemay Construction (1998) Inc.	4191 Innes Rd 4195 and 4199 Innes Rd Ottawa ON K1J 9C2	W/296.4	-2.46	<u>162</u>
<u>45</u>	ECA	G. Lemay Construction (1998) Inc.	4191 Innes Rd 4195 and 4199 Innes Rd Ottawa ON K1J 9C2	W/296.4	-2.46	<u>163</u>
<u>46</u>	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	4358 INNES RD ORLÉANS ON	ENE/297.6	0.42	<u>163</u>
<u>46</u>	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	4358 INNES RD ORLÉANS ON	ENE/297.6	0.42	<u>163</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>46</u>	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	4358 INNES RD ORLÉANS ON	ENE/297.6	0.42	<u>163</u>
<u>46</u>	PINC	JEANNINE T KNIGHTON	4358 INNES RD,,ORLÉANS,ON,K4A 3W3, CA ON	ENE/297.6	0.42	<u>164</u>
<u>46</u>	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	4358 INNES RD ORLÉANS ON	ENE/297.6	0.42	<u>164</u>

## Executive Summary: Summary By Data Source

#### **BORE** - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 2 BORE site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	ON	124.9	<u>20</u>
	ON	138.1	<u>21</u>

### **CA** - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 6 CA site(s) within approximately 0.30 kilometers of the project property.

Site Loblaw Properties Limited	Address 4300 Innes Road Ottawa ON K4A 5E6	<u>Distance (m)</u> 93.6	<u>Map Key</u> <u>13</u>
Loblaw Properties Limited	4300 Innes Road Ottawa ON K4A 5E6	93.6	<u>13</u>
Innes Self Storage Corporation	4338 Innes Rd Ottawa ON K4A 3W3	240.4	<u>36</u>
THERMO-CELL INSULATION (1983) LTD.	2015 LANTHIER DR., ORLEANS GLOUCESTER CITY ON K4A 3V2	243.0	<u>37</u>
G. Lemay Construction (1998) Inc.	4195 and 4199 Innes Road Ottawa ON	296.4	<u>45</u>
G. Lemay Construction (1998) Inc.	4195 and 4199 Innes Road Ottawa ON	296.4	<u>45</u>

Site Address Distance (m) Map Key

#### **EBR** - Environmental Registry

A search of the EBR database, dated 1994 - Oct 31, 2024 has found that there are 1 EBR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
GC Project, Inc., as general partner for and on behalf of GC Project L.P.	4270 Innes Road Ottawa K4A 5E6 CITY OF OTTAWA	89.8	<u>3</u>

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

A search of the ECA database, dated Oct 2011-Oct 31, 2024 has found that there are 14 ECA site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
GC Project, Inc., as general partner for and on behalf of GC Project L.P.	4270 Innes Rd Ottawa ON M5H 2S8	89.8	<u>3</u>
Loblaw Properties Limited	4300 Innes Rd Ottawa ON M4T 2S5	93.6	13
Loblaw Properties Limited	4300 Innes Rd Ottawa ON M4T 2S5	93.6	<u>13</u>
Loblaw Properties Limited	4300 Innes Rd Ottawa ON M4T 2S5	93.6	13
City of Ottawa	327 du Grand Boise Ave Ottawa ON K2G 6J8	203.5	<u>29</u>
City of Ottawa	Ottawa ON K1P 1J1	234.3	<u>34</u>
Oil Chargers Inc.	East Half of Lot 1, Concession 11 Cumberland ON	234.3	<u>34</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
City of Ottawa	Innes Rd. from Jeanne d'Arc Blvd. to Tenth Ottawa ON K2G 6J8	234.3	<u>34</u>
Petro- Canada	Part of Lot 1, Concession 11 Ottawa ON M2N 6L6	234.3	<u>34</u>
City of Ottawa	Ottawa ON K1P 1J1	234.3	<u>34</u>
City of Ottawa	Lanthier Drive (from Vanguard Drive to 11m north) Ottawa ON K2G 6J8	234.3	<u>34</u>
Innes Self Storage Corporation	4338 Innes Rd Ottawa ON K1V 1C1	240.4	<u>36</u>
G. Lemay Construction (1998) Inc.	4191 Innes Rd 4195 and 4199 Innes Rd Ottawa ON K1J 9C2	296.4	<u>45</u>
G. Lemay Construction (1998) Inc.	4191 Innes Rd 4195 and 4199 Innes Rd Ottawa ON K1J 9C2	296.4	<u>45</u>

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

A search of the EHS database, dated 1999-Aug 31, 2024 has found that there are 14 EHS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
	4270 Innes Road Orléans ON K4A 5E6	0.0	1
	4270 Innes Dead	24.0	
	4270 Innes Road Ottawa ON	34.9	<u>2</u>

<u>Site</u>	Address 4270 Innes Rd Ottawa ON	Distance (m) 89.8	Map Key 3
	4270 Innes Rd Ottawa ON K4A5E6	89.8	<u>3</u>
	4270 Innes Road Ottawa ON K4A 5E6	89.8	<u>3</u>
	4301 Innes Street Ottawa ON K1C 1T1	66.8	<u>7</u>
	4285, 4289, 4293 Innes Road Ottawa ON	70.5	<u>8</u>
	4275 Innes Rd Orleans ON K1C 1T1	89.7	<u>11</u>
	4275 Innes Rd Ottawa On Orléans ON K1E 2S9	89.7	<u>12</u>
	4210 Innes Road Orléans ON K4A 3W9	108.5	<u>17</u>
	4338 Innes Road Ottawa ON K4A 3W3 2015 Lanthier Dr	243.0	<u>36</u>
	Ottawa ON K4A3V2  2015 Lanthier Drive	243.0	<u>37</u> 37
	Ottawa ON K4A 3V2  330 Vantage Drive	273.9	_
	Ottawa ON	5.5	<u>42</u>

Site Address Distance (m) Map Key

#### **FST** - Fuel Storage Tank

A search of the FST database, dated Oct 2023 has found that there are 7 FST site(s) within approximately 0.30 kilometers of the project property.

Site BCP IV SERVICE STATION LP O/A BG FUELS	Address 4250 INNES RD OTTAWA ON	Distance (m) 180.5	<u>Map Key</u> <u>27</u>
BCP IV SERVICE STATION LP O/A BG FUELS	4250 INNES RD OTTAWA ON	180.5	<u>27</u>
BCP IV SERVICE STATION LP O/A BG FUELS	4250 INNES RD OTTAWA ON	180.5	<u>27</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	4358 INNES RD ORLÉANS ON	297.6	<u>46</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	4358 INNES RD ORLÉANS ON	297.6	<u>46</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	4358 INNES RD ORLÉANS ON	297.6	<u>46</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	4358 INNES RD ORLÉANS ON	297.6	<u>46</u>

### FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010\* has found that there are 2 FSTH site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
LOBLAW PROPERTIES LTD AT THE	4250 INNES RD	180.5	<u>27</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
LOBLAW PROPERTIES LTD GASBAR DIV	4250 INNES RD OTTAWA ON K4A 5E6	180.5	<u>27</u>

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

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 72 GEN site(s) within approximately 0.30 kilometers of the project property.

Site LOBLAWS INC.	Address 4270 INNES ROAD OTTAWA ON K4A 5E6	Distance (m) 89.8	Map Key  3
Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	89.8	<u>3</u>
Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	89.8	<u>3</u>
Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	89.8	<u>3</u>
Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	89.8	<u>3</u>
Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	89.8	<u>3</u>
Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	89.8	<u>3</u>
LOBLAWS INC.	4270 INNES ROAD OTTAWA ON K4A 5E6	89.8	<u>3</u>

Site Family First Health Centre	Address 4270 Innes Road Orleans ON K4A 5E6	Distance (m) 89.8	Map Key  3
LOBLAWS INC.	4270 INNES ROAD OTTAWA ON K4A 5E6	89.8	<u>3</u>
Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	89.8	<u>3</u>
Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	89.8	<u>3</u>
Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	89.8	<u>3</u>
LOBLAWS INC.	4270 INNES ROAD OTTAWA ON K4A 5E6	89.8	<u>3</u>
LOBLAWS INC.	4270 INNES ROAD OTTAWA ON K4A 5E6	89.8	<u>3</u>
Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	89.8	<u>3</u>
Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	89.8	<u>3</u>
Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	89.8	<u>3</u>
Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	89.8	<u>3</u>
Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	89.8	<u>3</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Family First Health Centre	4270 Innes Road Orleans ON	89.8	<u>3</u>
Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	89.8	<u>3</u>
2539220 Ontarion Inc	4289 Innes Road Orleans ON K1E 0A8	76.7	<u>10</u>
2539220 Ontarion Inc	4289 Innes Road Orleans ON K1E 0A8	76.7	<u>10</u>
11017659 Canada In	4289 Innes Road Ottawa ON K1E0A8	76.7	<u>10</u>
Your Health Votre Sante	4289 Innes Rd Ottawa ON K1E0A4	76.7	<u>10</u>
Cameron Oishi Medicine Professional Corporation	4289 Innes Road, Lower Level Orleans ON K1E 0A8	76.7	<u>10</u>
11017659 Canada In	4289 Innes Road Ottawa ON K1E0A8	76.7	<u>10</u>
Your Health Votre Sante	4289 Innes Rd Ottawa ON K1E0A4	76.7	<u>10</u>
Cameron Oishi Medicine Professional Corporation	4289 Innes Road, Lower Level Orleans ON K1E 0A8	76.7	<u>10</u>
2397576 Ontario Inc	4289 Innes Road lower level Orleans ON K1E 0A8	76.7	<u>10</u>

<u>Site</u> 2539220 Ontario Inc	Address 4289 Innes Road Orleans ON K1E 0A8	<u>Distance (m)</u> 76.7	<u>Map Key</u> <u>10</u>
OriginElle Ottawa	4289 Innes Road, Orleans, Orleans ON K1E0A8	76.7	<u>10</u>
Your Health Votre Sante	4289 Innes Rd Ottawa ON K1E0A4	76.7	<u>10</u>
Cameron Oishi Medicine Professional Corporation	4289 Innes Road, Lower Level Orleans ON K1E 0A8	76.7	<u>10</u>
2539220 Ontario Inc	4289 Innes Road Orleans ON K1E 0A8	76.7	<u>10</u>
2397576 Ontario Inc	4289 Innes Road lower level Orleans ON K1E 0A8	76.7	<u>10</u>
2107851 ONTARIO INC.	4275 INNES RD. ORLEANS ON K1C 1T1	89.7	<u>11</u>
BioClin Health Care	Suite 109-4275 Innes Road Orleans ON K1C 1T1	89.7	<u>11</u>
BioClin Health Care	Suite 109-4275 Innes Road Orleans ON K1C 1T1	89.7	<u>11</u>
BioClin Health Care	Suite 109-4275 Innes Road Orleans ON	89.7	<u>11</u>
Innes Medical Clinic	4275 Innes Rd Suite # 104 Orleans ON K1C 1T1	89.7	<u>11</u>
Innes Medical Clinic	4275 Innes Rd Suite # 104 Orleans ON K1C 1T1	89.7	<u>11</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
BioClin Health Care	Suite 109-4275 Innes Road Orleans ON K1C 1T1	89.7	<u>11</u>
Innes Medical Clinic	4275 Innes Rd Suite # 104 Orleans ON K1C 1T1	89.7	<u>11</u>
Innes Medical Clinic	4275 Innes Rd Suite # 104 Orleans ON K1C 1T1	89.7	<u>11</u>
Innes Medical Clinic	4275 Innes Rd Suite # 104 Orleans ON K1C 1T1	89.7	<u>11</u>
Dr.Mark Northcott & Dr. David Bartos Prof Corp	2020 Lanthier Street Unit 1 Orleans ON K4A 3V4	144.8	<u>22</u>
Dr.Mark Northcott & Dr. David Bartos Prof Corp	2020 Lanthier Street Unit 1 Orleans ON K4A 3V4	144.8	<u>22</u>
THERMO-CELL INDUSTRIES LTD	2015 LANTHIER DR OTTAWA ON K4A 3V2	243.0	<u>37</u>
Savers Inc.	4220 Innes Road Orleans ON K4A 5E6	265.4	<u>40</u>
Savers Inc.	4220 Innes Road Orleans ON K4A 5E6	265.4	<u>40</u>
Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	265.4	<u>40</u>
Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	265.4	<u>40</u>

Site RioCan Management Inc	Address 4220 Innes Road Ottawa ON	<b>Distance (m)</b> 265.4	<u>Map Key</u> <u>40</u>
Value Village Stores	4220 Innes Road Orleans ON	265.4	<u>40</u>
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON	265.4	<u>40</u>
Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	265.4	<u>40</u>
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	265.4	<u>40</u>
Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	265.4	<u>40</u>
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	265.4	<u>40</u>
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	265.4	<u>40</u>
Value Village Stores	4220 Innes Road Orleans ON K4A 5E6	265.4	<u>40</u>
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	265.4	<u>40</u>
Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	265.4	<u>40</u>
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	265.4	<u>40</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	265.4	<u>40</u>
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	265.4	<u>40</u>
Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	265.4	<u>40</u>
Michaels Stores, Inc.	4220 Innes Rd Unit 2 Orleans ON K4A 5E6	265.4	<u>40</u>
Value Village Stores #2119	4220 Innes Road Orleans ON K4A 5E6	265.4	<u>40</u>
Innovative Community Support Services	2025 Lanthier Drive Ottawa ON K4A 3V3	288.4	<u>44</u>

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

A search of the HINC database, dated 2006-June 2009\* has found that there are 1 HINC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	4270 INNES ROAD	89.8	3
	OTTAWA ON K4A 5E6		<del>-</del>

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

A search of the INC database, dated 31 Oct, 2023 has found that there are 1 INC site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
BCP IV SERVICE STATION LP O/A BG FUELS	4250 INNES RD OTTAWA ON	180.5	<u>27</u>

Site Address Distance (m) Map Key

#### PES - Pesticide Register

A search of the PES database, dated Oct 2011-Oct 31, 2024 has found that there are 3 PES site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
1071 BENOIT HEDERICKS LOBLAWS SUPERMARKETS LIMITED	4270 INNES RD OTTAWA ON K4A5E6	89.8	<u>3</u>
1071 BENOIT HEDERICKS LOBLAWS SUPERMARKETS LIMITED	4270 INNES RD OTTAWA ON K4A 5E6	89.8	<u>3</u>
1071 BENOIT HEDERICKS LOBLAWS SUPERMARKETS LIMITED	4270 INNES RD OTTAWA ON K4A 5E6	89.8	<u>3</u>

### **PINC** - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 2 PINC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	196 Park Grove Drive, Ottawa ON	165.4	<u>25</u>
JEANNINE T KNIGHTON	4358 INNES RD,,ORLÉANS,ON,K4A 3W3,CA ON	297.6	<u>46</u>

# **RSC** - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Nov 2024 has found that there are 1 RSC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
2107851 Ontario Inc	4275 INNES RD ON OTTAWA ON	89.7	<u>11</u>

Site Address Distance (m) Map Key

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

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 4 SCT site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
Casa Luna Furniture &	4240 Innes Rd Unit J3 Orléans ON K4A 5E6	113.7	18
THERMO CELL INSULATION 1983	2015 LANTHIER DR ORLEANS ON K4A 3V2	243.0	<u>37</u>
Thermo-Cell Industries Ltd.	2015 Lanthier Dr Orleans ON K4A 3V2	243.0	<u>37</u>
MED2020 Healthcare Software	2025 Lanthier Dr Orléans ON K4A 3V3	288.4	<u>44</u>

### SPL - Ontario Spills

A search of the SPL database, dated 1988-Aug 2024 has found that there are 15 SPL site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	Address 4270 Innes Rd Ottawa ON	Distance (m) 89.8	Map Key  3
Loblaws Inc., operating as Real Canadian Superstore <unofficial></unofficial>	4270 Ines Road, Orleans Ottawa ON	89.8	<u>3</u>
Loblaws Inc.	4270 Innes Rd Ottawa ON K4A 5E6	89.8	<u>3</u>
Loblaws Inc.	4270 Innes Rd Ottawa ON K4A 5E6	89.8	<u>3</u>

Site	<u>Address</u>	Distance (m)	Map Key	
Watson Building Supplies	4270 Innes Rd Ottawa ON	89.8	<u>3</u>	
Real Canadian Superstore	4270 Innes Rd Ottawa ON K4A 5E6	89.8	<u>3</u>	
Regional Crane Rentals Ltd.	4270 Innes Rd. Ottawa ON K4A 5E6	89.8	<u>3</u>	
Loblaws Inc.	4270 Innes Rd., Orleans <unofficial> Ottawa ON K4A 5E6</unofficial>	89.8	<u>3</u>	
	4270 Innes Rd, Orleans Ottawa ON K4A 5E6	89.8	<u>3</u>	
MVA accident on roadway <unofficial></unofficial>	309 Du Grand Bois, Orleans Ottawa ON	161.0	<u>23</u>	
Robert Pickard Env Centre Water Pollution Control Plant	OTTAWA ON	206.9	<u>30</u>	
	4339 INNES RD. <unofficial> Ottawa ON K1C 1T1</unofficial>	229.5	<u>32</u>	
	4338 Innes Rd Ottawa ON K4A 5E6	240.4	<u>36</u>	
OTTAWA, THE CITY OF	2046 LANTHIER DR CUMBERLAND SANITARY SEWER SYSTEM OTTAWA CITY ON	245.8	<u>39</u>	
Robert Pickard Env Centre Water Pollution Control Plant ROPEC	4210 innes road OTTAWA ON	273.9	<u>41</u>	

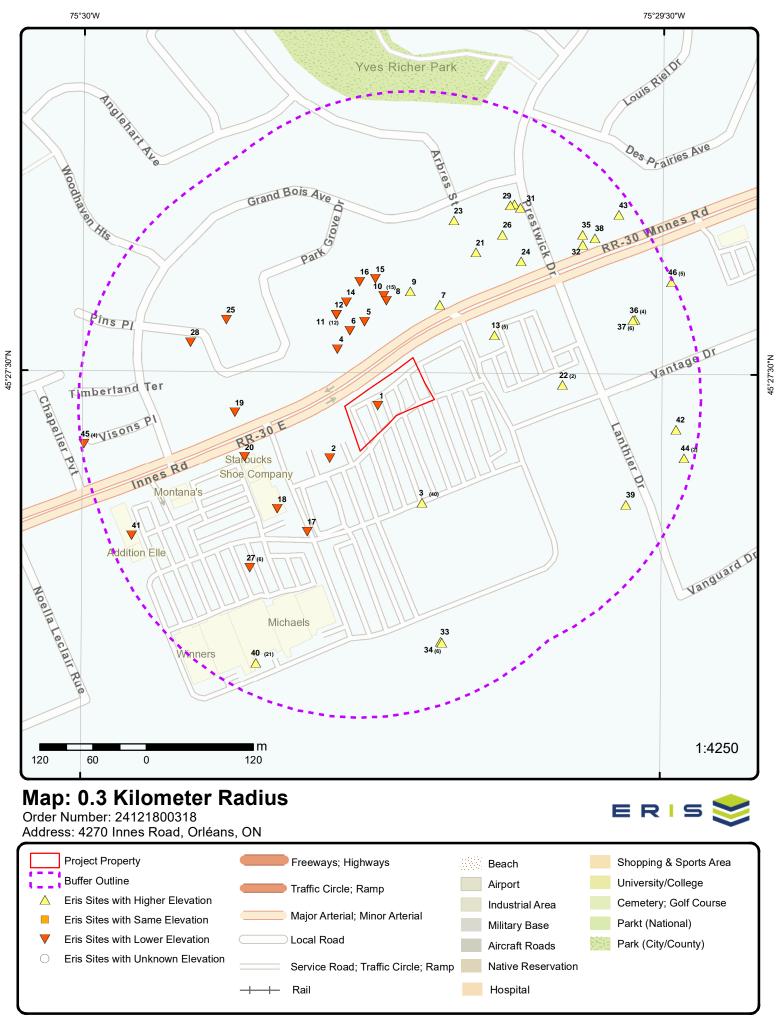
# **WWIS** - Water Well Information System

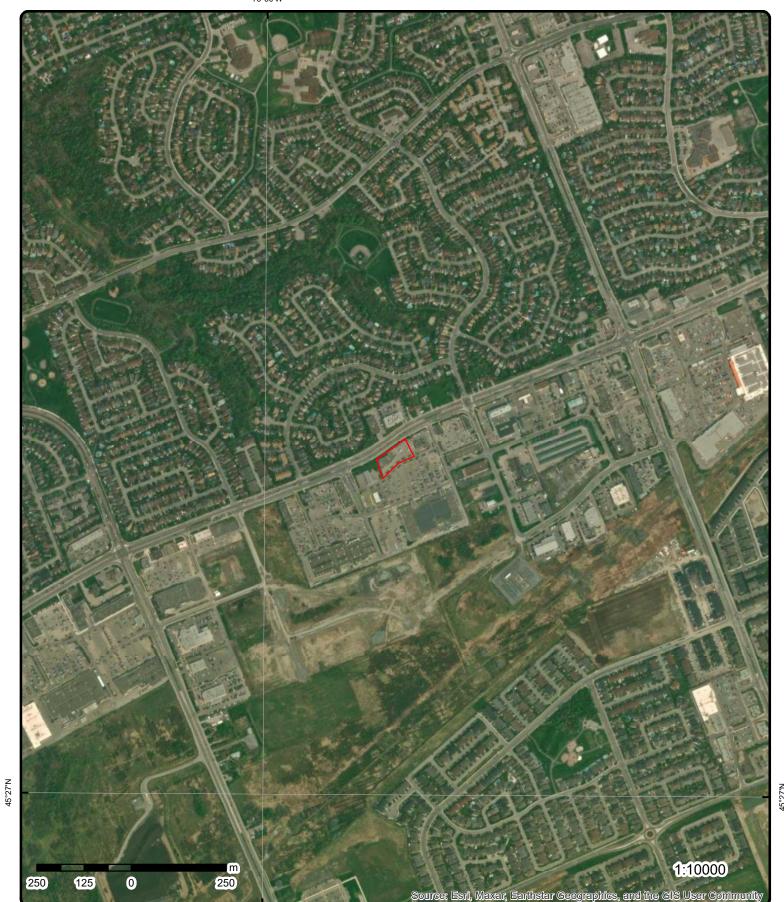
A search of the WWIS database, dated Dec 31 2023 has found that there are 16 WWIS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	Address 4275 INNES RD. lot A con 11 ORLEANS ON Well ID: 7102733	Distance (m) 57.0	Map Key 4
	lot A con 11 ON	65.0	<u>5</u>
	Well ID: 1512843  4275 INNES RD. lot A con 11  ORLEANS ON	66.5	<u>6</u>
	Well ID: 7102732 INNES RD.	74.5	<u>9</u>
	OTTAWA ON <b>Well ID:</b> 7216308		_
	OTTAWA REGION lot A con 11 ORLEANS ON Well ID: 7128814	95.1	<u>14</u>
	INNES RD, OTTAWA ON	97.9	<u>15</u>
	Well ID: 7216313  lot A con 11 ON	104.2	<u>16</u>
	Well ID: 1533323		
	lot 1 con 11 ON <i>Well ID:</i> 1512848	123.8	<u>19</u>
	lot A con 11 ON	163.0	<u>24</u>
	Well ID: 1512841	171.2	<u> 26</u>
	ON <b>Well ID:</b> 1512845		
	lot A con 11 ON	188.0	<u>28</u>

Site	Address Well ID: 1516926	Distance (m)	Map Key
	lot A con 11 ON <i>Well ID</i> : 1512844	207.2	<u>31</u>
	lot 1 con 11 ON <i>Well ID</i> : 1521764	232.6	<u>33</u>
	lot A con 11 ON <i>Well ID</i> : 1512342	235.7	<u>35</u>
	lot A con 11 ON <i>Well ID</i> : 1515284	244.9	<u>38</u>
	lot A con 11 ON	281.8	<u>43</u>

Well ID: 1512842





Aerial Year: 2023

Address: 4270 Innes Road, Orléans, ON

Source: ESRI World Imagery

Order Number: 24121800318



# **Topographic Map**

Address: 4270 Innes Road, ON

Source: ESRI World Topographic Map

Order Number: 24121800318



# **Detail Report**

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
1	1 of 1		WSW/0.0	85.1 / -0.37	4270 Innes Road Orléans ON K4A 5E6		EHS
Order No: Status: Report Type Report Date: Date Receiv Previous Sit Lot/Building Additional In	: ed: e Name: Size:	07-MAY-23 07-MAY-23	express Report		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.4957438 45.4579972	
2	1 of 1		SW/34.9	84.8 / -0.71	4270 Innes Road		EHS
Order No: Status: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building Additional In	: ed: e Name: Size:	201606161 C Standard R 23-JUN-16 16-JUN-16	Report		Ottawa ON  Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.496428 45.457463	
3	1 of 40		SSE/89.8	85.5 / 0.08	1071 BENOIT HEDERI SUPERMARKETS LIM 4270 INNES RD OTTAWA ON K4A 5E6	ITED	PES
Detail Licence Licence No: Status: Approval Da Report Sour Licence Typ Licence Clas Licence Con Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name. PDF URL:	nte: ce: e: e Code: ss: ntrol:	Limited Ver 23	ndor		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:		
3	2 of 40		SSE/89.8	85.5 / 0.08	4270 Innes Rd, Orlean Ottawa ON K4A 5E6	s	SPL

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

> Municipality No: Nature of Damage:

Material Group:

Impact to Health:

Agency Involved:

Discharger Report:

Gases/Particulate

8511-746JTU Ref No:

Year: Incident Dt:

Dt MOE Arvl on Scn:

MOE Reported Dt: 6/14/2007 Dt Document Closed: 6/21/2007

Site No:

No Field Response MOE Response:

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

Real Canadian Superstore<UNOFFICIAL> 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:** 

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

Discharge or Emission to Air

Incident Preceding Spill:

Incident Reason: Spill

Incident Summary: RCSS - R507 1200lbs to atms

Air

**Environment Impact:** Not Anticipated

Health Env Consequence: Nature of Impact: Air Pollution Contaminant Qty: 544.32 kg Contaminant Qty 1: 544.32 Contaminant Unit: kg

Contaminant Code:

Contaminant Name: FREON R-507 (CFC)

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

Property 2nd Watershed: Property Tertiary Watershed:

Other Sector Type:

SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

System Facility Address:

85.5 / 0.08 Loblaws Inc.

4270 Innes Rd., Orleans<UNOFFICIAL>

Oil

Ottawa ON K4A 5E6

Ref No: 7476-77ZLJR

3 of 40

Year: Incident Dt:

Dt MOE Arvl on Scn:

MOE Reported Dt: 10/15/2007 Dt Document Closed: 10/26/2007

Site No:

3

MOE Response: No Field Response Municipality No: Nature of Damage: Discharger Report: Material Group:

Impact to Health:

Agency Involved:

erisinfo.com | Environmental Risk Information Services

SSE/89.8

43

Order No: 24121800318

SPL

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

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

Site Name: 4270 Innes Rd., Orleans<UNOFFICIAL>

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: Loblaws Inc.

Client Type: Source Type:

Incident Cause: Pipe Or Hose Leak

Incident Preceding Spill:

**Equipment Failure** Incident Reason:

Incident Summary: Loblaws;60 L hydraulic oil to lot & catch basin;cleaned

**Environment Impact:** Confirmed

Health Env Consequence:

Nature of Impact: Soil Contamination

60 L Contaminant Qty: 60 Contaminant Qty 1: Contaminant Unit: L Contaminant Code: 15

Contaminant Name: HYDRAULIC OIL

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

Land

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

Sector Type: Other Motor Vehicle

4 of 40

SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

3

System Facility Address:

SUPERMARKETS LIMITED

85.5 / 0.08

4270 INNES RD OTTAWA ON K4A 5E6

1071 BENOIT HEDERICKS LOBLAWS

Detail Licence No: Licence No:

Status: Approval Date:

Report Source: Licence Type: Vendor

Licence Type Code: Licence Class: Licence Control: Latitude: Longitude:

Lot: Concession: Region: District: County:

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:

SSE/89.8

**PES** 

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

Trade Name: PDF URL:

> 5 of 40 SSE/89.8 85.5 / 0.08 Regional Crane Rentals Ltd. 3 SPL 4270 Innes Rd.

Ottawa ON K4A 5E6

Ref No: 4828-8GRKRS Municipality No:

Nature of Damage: Year: Incident Dt: 5/10/2011 Discharger Report: Dt MOE Arvl on Scn: Material Group:

MOE Reported Dt: 5/11/2011 Impact to Health: Dt Document Closed: 5/13/2011 Agency Involved:

Site No:

No Field Response MOE Response:

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

Construction Site<UNOFFICIAL> Site Name:

Site Address: 4270 Innes Rd.

Site Region:

Site Municipality: Ottawa

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

Easting: **Entity Operating Name:** 

Client Name: Regional Crane Rentals Ltd.

Client Type: Source Type:

Incident Cause: Pipe Or Hose Leak

Incident Preceding Spill:

**Equipment Failure** Incident Reason:

Regional Crane: 60 L hydraulic oil to asphalt, cntd Incident Summary:

Not Anticipated Environment Impact:

Health Env Consequence:

Nature of Impact: Other Impact(s)

Contaminant Qty: 60 L Contaminant Qty 1: 60 Contaminant Unit: L Contaminant Code: 15

HYDRAULIC 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:

SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

System Facility Address:

Land Spills

6 of 40 SSE/89.8 85.5 / 0.08 Real Canadian Superstore 4270 Innes Rd Ottawa ON K4A 5E6

**SPL** 

Order No: 24121800318

3

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

Municipality No:

Material Group:

Impact to Health:

Agency Involved:

Nature of Damage:

Discharger Report:

Ref No: 6362-8NGSNX

Year:

Incident Dt: 11/10/2011

Dt MOE Arvl on Scn:

**MOE Reported Dt:** 11/10/2011

Dt Document Closed: Site No:

MOE Response: No Field Response

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

Site Name: Real Canadian Superstore<UNOFFICIAL>

Site Address: 4270 Innes Rd

Site Region:

Site Municipality: Ottawa

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing:

Northing Easting:

**Entity Operating Name:** 

Client Name: Real Canadian Superstore

Client Type: Source Type: Incident Cause:

Incident Preceding Spill: Incident Reason:

Incident Summary: Real Cdn Superstore: 400 lbs of R507 leak

Environment Impact: Not Anticipated

Health Env Consequence:

Nature of Impact:

Contaminant Qty: 175 kg
Contaminant Qty 1: 175
Contaminant Unit: kg
Contaminant Code: 38

Contaminant Name: FREON R-507 (CFC)

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: SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

System Facility Address:

Air Spills - Gases and Vapours

3 7 of 40

85.5 / 0.08 4270 INNES ROAD OTTAWA ON K4A 5E6

HINC

Order No: 24121800318

External File Num: FS INC 0803-01315
Fuel Occurrence Type: Pipeline Strike
Date of Occurrence: 3/14/2008
Fuel Type Involved: Natural Gas

 Status Desc:
 Completed - Causal Analysis(End)

 Job Type Desc:
 Incident/Near-Miss Occurrence (FS)

 Oper. Type Involved:
 Construction Site (pipeline strike)

**Service Interruptions:** No **Property Damage:** No

Fuel Life Cycle Stage: Transmission, Distribution and Transportation

SSE/89.8

Map Key Number of Direction/ Elev/Diff Site DΒ

Records Distance (m) (m)

Incident

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

Management:Yes Human Factors:No

Reported Details: Fuel Category: Gaseous Fuel

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

85.5 / 0.08

County Name: Ottawa

8 of 40

Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: **Environmental Impact:** 

3

4270 Innes Road

4270 Innes Road Orleans ON K4A 5E6 45.45831

**EHS** 

Order No: 24121800318

Ottawa ON K4A 5E6

Order No: 20130111188 Nearest Intersection: Municipality: С Status:

SSE/89.8

Report Type: Custom Report Client Prov/State: ON Report Date: 23-JAN-13 Search Radius (km): .25 Date Received: 09-JAN-13 -75.495312 X:

Previous Site Name: Lot/Building Size: Additional Info Ordered:

> 9 of 40 SSE/89.8 85.5 / 0.08 Family First Health Centre 3 GEN

Y:

Generator No: ON3460009 SIC Code: 621110

Offices of Physicians SIC Description:

Approval Years: 2010

PO Box No: Country: Status: Co Admin: **Choice of Contact:** 

Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

3 10 of 40 SSE/89.8 85.5 / 0.08 Family First Health Centre **GEN** 

4270 Innes Road Orleans ON K4A 5E6

Generator No: ON3460009 SIC Code: 621110

SIC Description: Offices of Physicians

Approval Years: 2011

PO Box No: Country: Status: Co Admin:

Choice of Contact:

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

Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 312

PATHOLOGICAL WASTES Waste Class Name:

11 of 40 SSE/89.8 85.5 / 0.08 1071 BENOIT HEDERICKS LOBLAWS 3 **PES** SUPERMARKETS LIMITED

4270 INNES RD OTTAWA ON K4A5E6

Detail Licence No:

Licence No: 13710

Status:

Approval Date:

Legacy Licenses (Excluding TS) Report Source:

Limited Vendor Licence Type:

Licence Type Code: 23 01 Licence Class: Licence Control:

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

Trade Name: PDF URL:

Operator Class: Operator No: Operator Type:

Oper Area Code: 613 Oper Phone No: 8240842

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

Operator Box:

12 of 40 SSE/89.8 85.5 / 0.08 3

Watson Building Supplies

4270 Innes Rd Ottawa ON

Municipality No:

Material Group:

Impact to Health:

Agency Involved:

Nature of Damage: Discharger Report:

5181-96FNLP Ref No:

Year:

Incident Dt: 02-APR-13

Dt MOE Arvl on Scn:

MOE Reported Dt: 04-APR-13

**Dt Document Closed:** 

Site No:

No Field Response MOE Response:

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

Site Name: On Street<UNOFFICIAL>

Site Address: 4270 Innes Rd

Site Region:

Site Municipality: Ottawa

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing:

Easting:

**Entity Operating Name:** 

Client Name: Watson Building Supplies

Client Type:

**SPL** 

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

Source Type:

Incident Cause:

Incident Preceding Spill:

Incident Reason: Unknown / N/A

Incident Summary: Watsons Building Supplies: Hyd oil to grnd cln

Unknown / N/A

Not Anticipated **Environment Impact:** 

Health Env Consequence:

Soil Contamination Nature of Impact:

Contaminant Qty: 20 L Contaminant Qty 1: 20 Contaminant Unit: L Contaminant Code: 27

**OIL ADDITIVES** 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:

Unknown / N/A Land Spills

3 13 of 40 SSE/89.8

85.5 / 0.08

Family First Health Centre 4270 Innes Road Orleans ON K4A 5E6

**GEN** 

**GEN** 

Order No: 24121800318

ON3460009 Generator No: SIC Code: 621110

Offices of Physicians SIC Description:

Approval Years: PO Box No: Country:

Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

2012

Detail(s)

Waste Class:

Waste Class Name: PATHOLOGICAL WASTES

14 of 40 3

SSE/89.8 85.5 / 0.08 Family First Health Centre 4270 Innes Road

Orleans ON

Generator No: ON3460009 SIC Code: 621110

SIC Description: OFFICES OF PHYSICIANS

Approval Years:

PO Box No: Country: Status: Co Admin:

Choice of Contact: Phone No Admin:

2013

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

Records Distance (m)

Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

3 15 of 40 SSE/89.8 85.5 / 0.08 Loblaws Inc. SPL 4270 Innes Rd

Ottawa ON K4A 5E6

Order No: 24121800318

Agency Involved:

Ref No: 2376-9X5T92 Municipality No: Nature of Damage: Year: Incident Dt: 6/3/2015 Discharger Report: Dt MOE Arvl on Scn: Material Group: 6/3/2015 **MOE** Reported Dt: Impact to Health:

**Dt Document Closed:** 6/8/2015 Site No: NA MOE Response:

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

Site Name: Real Canadian Super Store<UNOFFICIAL>

Site Address: 4270 Innes Rd

Site Region:

Site Municipality: Ottawa

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

Easting:

**Entity Operating Name:** 

Client Name: Loblaws Inc.

Client Type: Source Type:

Incident Cause: Leak/Break

Incident Preceding Spill:

Material Failure - Poor Design/Substandard Material Incident Reason:

Incident Summary: RCSS: 300 lb of R-507 to atmosphere

**Environment Impact:** Health Env Consequence:

Nature of Impact: Air 300 lb Contaminant Qty: 300 Contaminant Qty 1: Contaminant Unit: lb Contaminant Code: 38

Contaminant Name: FREON (CFC)

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: Air Spills - Gases and Vapours

Call Report Locatn Geodata:

Time Reported:

System Facility Address:

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 16 of 40 85.5 / 0.08 3 SSE/89.8 4270 Innes Rd **EHS** Ottawa ON K4A5E6 Order No: 20160511190 Nearest Intersection: Municipality: Status: С Report Type: **Custom Report** Client Prov/State: ON 18-MAY-16 Report Date: Search Radius (km): .25 Date Received: 11-MAY-16 -75.495106 X: Previous Site Name: Y: 45.457101 Lot/Building Size: Additional Info Ordered: 3 17 of 40 SSE/89.8 85.5 / 0.08 4270 Innes Rd **EHS** Ottawa ON

 Order No:
 20151027029
 Nearest Intersection:

 Status:
 C
 Municipality:

 Report Type:
 Custom Report
 Client Prov/State:
 ON

 Report Date:
 02-NOV-15
 Search Radius (km):
 .25

 Date Received:
 27-OCT-15
 X:
 -75.496423

 Date Received:
 27-OCT-15
 X:
 -75.496423

 Previous Site Name:
 Y:
 45.456951

 Lot/Building Size:
 Additional Info Ordered:

3 18 of 40 SSE/89.8 85.5 / 0.08 4270 Innes Rd SPL Ottawa ON

Order No: 24121800318

Ref No: 3858-AAFDTH Municipality No:

Year: Nature of Damage: Incident Dt: 2016/05/30 Discharger Report:

Dt MOE Arvl on Scn:Material Group:MOE Reported Dt:2016/05/30Impact to Health:Dt Document Closed:Agency Involved:

Site No: NA
MOE Response: No

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

Site Name: Re-Fuel Loblaws Gas<UNOFFICIAL>

Site Address: 4270 Innes Rd

Site Region:
Site Municipality:
Ottawa

Site Lot:
Site Conc:

Site Geo Ref Accu: Site Map Datum:

**Northing:** 5033899 **Easting:** 461180

Entity Operating Name: Client Name:

Client Type: Source Type: Incident Cause:

Incident Preceding Spill: Leak/Break

Incident Reason: Operator/Human Error

Incident Summary: Re-Fuel Loblaws: 20L Gasoline to Asphalt- Cont/Clnd

Environment Impact: Health Env Consequence: Nature of Impact:

Contaminant Qty: 20 L

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

Contaminant Qty 1: 20 **Contaminant Unit:** L Contaminant Code: 12

**GASOLINE** 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: Miscellaneous Industrial

SAC Action Class: Call Report Locatn Geodata:

Time Reported:

3

System Facility Address:

Land Spills

85.5 / 0.08 GC Project, Inc., as general partner for and on

behalf of GC Project L.P.

**EBR** 

**GEN** 

Order No: 24121800318

4270 Innes Road Ottawa K4A 5E6 CITY OF

**OTTAWA** ON

Act 1:

(EPA Part II.1-air) - Environmental Compliance Approval (project type: air)

EBR Registry No: 013-0506 Decision Posted: 3455-ALJKBU Ministry Ref No: Exception Posted: Notice Type: Instrument Decision Section:

SSE/89.8

Notice Stage: Notice Date: July 04, 2017

19 of 40

Act 2:

Proposal Date: May 10, 2017 Site Location Map: 2017 Year:

Instrument Type:

Off Instrument Name:

Posted By:

Company Name: GC Project, Inc., as general partner for and on behalf of GC Project L.P.

Site Address: Location Other: Proponent Name:

330 Bay Street , 1210, Toronto Ontario, Canada M5H 2S8 Proponent Address:

Comment Period: URL: Summary:

Site Location Details:

4270 Innes Road Ottawa K4A 5E6 CITY OF OTTAWA

3 20 of 40 SSE/89.8 85.5 / 0.08 Family First Health Centre 4270 Innes Road

Orleans ON K4A 5E6

ON3460009 Generator No: SIC Code: 621110

SIC Description: OFFICES OF PHYSICIANS

Approval Years: 2016

PO Box No:

Country: Canada

Status:

Co Admin: Fok-Jee Leung Choice of Contact: CO\_OFFICIAL Phone No Admin: 613-841-7009 Ext.291

Contaminated Facility:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

MHSW Facility:

Detail(s)

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

3 21 of 40 SSE/89.8 85.5 / 0.08 LOBLAWS INC. 4270 INNES ROAD

OTTAWA ON K4A 5E6

 Generator No:
 ON6941999

 SIC Code:
 445110

SIC Description: SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES

Approval Years: 201

PO Box No:

Country: Canada

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
GARNET SHAVER
CO\_OFFICIAL
5196473729 Ext.

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

3 22 of 40 SSE/89.8 85.5 / 0.08 Loblaw Companies Limited GEN

4270 Innes Rd. Ottawa ON K4A 5E6

Order No: 24121800318

 Generator No:
 ON6229324

 SIC Code:
 445110

SIC Description: SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES

Approval Years: 2016

PO Box No:

Country: Canada

Status:

Co Admin: Craig Hudak
Choice of Contact: CO\_OFFICIAL
Phone No Admin: 9055957544 Ext.

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 269

Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 262

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

Waste Class Name: DETERGENTS/SOAPS

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 261

Waste Class Name: PHARMACEUTICALS

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 242

Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

3 23 of 40 SSE/89.8 85.5 / 0.08 Family First Health Centre 4270 Innes Road GEN

07 Orleans ON K4A 5E6

 Generator No:
 ON3460009

 SIC Code:
 621110

SIC Description: OFFICES OF PHYSICIANS

Approval Years: 2015

PO Box No:

Country: Canada

Status:

Co Admin: Trudy Donovan
Choice of Contact: CO\_OFFICIAL
Phone No Admin: 613-841-7009 Ext.291

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

3 24 of 40 SSE/89.8 85.5 / 0.08 Loblaw Companies Limited 4270 Innes Rd.

Ottawa ON K4A 5E6

Order No: 24121800318

 Generator No:
 ON6229324

 SIC Code:
 445110

SIC Description: SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES

Approval Years: 2015

PO Box No:

Country: Canada Status:

Co Admin:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Choice of Co		CO_OFFICIAL			
Phone No Ad Contaminate		No			
MHSW Facili		No			
Detail(s)					
Waste Class	·•	312			
Waste Class		PATHOLOGICAL V	WASTES		
<u>3</u>	25 of 40	SSE/89.8	85.5 / 0.08	Family First Health Centre 4270 Innes Road Orleans ON K4A 5E6	GEN
Generator N	o:	ON3460009			
SIC Code:		621110			
SIC Descript		OFFICES OF PHY	SICIANS		
Approval Ye	ars:	2014			
PO Box No:		0			
Country:		Canada			
Status: Co Admin:		Trudy Donovan			
Choice of Co	ontact:	CO_OFFICIAL			
Phone No Ad		613-841-7009 Ext.2	291		
Contaminate		No			
MHSW Facili		No			
Detail(s)					
Waste Class	:	312			
Waste Class	Name:	PATHOLOGICAL V	WASTES		
<u>3</u>	26 of 40	SSE/89.8	85.5 / 0.08	Family First Health Centre 4270 Innes Road Orleans ON K4A 5E6	GEN
Generator N	0:	ON3460009			
SIC Code:	0.	ON3400009			
SIC Code. SIC Descript	tion:				
Approval Ye		As of Dec 2018			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Co					
Phone No Ad Contaminate					
MHSW Facili					
Detail(s)					
Waste Class	:	312 P			
Waste Class	Name:	Pathological waste	S		
<u>3</u>	27 of 40	SSE/89.8	85.5 / 0.08	Loblaw Companies Limited 4270 Innes Rd. Ottawa ON K4A 5E6	GEN
Generator No SIC Code: SIC Descript		ON6229324			

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

Approval Years:

As of Dec 2018

PO Box No: Country: Status: Co Admin:

Canada Registered

Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 112 C

Waste Class Name: Acid solutions - containing heavy metals

Waste Class: 122 C

Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 145

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

Waste Class: 145 L

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

Waste Class: 146 T

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

Waste Class: 148 A

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 148 l

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 212 l

Waste Class Name: Aliphatic solvents and residues

Waste Class: 261 A

Waste Class Name: Pharmaceuticals

Waste Class: 261 B

Waste Class Name: Pharmaceuticals

Waste Class: 261 I

Waste Class Name: Pharmaceuticals

Waste Class: 261 L

Waste Class Name: Pharmaceuticals

Waste Class: 262 C

Waste Class Name: Detergents and soaps

Waste Class: 262 L

Waste Class Name: Detergents and soaps

Waste Class: 263 A

Waste Class Name: Misc. waste organic chemicals

Waste Class: 263 C

Waste Class Name: Misc. waste organic chemicals

Waste Class: 263 L

Waste Class Name: Misc. waste organic chemicals

Waste Class: 269 L

Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

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

Waste Class:

Organic non-halogenated pesticide and herbicide wastes Waste Class Name:

Waste Class: 312 P

Waste Class Name: Pathological wastes

Waste Class:

Waste Class Name: Waste compressed gases including cylinders

Waste Class:

Waste Class Name: Waste compressed gases including cylinders

Waste Class: 212 L

Waste Class Name: Aliphatic solvents and residues

Waste Class:

Waste Class Name: Halogenated pesticides and herbicides

Waste Class:

Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

3 28 of 40 SSE/89.8 85.5 / 0.08 LOBLAWS INC. **GEN** 4270 INNES ROAD OTTAWA ON K4A 5E6

ON6941999 Generator No:

SIC Code:

SIC Description:

Approval Years: As of Dec 2018

PO Box No:

Country: Canada Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 212 I

Waste Class Name: Aliphatic solvents and residues

Waste Class:

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

3 29 of 40 SSE/89.8 85.5 / 0.08 Loblaws Inc., operating as Real Canadian **SPL** Superstore<UNOFFICIAL>

4270 Ines Road, Orleans

Ottawa ON

Ref No: 5357-APTK7D Municipality No: Year: Nature of Damage: Incident Dt: 7/30/2017 Discharger Report: Dt MOE Arvl on Scn: Material Group:

8/1/2017 MOE Reported Dt: **Dt Document Closed:** 

Site No: NA MOE Response: No Impact to Health: 0 - No Impact

Agency Involved:

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

Site County/District: Site Geo Ref Meth:

Site District Office: Ottawa

Nearest Watercourse:

Site Name: Real Canadian Superstore<UNOFFICIAL>

Site Address: 4270 Ines Road, Orleans

Site Region: Eastern
Site Municipality: Ottawa

Site Lot: Site Conc: Site Geo Ref

Site Geo Ref Accu: Site Map Datum:

 Northing:
 5033977.65

 Easting:
 461222.83

Entity Operating Name:

Client Name: Loblaws Inc., operating as Real Canadian Superstore<UNOFFICIAL>

Client Type: Corporation
Source Type: Valve/Fitting/Piping

Incident Cause:

Incident Preceding Spill: Leak/Break
Incident Reason: Leak/Break
Maintenance

Incident Summary: Real Canadian Superstore: 10L hydraulic oil to ground, clnd

Environment Impact: Health Env Consequence:

Nature of Impact:

Contaminant Qty: 10 L
Contaminant Qty 1: 10
Contaminant Unit: L
Contaminant Code: 15

Contaminant Name: HYDRAULIC OIL

Contaminant Limit 1:

Contam Limit Freq 1: n/a
Contaminant UN No 1: n/a
Receiving Medium: Land

30 of 40

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

Sector Type: Miscellaneous Industrial

SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

3

System Facility Address:

85.5 / 0.08 GC Project, Inc., as general partner for and on

**ECA** 

Order No: 24121800318

behalf of GC Project L.P. 4270 Innes Rd

Ottawa ON M5H 2S8

Approval No: 6343-AN2JD3 **MOE District:** Approval Date: 2017-06-27 City: Approved Longitude: Status: Record Type: **ECA** Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

SSE/89.8

Land Spills

Approval Type:ECA-AIRProject Type:AIR

Business Name: GC Project, Inc., as general partner for and on behalf of GC Project L.P.

Address: 4270 Innes Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3455-ALJKBU-14.pdf

PDF Site Location:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	31 of 40	SSE/89.8	85.5 / 0.08	Family First Health Centre 4270 Innes Road Orleans ON K4A 5E6	GEN
Generator No SIC Code:	o:	ON3460009			
SIC Descript Approval Ye		As of Jul 2020			
Approvar red PO Box No:	ais.	AS 01 Jul 2020			
Country:		Canada			
Status: Co Admin:		Registered			
Choice of Co					
Phone No Ac Contaminate MHSW Facili	ed Facility:				
Detail(s)					
Waste Class Waste Class		312 P Pathological waste	s		
<u>3</u>	32 of 40	SSE/89.8	85.5 / 0.08	LOBLAWS INC. 4270 INNES ROAD OTTAWA ON K4A 5E6	GEN
Generator No	o:	ON6941999			
SIC Descript Approval Yea PO Box No:		As of Jul 2020			
Country:		Canada			
Status: Co Admin:		Registered			
Choice of Co	ontact:				
Phone No Ad Contaminate MHSW Facili	ed Facility:				
Detail(s)					
Waste Class Waste Class		251 L Waste oils/sludges	(petroleum based)		
Waste Class Waste Class		212 I Aliphatic solvents a	and residues		
<u>3</u>	33 of 40	SSE/89.8	85.5 / 0.08	Loblaw Companies Limited 4270 Innes Rd. Ottawa ON K4A 5E6	GEN
Generator No SIC Code:	o:	ON6229324			
SIC Descript Approval Ye		As of Jul 2020			
PO Box No:	<del>-</del>				
Country: Status:		Canada Registered			
Co Admin:		registered			
Choice of Co Phone No Ad					
Contaminate					

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

MHSW Facility:

Detail(s)

Waste Class: 269 L

Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 242 L

Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 262 C

Waste Class Name: Detergents and soaps

Waste Class: 262 L

Waste Class Name: Detergents and soaps

Waste Class: 148 A

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 261 I

Waste Class Name: Pharmaceuticals

Waste Class: 331 I

Waste Class Name: Waste compressed gases including cylinders

Waste Class: 212 l

Waste Class Name: Aliphatic solvents and residues

Waste Class: 148 l

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 122 C

Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 242 T

Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 146 T

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

Waste Class: 312 F

Waste Class Name: Pathological wastes

Waste Class: 263 A

Waste Class Name: Misc. waste organic chemicals

Waste Class: 263 C

Waste Class Name: Misc. waste organic chemicals

Waste Class: 261 L

Waste Class Name: Pharmaceuticals

Waste Class: 331 L

Waste Class Name: Waste compressed gases including cylinders

Waste Class: 261 A

Waste Class Name: Pharmaceuticals

Waste Class: 145 L

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

Waste Class: 212 L

Waste Class Name: Aliphatic solvents and residues

Waste Class: 252 L

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Waste Class: 263 L

Waste Class Name:

Waste Class Name: Misc. waste organic chemicals

Waste Class: 261 B

Waste Class Name: Pharmaceuticals

Waste Class: 269 T

Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste crankcase oils and lubricants

Waste Class: 112 C

Waste Class Name: Acid solutions - containing heavy metals

Waste Class: 145 l

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

3 34 of 40 SSE/89.8 85.5 / 0.08 Loblaws Inc. SPL

Ottawa ON K4A 5E6

**Ref No:** 7340-BE6HBF

Year:

Incident Dt: 7/17/2019

Dt MOE Arvl on Scn:

**MOE Reported Dt:** 7/17/2019 **Dt Document Closed:** 9/11/2019

Site No: 2108-ALJKCK

MOE Response: No

Site County/District: NA

Site Geo Ref Meth: 0-1 metre eg. Survey

Site District Office: Ottawa

Nearest Watercourse:

Site Name:4270 Innes RoadSite Address:4270 Innes RdSite Region:EasternSite Municipality:Ottawa

Site Lot:

Site Conc: NA

Site Geo Ref Accu:Not AvailableSite Map Datum:NAD83Northing:5033614Easting:461032

Entity Operating Name:

Client Name: Loblaws Inc.
Client Type: Corporation
Source Type: Motor Vehicle

Incident Cause:

Incident Preceding Spill:
Incident Reason:
Leak/Break
Equipment Failure

Incident Summary: Loblaws- Hydraulic Oil to Parking lot/CB

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: 15

Contaminant Name: HYDRAULIC OIL

Contaminant Limit 1:

**Contam Limit Freq 1:** n/a **Contaminant UN No 1:** n/a

Receiving Medium: Land; Surface Water

Activity Preceding Spill: Property 2nd Watershed:

Municipality No: Nature of Damage: Discharger Report: Material Group:

Impact to Health: 0 - No Impact

Order No: 24121800318

Agency Involved:

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

Property Tertiary Watershed:

Sector Type:

Miscellaneous Industrial

SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

System Facility Address:

Land Spills

3 35 of 40 SSE/89.8

ON3460009

85.5 / 0.08

Family First Health Centre

**GEN** 

**GEN** 

Order No: 24121800318

4270 Innes Road

Orleans ON K4A 5E6

Generator No: SIC Code:

SIC Description:

As of Nov 2021 Approval Years:

PO Box No: Country:

Canada Status: Registered Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 312 P

Waste Class Name: Pathological wastes

36 of 40 3

SSE/89.8

ON6229324

85.5 / 0.08

**Loblaw Companies Limited** 

4270 Innes Rd. Ottawa ON K4A 5E6

Generator No:

SIC Code:

SIC Description:

Approval Years: As of Nov 2021

PO Box No: Country: Canada Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 263 A

Waste Class Name: Misc. waste organic chemicals

Waste Class: 242 T

Waste Class Name: Halogenated pesticides and herbicides

Waste Class:

Waste Class Name: Detergents and soaps

Waste Class:

Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 269 T Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 122 C

Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 148 A

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 331

Waste Class Name: Waste compressed gases including cylinders

Waste Class: 145 L

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

Waste Class: 312 P

Waste Class Name: Pathological wastes

Waste Class: 112 C

Waste Class Name: Acid solutions - containing heavy metals

Waste Class: 262 C

Waste Class Name: Detergents and soaps

Waste Class: 269 L

Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 148

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 261 I

Waste Class Name: Pharmaceuticals

Waste Class: 145

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

Waste Class: 263 L

Waste Class Name: Misc. waste organic chemicals

Waste Class: 212 L

Waste Class Name: Aliphatic solvents and residues

Waste Class: 331 L

Waste Class Name: Waste compressed gases including cylinders

Waste Class: 146 T

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

Waste Class: 252 l

Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 261 L

Waste Class Name: Pharmaceuticals

Waste Class: 261 B

Waste Class Name: Pharmaceuticals

Waste Class: 212 l

Waste Class Name: Aliphatic solvents and residues

Waste Class: 263 C

Waste Class Name: Misc. waste organic chemicals

Waste Class: 261 A

Waste Class Name: Pharmaceuticals

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 37 of 40 85.5 / 0.08 LOBLAWS INC. 3 SSE/89.8 **GEN** 4270 INNES ROAD OTTAWA ON K4A 5E6 ON6941999 Generator No: SIC Code: SIC Description: Approval Years: As of Nov 2021 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 212 I Waste Class Name: Aliphatic solvents and residues Waste Class: Waste Class Name: Waste oils/sludges (petroleum based) 38 of 40 LOBLAWS INC. 3 SSE/89.8 85.5 / 0.08 **GEN** 4270 INNES ROAD OTTAWA ON K4A 5E6 Generator No: ON6941999 SIC Code: SIC Description: Approval Years: As of Oct 2022 PO Box No: Canada Country: Registered Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 212 I Waste Class Name: ALIPHATIC SOLVENTS Waste Class: 251 L Waste Class Name: OIL SKIMMINGS & SLUDGES Loblaw Companies Limited 3 39 of 40 SSE/89.8 85.5 / 0.08 **GEN** 4270 Innes Rd. Ottawa ON K4A 5E6 Generator No: ON6229324 SIC Code: SIC Description: As of Oct 2022 Approval Years: PO Box No:

Order No: 24121800318

Canada Registered

Country:

Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 331 I

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 263 C

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 269 L

Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 261 L

Waste Class Name: PHARMACEUTICALS

Waste Class: 252 L

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 261 A

Waste Class Name: PHARMACEUTICALS

Waste Class: 145 l

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 145 L

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 261 B

Waste Class Name: PHARMACEUTICALS

Waste Class: 262 L

Waste Class Name: DETERGENTS/SOAPS

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 242 T

Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 242 L

Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 331 L

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 269 T

Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Class: 148 A

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 263 L

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 263 A

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 146 T

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

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 112 C

ACID WASTE - HEAVY METALS Waste Class Name:

Waste Class: 262 C

Waste Class Name: **DETERGENTS/SOAPS** 

Waste Class:

Waste Class Name: **PHARMACEUTICALS** 

Waste Class:

ALKALINE WASTES - OTHER METALS Waste Class Name:

Waste Class:

ALIPHATIC SOLVENTS Waste Class Name:

Waste Class:

Waste Class Name: PATHOLOGICAL WASTES

40 of 40 SSE/89.8 85.5 / 0.08 Family First Health Centre 3 4270 Innes Road

Orleans ON K4A 5E6

Generator No: ON3460009

SIC Code: SIC Description:

Approval Years: As of Oct 2022

PO Box No:

Country: Canada Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 312 P

Waste Class Name: PATHOLOGICAL WASTES

4275 INNES RD. lot A con 11 NW/57.0 84.3 / -1.17 4 1 of 1 **WWIS ORLEANS ON** 

Well ID: 7102733

Construction Date:

Use 1st:

Use 2nd:

Final Well Status: Abandoned-Supply

Water Type: Casing Material:

Audit No: Z79794 Tag:

Constructn Method:

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

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Clear/Cloudy:

Flowing (Y/N): Flow Rate:

Data Entry Status:

Data Src: Date Received:

Selected Flag: TRUE Abandonment Rec: Yes Contractor: 1414 4 Form Version:

Owner:

**OTTAWA-CARLETON** County:

03/14/2008

Lot: Concession: 11

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

GEN

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

UTMRC Desc:

Location Method:

margin of error: 10 - 30 m

Order No: 24121800318

wwr

Municipality:

**CUMBERLAND TOWNSHIP** 

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/710\7102733.pdf PDF URL (Map):

Additional Detail(s) (Map)

03/04/2008 Well Completed Date: Year Completed: 2008

Depth (m):

Latitude: 45.4585649154801 -75.4963287243481 Longitude: -75.49632856118828 X: Y: 45.45856490773972 Path: 710\7102733.pdf

**Bore Hole Information** 

Bore Hole ID: 1001541240 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 461195.00 Code OB: East83: Code OB Desc: North83: 5034013.00 UTM83 Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 03/04/2008 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** 

1001556387 Formation ID:

Layer:

Color: General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc:

0.0 Formation Top Depth: Formation End Depth: Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1001556389

Layer: Plug From: 0.0 Plug To: Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1001556393 Method Construction Code:

Method Construction:
Other Method Construction:

Pipe Information

Alt Name:

**Pipe ID:** 1001556385

Casing No: Comment:

Construction Record - Casing

**Casing ID:** 1001556391

Layer: Material:

Open Hole or Material: CONCRETE

Depth From:

 Depth To:
 3.6600000858306885

 Casing Diameter:
 0.9200000166893005

Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1001556392

Layer: Slot:

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

Results of Well Yield Testing

Pumping Test Method Desc:

**Pump Test ID:** 1001556386

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m
Rate UOM: LPM
Water State After Test Code: 0
Water State After Test:

Pumping Test Method: Pumping Duration HR:

Pumping Duration MIN:

Flowing: No

Water Details

*Water ID:* 1001556390

Layer: 1

Order No: 24121800318

0

Number of Direction/ Elev/Diff Site DΒ Map Key

Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Records

**Hole Diameter** 

1001556388 Hole ID:

Diameter: 0.9200000166893005

Depth From:

3.6600000858306885 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

5 1 of 1 NNW/65.0 84.4 / -1.07 lot A con 11 **WWIS** ON

1512843 Flowing (Y/N): Well ID:

Distance (m)

(m)

Construction Date:

Flow Rate: Use 1st: Domestic Data Entry Status: Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 01/19/1965 TRUE Water Type: Selected Flag:

Casing Material:

Abandonment Rec: Audit No: Contractor: 1504 Form Version: Tag: 1

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

Elevatn Reliabilty: Lot: Α Depth to Bedrock: Concession: 11 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate: Static Water Level: Zone:

Clear/Cloudy:

**CUMBERLAND TOWNSHIP** Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/151\1512843.pdf

UTM Reliability:

18

Order No: 24121800318

Additional Detail(s) (Map)

Well Completed Date: 10/27/1964 1964 Year Completed: Depth (m): 48.768

Latitude: 45.4588456532556 -75.4959372431786 Longitude: -75.49593708088365 X: 45.45884564577702 Y: Path: 151\1512843.pdf

**Bore Hole Information** 

10034831 Bore Hole ID: Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

461225.80 Code OB: East83: Code OB Desc: North83: 5034044.00 Open Hole: Org CS:

Cluster Kind: **UTMRC**: 5

10/27/1964 margin of error: 100 m - 300 m Date Completed: **UTMRC Desc:** 

Remarks: Location Method: р5

Location Method Desc:

Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m

Elevrc Desc:

Location Source Date:

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

# Overburden and Bedrock

**Materials Interval** 

931021710 Formation ID:

Layer:

Color:

General Color:

Material 1: 11

Material 1 Desc: **GRAVEL** 

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

Formation Top Depth: 155.0 Formation End Depth: 160.0

ft Formation End Depth UOM:

#### Overburden and Bedrock

**Materials Interval** 

Formation ID: 931021709

Layer:

Color: General Color:

Material 1: 05 Material 1 Desc: CLAY

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

0.0 Formation Top Depth: Formation End Depth: 155.0

Formation End Depth UOM: ft

## Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 961512843 **Method Construction Code:** 

**Method Construction:** 

Diamond

Other Method Construction:

## Pipe Information

Pipe ID: 10583401

Casing No: Comment: Alt Name:

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

Casing ID: 930061698

Layer: Material:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Open Hole or Material: STEEL Depth From: 160.0 Depth To: Casing Diameter: 2.0 Casing Diameter UOM: inch

Results of Well Yield Testing

Casing Depth UOM:

Pumping Test Method Desc: **PUMP** 991512843 Pump Test ID:

ft

Pump Set At:

7.0 Static Level: Final Level After Pumping: 25.0 Recommended Pump Depth: 25.0 Pumping Rate: 6.0

Flowing Rate: Recommended Pump Rate:

6.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 1 Water State After Test: **CLEAR** Pumping Test Method: 2 **Pumping Duration HR:** 

**Pumping Duration MIN:** 0 No Flowing:

Water Details

933468333 Water ID:

Layer: 1 Kind Code: Kind: **FRESH** Water Found Depth: 160.0 Water Found Depth UOM: ft

6 1 of 1 NW/66.5 84.3 / -1.16 4275 INNES RD. lot A con 11 **WWIS ORLEANS ON** 

Well ID: 7102732

Construction Date: Use 1st: Use 2nd:

Final Well Status: Abandoned-Supply

Water Type:

Casing Material:

Audit No: Z79793

Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth:

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

**CUMBERLAND TOWNSHIP** 

Municipality:

Site Info:

Flowing (Y/N):

Flow Rate: Data Entry Status: Data Src:

03/14/2008 Date Received: Selected Flag: TRUE Abandonment Rec: Yes Contractor: 1414

Form Version: 4 Owner:

County: **OTTAWA-CARLETON** 

Order No: 24121800318

Lot: 11 Concession: Concession Name:

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/710\7102732.pdf

Elevation:

18

461209.00

5034034.00

margin of error: 10 - 30 m

UTM83

wwr

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Additional Detail(s) (Map)

Well Completed Date: 03/04/2008 Year Completed: 2008

Depth (m):

 Latitude:
 45.4587547115065

 Longitude:
 -75.4961513242548

 X:
 -75.49615116192886

 Y:
 45.45875470502205

 Path:
 710\7102732.pdf

**Bore Hole Information** 

**Bore Hole ID:** 1001541154 **DP2BR:** 

Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

**Date Completed:** 03/04/2008

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:** 1001556376

Laver: 1

Color:

General Color: Material 1: Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc:

Formation Top Depth: 0.0

Formation End Depth:

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1001556378

Layer: 1 0.0

Plug To:

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1001556382

Method Construction Code: Method Construction:

<u>erisinfo.com</u> | Environmental Risk Information Services

72

Other Method Construction:

Pipe Information

**Pipe ID:** 1001556374

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 1001556380

Layer:

Material:

Open Hole or Material: CONCRETE

Depth From:

 Depth To:
 3.9000000953674316

 Casing Diameter:
 0.9200000166893005

Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1001556381

Layer: Slot:

Screen Top Depth: Screen End Depth:

Screen Material: Screen Depth UOM: Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

**Pump Test ID:** 1001556375

m

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM:

Rate UOM: LPM
Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0

Pumping Duration HR: Pumping Duration MIN:

Flowing: No

Water Details

*Water ID:* 1001556379

Layer:

Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

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

Records

**Hole Diameter** 

Hole ID: 1001556377 Diameter: 0.9200000166893005

Depth From:

3.9000000953674316 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

1 of 1 NE/66.8 85.7 / 0.19 4301 Innes Street 7 **EHS** Ottawa ON K1C 1T1

Nearest Intersection:

Ottawa ON

Client Prov/State:

Flowing (Y/N): Flow Rate:

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Src:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

Search Radius (km):

45.459023

ON

.25

-75.495628

45.459058

02/14/2014

OTTAWA-CARLETON

Order No: 24121800318

TRUE

7238

**EHS** 

Order No: 20110623003 Status: **Custom Report** Report Type:

Date Received:

Previous Site Name: Lot/Building Size: Additional Info Ordered:

Municipality: Client Prov/State: ON 6/29/2011 Report Date: Search Radius (km): 0.25 6/23/2011 9:25:27 AM -75.494858 X: Y:

1 of 1 N/70.5 84.5 / -1.01 4285, 4289, 4293 Innes Road 8

20140114004 Order No: Nearest Intersection: Municipality:

Status: С

Report Type: **Custom Report** Report Date: 22-JAN-14 14-JAN-14 Date Received:

Previous Site Name: Residential Dwellings

Lot/Building Size:

Additional Info Ordered: Title Searches; City Directory

9 1 of 1 NNE/74.5 85.5 / 0.06 INNES RD. **WWIS** OTTAWA ON

X:

Y:

7216308 Well ID:

Construction Date:

Use 1st: Monitoring

Use 2nd:

Final Well Status: **Observation Wells** 

Water Type:

Casing Material:

Audit No: Z180945 A157546 Tag:

Constructn Method:

Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Clear/Cloudy:

**CUMBERLAND TOWNSHIP** Municipality:

Site Info:

Additional Detail(s) (Map)

Bore Hole ID: 1004708280 Tag No: A157546

6.096 Depth M: Contractor: 7238

Year Completed: 2014 Latitude: 45.4591545239253 01/20/2014 Well Completed Dt: Longitude: -75.4952850790463 Z180945 45.459154516735445 Audit No: Y: Path: X: -75.49528491675427

#### **Bore Hole Information**

Bore Hole ID: 1004708280 Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: 461277.00 East83: Code OB Desc: North83: 5034078.00 Open Hole: Org CS: UTM83 **UTMRC**:

Date Completed: 01/20/2014 UTMRC Desc: margin of error: 30 m - 100 m Location Method: wwr

Location Method Desc: on Water Well Record

Cluster Kind:

Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

#### Overburden and Bedrock

#### **Materials Interval**

Formation ID: 1005063471

Layer: Color: 2 **GREY** General Color: Material 1: 05 Material 1 Desc: CLAY Material 2: 06 Material 2 Desc: SILT Material 3: 85 SOFT Material 3 Desc: Formation Top Depth: 1.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

## Overburden and Bedrock

## Materials Interval

1005063470 Formation ID:

Layer: Color:

**BROWN** General Color: Material 1: 02 **TOPSOIL** Material 1 Desc: 06 Material 2: Material 2 Desc: SILT Material 3: 85 SOFT Material 3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 1.0 Formation End Depth UOM: ft

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005063478

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 9.0

 Plug Depth UOM:
 ft

## Method of Construction & Well

Use

Method Construction ID: 1005063477

Method Construction Code:6Method Construction:Boring

Other Method Construction:

## Pipe Information

 Pipe ID:
 1005063469

 Casing No:
 0

Casing No: Comment: Alt Name:

## **Construction Record - Casing**

**Casing ID:** 1005063474

Layer:
Material:

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 10.0

 Depth To:
 0.0

 Casing Diameter:
 2.0

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

## Construction Record - Screen

**Screen ID:** 1005063475

Layer: 1 Slot: 10 Screen Top Depth: 20.0 Screen End Depth: 10.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.0

#### Water Details

*Water ID:* 1005063473

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

## Hole Diameter

**Hole ID:** 1005063472

 Diameter:
 8.0

 Depth From:
 0.0

 Depth To:
 20.0

 Hole Depth UOM:
 ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Diamete	er UOM:	inch			
<u>10</u>	1 of 15	N/76.7	84.5 / -1.01	2539220 Ontarion Inc 4289 Innes Road Orleans ON K1E 0A8	GEN
Generator No SIC Code: SIC Descript		ON5603998			
Approval Year PO Box No:		As of Dec 2018			
Country:		Canada			
Status: Co Admin:		Registered			
Choice of Co	ntact:				
Phone No Ad					
Contaminate MHSW Facili					
Detail(s)					
Waste Class.		312 P			
Waste Class		Pathological wastes	;		
<u>10</u>	2 of 15	N/76.7	84.5 / -1.01	2539220 Ontarion Inc 4289 Innes Road Orleans ON K1E 0A8	GEN
Generator No	o <i>:</i>	ON5603998			
SIC Code: SIC Descript	ion:				
Approval Yea	ars:	As of Jul 2020			
PO Box No:					
Country: Status:		Canada Registered			
Co Admin:		Registered			
Choice of Co	ntact:				
Phone No Ad					
Contaminate MHSW Facili					
<u>Detail(s)</u>					
Waste Class.	_	312 P			
Waste Class		Pathological wastes	3		
<u>10</u>	3 of 15	N/76.7	84.5 / -1.01	11017659 Canada In 4289 Innes Road Ottawa ON K1E0A8	GEN
Generator No SIC Code:		ON8676510			
SIC Descript		As of Jul 2020			
PO Box No: Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Co					
Contaminate					
MHSW Facili					

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Detail(s)					
Waste Class Waste Class		312 P Pathological wastes			
<u>10</u>	4 of 15	N/76.7	84.5 / -1.01	Your Health Votre Sante 4289 Innes Rd Ottawa ON K1E0A4	GEN
Generator No SIC Code:		ON9005805			
SIC Descript Approval Ye		As of Jul 2020			
PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	dmin: ed Facility:	Canada Registered			
<u>Detail(s)</u>					
Waste Class Waste Class		312 P Pathological wastes			
Waste Class Waste Class		261 A Pharmaceuticals			
<u>10</u>	5 of 15	N/76.7	84.5 / -1.01	Cameron Oishi Medicine Professional Corporation 4289 Innes Road, Lower Level Orleans ON K1E 0A8	GEN
Generator No	o:	ON3130415			
SIC Descript Approval Ye		As of Jul 2020			
PO Box No: Country:		Canada			
Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	dmin: ed Facility:	Registered			
<u>Detail(s)</u>					
Waste Class Waste Class		312 P Pathological wastes			
<u>10</u>	6 of 15	N/76.7	84.5 / -1.01	11017659 Canada In 4289 Innes Road Ottawa ON K1E0A8	GEN
Generator No SIC Code: SIC Descript		ON8676510			

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) As of Jan 2021 Approval Years: PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 312 P Waste Class Name: Pathological wastes 10 7 of 15 N/76.7 84.5 / -1.01 Your Health Votre Sante **GEN** 4289 Innes Rd Ottawa ON K1E0A4 ON9005805 Generator No: SIC Code: SIC Description: Approval Years: As of Nov 2021 PO Box No: Canada Country: Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 312 P Waste Class Name: Pathological wastes Waste Class: 261 A Pharmaceuticals Waste Class Name: 10 8 of 15 N/76.7 84.5 / -1.01 Cameron Oishi Medicine Professional **GEN** Corporation 4289 Innes Road, Lower Level Orleans ON K1E 0A8 Generator No: ON3130415 SIC Code: SIC Description: Approval Years: As of Nov 2021 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 312 P Waste Class Name: Pathological wastes

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>10</u>	9 of 15	N/76.7	84.5 / -1.01	2397576 Ontario Inc 4289 Innes Road Iower level Orleans ON K1E 0A8	GEN
Generator N SIC Code:		ON6446679			
SIC Descript Approval Ye PO Box No:	ears:	As of Nov 2021			
Country: Status: Co Admin:		Canada Registered			
Choice of Co Phone No A Contaminate MHSW Facil	dmin: ed Facility:				
Detail(s)					
Waste Class Waste Class		252 L Waste crankcase o	ils and lubricants		
<u>10</u>	10 of 15	N/76.7	84.5 / -1.01	2539220 Ontario Inc 4289 Innes Road Orleans ON K1E 0A8	GEN
Generator N SIC Code: SIC Descript		ON5603998			
Approval Ye PO Box No:	ears:	As of Nov 2021			
Country: Status: Co Admin:		Canada Registered			
Choice of Co Phone No Ac Contaminate MHSW Facil	dmin: ed Facility:				
<u>Detail(s)</u>					
Waste Class Waste Class		312 P Pathological wastes	3		
<u>10</u>	11 of 15	N/76.7	84.5 / -1.01	OriginElle Ottawa 4289 Innes Road, Orleans, Orleans ON K1E0A8	GEN
Generator N SIC Code: SIC Descript		ON9238082			
Approval Ye PO Box No:	ears:	As of Nov 2021			
Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facil	dmin: ed Facility:	Canada Registered			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Detail(s)					
Waste Class Waste Class		312 P Pathological wastes			
<u>10</u>	12 of 15	N/76.7	84.5 / -1.01	Your Health Votre Sante 4289 Innes Rd Ottawa ON K1E0A4	GEN
Generator N SIC Code:		ON9005805			
SIC Descript Approval Ye PO Box No:		As of Oct 2022			
Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facil	dmin: ed Facility:	Canada Registered			
<u>Detail(s)</u>					
Waste Class Waste Class		261 A PHARMACEUTICAL	_S		
Waste Class Waste Class		312 P PATHOLOGICAL W	ASTES		
<u>10</u>	13 of 15	N/76.7	84.5 / -1.01	Cameron Oishi Medicine Professional Corporation 4289 Innes Road, Lower Level Orleans ON K1E 0A8	GEN
Generator N SIC Code:	o:	ON3130415			
SIC Descript Approval Ye PO Box No:		As of Oct 2022			
Country: Status: Co Admin:		Canada Registered			
Choice of Co Phone No Ad Contaminate MHSW Facil	dmin: ed Facility:				
<u>Detail(s)</u>					
Waste Class Waste Class		312 P PATHOLOGICAL W	ASTES		
<u>10</u>	14 of 15	N/76.7	84.5 / -1.01	2539220 Ontario Inc 4289 Innes Road Orleans ON K1E 0A8	GEN
Generator N SIC Code:	o:	ON5603998			
SIC Descript Approval Ye		As of Oct 2022			

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: PATHOLOGICAL WASTES Waste Class Name: **10** 15 of 15 N/76.7 84.5 / -1.01 2397576 Ontario Inc GEN 4289 Innes Road lower level Orleans ON K1E 0A8 ON6446679 Generator No: SIC Code: SIC Description: Approval Years: As of Oct 2022 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 252 L Waste Class Name: WASTE OILS & LUBRICANTS 1 of 12 4275 Innes Rd NW/89.7 84.3 / -1.15 11 **EHS** Orleans ON K1C 1T1 Order No: 20050414007 Nearest Intersection: Status: Municipality: Report Type: Client Prov/State: ON 0.25 Report Date: 4/22/2005 Search Radius (km): Date Received: 4/14/2005 X: -75.496319 Y: Previous Site Name: 45.458424 Lot/Building Size: Additional Info Ordered: 11 2 of 12 NW/89.7 84.3 / -1.15 2107851 Ontario Inc **RSC** 4275 INNES RD ON OTTAWA ON -74.49630248758824 RSC No: 24308 X: Y: 45.4587396854295 RA No: Status: **FILED** Latitude: 45.45873969 Longitude: -74.49630249 Filing Date: Date Ack: **UTM** Coordinates: Date Returned: Latitude Longitude: Approval Date: November 5, 2007 Accuracy Estimate: Cert Date: Measurement Method: Cert Prop Use No: Mailing Address:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Curr Property Intended Pro Restoration 1 Soil Type: Criteria: Stratified (Y/N): Audit (Y/N): Entire Leg Pr (Y/N): CPU Issu Sec Business Na	p Use: Type: N): rop. ct 1686:	2107851 Ontario In		Telephone: Fax: Email: Postal Code: Ministry District: MOE District: SWP Area Name: Qual Person Name: Consultant:	K1C 1T1 Cornwall Raisin Region Craig Houle	
Address: Legal Desc: Site Pin: Asmt Roll No Project Type Approval Typ Applicable S PDF Link:	o: : oe:	4275 INNES RD ON 145610638 PRE2011 RSC based on Pha	N se One and Two		Document.action?documentRe	efID=24308
<u>11</u>	3 of 12	NW/89.7	84.3 / -1.15	2107851 ONTARIO II 4275 INNES RD. ORLEANS ON K1C 1		GEN
Generator No SIC Code: SIC Descripti Approval Yea PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	ion: ars: ntact: Imin: d Facility:	ON7936377 238910 Site Preparation Co 07,08	ntractors			
<u>Detail(s)</u> Waste Class Waste Class		221 LIGHT FUELS				
11	4 of 12	NW/89.7	84.3 / -1.15	BioClin Health Care Suite 109-4275 Innes Orleans ON K1C 1T1		GEN
Generator No SIC Code: SIC Descript	ion:	ON7410867 623110				
Approval Yea PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ac Contaminate MHSW Facili	ntact: Imin: d Facility:	2011				
<u>11</u>	5 of 12	NW/89.7	84.3 / -1.15	BioClin Health Care Suite 109-4275 Innes Orleans ON K1C 1T1		GEN

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) ON7410867 Generator No: SIC Code: 623110 **Nursing Care Facilities** SIC Description: Approval Years: 2012 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: 6 of 12 NW/89.7 84.3 / -1.15 BioClin Health Care 11 **GEN** Suite 109-4275 Innes Road Orleans ON ON7410867 Generator No: SIC Code: 623110 SIC Description: 2013 Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 261 Waste Class Name: **PHARMACEUTICALS** Waste Class: Waste Class Name: PATHOLOGICAL WASTES 7 of 12 NW/89.7 84.3 / -1.15 Innes Medical Clinic 11 **GEN** 4275 Innes Rd Suite # 104 Orleans ON K1C 1T1 Generator No: ON9337241 SIC Code: ALL OTHER WASTE MANAGEMENT SERVICES SIC Description: Approval Years: 2016 PO Box No: Canada Country: Status: Joseph Mwanz Co Admin: Choice of Contact: CO OFFICIAL Phone No Admin: 613-424-6343 Ext. Contaminated Facility: No MHSW Facility: No Detail(s) Waste Class: 312 Waste Class Name: PATHOLOGICAL WASTES 11 8 of 12 NW/89.7 84.3 / -1.15 Innes Medical Clinic **GEN** 4275 Innes Rd Suite # 104

Orleans ON K1C 1T1

Generator No: ON9337241

**SIC Code:** 562990

SIC Description: ALL OTHER WASTE MANAGEMENT SERVICES

Approval Years: 2015
PO Box No:
Country: Canada

Status:

Co Admin:Joseph MwanzChoice of Contact:CO\_OFFICIALPhone No Admin:613-424-6343 Ext.

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

11 9 of 12 NW/89.7 84.3 / -1.15 BioClin Health Care Suite 109-4275 Innes Road GEN

Orleans ON K1C 1T1

Orleans ON K1C 1T1

Order No: 24121800318

 Generator No:
 ON7410867

 SIC Code:
 623110

 SIC Description:
 623110

 Approval Years:
 2014

PO Box No:

Country: Canada

Status: Co Admin:

Choice of Contact: CO\_OFFICIAL

Phone No Admin:

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 261

Waste Class Name: PHARMACEUTICALS

11 10 of 12 NW/89.7 84.3 / -1.15 Innes Medical Clinic 4275 Innes Rd Suite # 104

Generator No: ON9337241

SIC Code:

SIC Description:

Approval Years: As of Dec 2018

PO Box No:

Country: Canada Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
Detail(s)						
Waste Class Waste Class		312 P Pathological wastes				
<u>11</u>	11 of 12	NW/89.7	84.3 / -1.15	Innes Medical Clinic 4275 Innes Rd Suite # Orleans ON K1C 1T1	‡ 10 <b>4</b>	GEN
Generator No SIC Code:		ON9337241				
SIC Descript Approval Yes PO Box No:		As of Jul 2020 Canada				
Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	dmin: ed Facility:	Registered				
<u>Detail(s)</u>						
Waste Class Waste Class		312 P Pathological wastes				
<u>11</u>	12 of 12	NW/89.7	84.3 / -1.15	Innes Medical Clinic 4275 Innes Rd Suite # Orleans ON K1C 1T1	‡ 10 <b>4</b>	GEN
Generator No SIC Code: SIC Descript		ON9337241				
Approval Year PO Box No:		As of Nov 2021				
Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	dmin: ed Facility:	Canada Registered				
Detail(s)						
Waste Class Waste Class		312 P Pathological wastes				
12	1 of 1	NW/89.7	84.3 / -1.15	4275 Innes Rd Ottawa Orléans ON K1E 2S9	a On	EHS
Order No: Status: Report Type. Report Date: Date Receive Previous Sitt Lot/Building Additional In	: ed: e Name: Size:	20190306024 C Standard Report 11-MAR-19 06-MAR-19	l/or Site Plans	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.496343 45.458916	

Order No: 24121800318

Мар Кеу	Number Records		Elev/Diff (m)	Site	DB
<u>13</u>	1 of 5	ENE/93.6	85.9 / 0.42	Loblaw Properties Limited 4300 Innes Road Ottawa ON K4A 5E6	CA
Certificate # Application Issue Date: Approval Ty Status: Application Client Name Client Addr. Client City: Client Posta Project Des Contaminar Emission Co	Year:  /pe: Type: es: ess: al Code: cription: ots:	1449-6DZLYD 2005 7/7/2005 Municipal and Priva Approved	ate Sewage Works		
<u>13</u>	2 of 5	ENE/93.6	85.9 / 0.42	Loblaw Properties Limited 4300 Innes Road Ottawa ON K4A 5E6	CA
Certificate # Application Issue Date: Approval Ty Status: Application Client Name Client Addre Client City: Client Posta Project Des	Year: /pe: Type: ess: ess:	3316-6E3HFV 2005 7/7/2005 Industrial Sewage N Approved	Vorks		
Contaminar Emission C	its:				
<u>13</u>	3 of 5	ENE/93.6	85.9 / 0.42	Loblaw Properties Limited 4300 Innes Rd Ottawa ON M4T 2S5	ECA
Approval No Approval Da Status: Record Typ Link Source SWP Area N Approval Ty Project Typ Business Na Address: Full Address Full PDF Lin PDF Site Lo	ate: e: lame: //pe: e: ame:	3316-6E3HFV 2005-07-07 Approved ECA IDS ECA-INDUSTRIAL INDUSTRIAL SEW Loblaw Properties 4300 Innes Rd https://www.access	AGE WORKS Limited	MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: S	
13	4 of 5	ENE/93.6	85.9 / 0.42	Loblaw Properties Limited	ECA
				4300 Innes Rd Ottawa ON M4T 2S5	Lon
Approval No	o <i>:</i>	1449-6DZLYD		MOE District:	

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

Approval Date: 2005-07-07 City: Approved Longitude: ECA Record Type: 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:** Loblaw Properties Limited

Address: 4300 Innes Rd

Full Address:

https://www.accessenvironment.ene.gov.on.ca/instruments/5769-6BVPEF-14.pdf Full PDF Link:

PDF Site Location:

Status:

ENE/93.6 **Loblaw Properties Limited** 13 5 of 5 85.9 / 0.42

4300 Innes Rd Ottawa ON M4T 2S5 **ECA** 

Order No: 24121800318

Approval No: 4305-6C5KZF **MOE District:** Approval Date: 2005-05-16 City: Status: Approved Longitude: Record Type: **ECA** Latitude: **IDS** Link Source: Geometry X: SWP Area Name: Geometry Y:

**ECA-Municipal Drinking Water Systems** Approval Type: Municipal Drinking Water Systems Project Type: **Business Name:** Loblaw Properties Limited

Address: 4300 Innes Rd

Full Address: Full PDF Link: PDF Site Location:

> OTTAWA REGION lot A con 11 14 1 of 1 NNW/95.1 84.3 / -1.15 **WWIS ORLEANS ON**

Well ID: 7128814 Flowing (Y/N): Flow Rate: Construction Date: Use 1st: Not Used Data Entry Status:

Use 2nd: Data Src:

04/04/2008 Final Well Status: Abandoned-Supply Date Received: Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec: Yes

Audit No: Z66830 Contractor: 7260 Tag: Form Version: Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON** Α

Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: 11 CON Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

**CUMBERLAND TOWNSHIP** Municipality:

PLAN RR119659 Site Info:

 $https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/712\T28814.pdf$ PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 01/18/2008 2008 Year Completed:

Depth (m): Latitude: Longitude:

Χ: Υ:

Path:

45.4590425168801 -75.496205010211 -75.49620484790307 45.45904250991074 712\7128814.pdf

#### **Bore Hole Information**

**Bore Hole ID:** 1002710838 **DP2BR:** 

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

**Date Completed:** 01/18/2008

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:** 1002715672

Layer:

 Plug From:
 9.140000343322754

 Plug To:
 42.66999816894531

Plug Depth UOM: m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1002715673

Layer: 3

 Plug From:
 42.66999816894531

 Plug To:
 48.7599983215332

Plug Depth UOM:

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1002715674

Layer:

 Plug From:
 48.7599983215332

 Plug To:
 52.41999816894531

Plug Depth UOM: m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1002715671

Layer: 1
Plug From: -1.5

**Plug To:** 9.140000343322754

Plug Depth UOM: m

**Zone:** 18 **East83:** 461205.00 **North83:** 5034066.00

 North83:
 5034066.00

 Org CS:
 UTM83

 UTMRC:
 3

UTMRC Desc: margin of error : 10 - 30 m

Location Method: ww

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1002715679

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

**Pipe ID:** 1002715668

Casing No: Comment:

**Construction Record - Casing** 

**Casing ID:** 1002715676

Layer: Material:

Alt Name:

Open Hole or Material:

Depth From: Depth To:

Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1002715677

cm

Layer: Slot:

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

Screen Diameter:

Water Details

*Water ID:* 1002715675

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM:

Hole Diameter

**Hole ID:** 1002715670

**Diameter:** 15.239999771118164

Depth From: 0.0

**Depth To:** 524.4199829101562

Hole Depth UOM: m
Hole Diameter UOM: cm

15 1 of 1 N/97.9 84.5 / -1.00 INNES RD, OTTAWA ON WWIS

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

Well ID:

Construction Date: Use 1st: Use 2nd:

Final Well Status: **Observation Wells** 

Water Type:

Casing Material:

Z180946 Audit No: A157547 Tag:

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

Constructn Method:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy: Municipality:

**CUMBERLAND TOWNSHIP** Site Info:

7216313

Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:

Date Received: 02/14/2014 TRUE Selected Flag: Abandonment Rec:

Contractor: 7238 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/721\7216313.pdf

## Additional Detail(s) (Map)

01/20/2014 Well Completed Date: Year Completed: 2014 Depth (m): 6.096

Latitude: 45.4592783720469 Longitude: -75.4957849926754 -75.49578483083008 X: Y: 45.459278364726885 Path: 721\7216313.pdf

#### **Bore Hole Information**

Bore Hole ID: 1004708295

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 01/20/2014

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

**Materials Interval** 

1005064375 Formation ID:

Layer: Color: 6

General Color: **BROWN** Material 1: 02 Material 1 Desc: **TOPSOIL** Material 2:

Elevation:

Elevrc: Zone: 18 East83: 461238.00 5034092.00 North83: Org CS: UTM83 **UTMRC**:

UTMRC Desc: margin of error: 30 m - 100 m

Order No: 24121800318

Location Method: wwr

 Material 2 Desc:
 CLAY

 Material 3:
 85

 Material 3 Desc:
 SOFT

 Formation Top Depth:
 0.0

 Formation End Depth:
 1.0

 Formation End Depth UOM:
 ft

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1005064376

Layer: 2 Color: 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: 1.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005064382

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 9.0

 Plug Depth UOM:
 ft

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005064381

Method Construction Code: Method Construction: Other Method Construction:

#### Pipe Information

**Pipe ID:** 1005064374

Casing No:

Comment: Alt Name:

## Construction Record - Casing

**Casing ID:** 1005064379

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:10.0Depth To:0.0Casing Diameter:2.0Casing Diameter UOM:inchCasing Depth UOM:ft

## Construction Record - Screen

Screen ID: 1005064380

Layer:

Slot:

Screen Top Depth: 20.0 10.0 Screen End Depth: Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.0

Water Details

Water ID: 1005064378

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

**Hole Diameter** 

Hole ID: 1005064377 8.0 Diameter: Depth From: 0.0 20.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

1 of 1 NNW/104.2 84.4 / -1.06 lot A con 11 16 **WWIS** ON

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Entry Status: Data Src:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

11/15/2002

OTTAWA-CARLETON

Order No: 24121800318

TRUE

1414

1

Α

11

Flow Rate:

Well ID: 1533323 **Construction Date:** 

Use 1st: Domestic Use 2nd:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: 252750

Tag: Constructn Method:

Elevation (m):

Elevatn Reliabilty: Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: **GLOUCESTER TOWNSHIP** 

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/153\1533323.pdf

Additional Detail(s) (Map)

Well Completed Date: 11/06/2002 Year Completed: 2002 Depth (m): 52.4256

45.4592503866338 Latitude: -75.4960111390603 Longitude:

 X:
 -75.49601097624023

 Y:
 45.45925037980038

 Path:
 153\1533323.pdf

#### **Bore Hole Information**

**Bore Hole ID:** 10530070

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:

**Date Completed:** 11/06/2002

Remarks:

Location Method Desc: from gis

Elevrc Desc:

Location Source Date:

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

**Supplier Comment:** 

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 932880797

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Material 1:
 05

 Material 1 Desc:
 CLAY

 Material 2:
 66

**DENSE** 

Material 2 Desc: Material 3:

Material 3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 14.0 Formation End Depth UOM: ft

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 932880799

 Layer:
 3

 Color:
 8

 General Color:
 BLACK

 Material 1:
 11

 Material 1 Desc:
 GRAVEL

 Material 2:
 77

 Material 2 Desc:
 LOOSE

Material 3:

Material 3 Desc:

Formation Top Depth: 155.0 Formation End Depth: 159.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 932880798

Layer: 2

Elevation: Elevrc:

**Zone**: 18

**East83:** 461220.30 **North83:** 5034089.00

Org CS:

UTMRC:

UTMRC Desc: margin of error : 100 m - 300 m

Location Method: gis

 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: 14.0 Formation End Depth: 155.0 Formation End Depth UOM: ft

## Overburden and Bedrock

Materials Interval

 Formation ID:
 932880800

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Material 1:
 15

 Material 1 Desc:
 LIMESTONE

 Material 2:
 26

 Material 2 Desc:
 ROCK

 Material 3:
 71

Material 3 Desc: FRACTURED
Formation Top Depth: 159.0
Formation End Depth: 172.0
Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

 Plug ID:
 933230386

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 25.0

 Plug Depth UOM:
 ft

## Method of Construction & Well

<u>Use</u>

Method Construction ID: 961533323

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

## Pipe Information

**Pipe ID:** 11078640

Casing No:

Comment: Alt Name:

## Construction Record - Casing

**Casing ID:** 930096675

Layer: 3
Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0

Casing Diameter UOM: inch Casing Depth UOM: ft

## **Construction Record - Casing**

**Casing ID:** 930096673

Layer: 1

Material:

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

#### Construction Record - Casing

**Casing ID:** 930096674

Layer: 2
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

## Results of Well Yield Testing

Pumping Test Method Desc: PUMP

**Pump Test ID:** 991533323

Pump Set At:

Static Level: 20.0 Final Level After Pumping: 172.0 Recommended Pump Depth: 150.0 Pumping Rate: 6.0 Flowing Rate: Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: CLOUDY Pumping Test Method: **Pumping Duration HR:** 1 Pumping Duration MIN: 0

## Draw Down & Recovery

Flowing:

 Pump Test Detail ID:
 934394521

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 60.0

 Test Level UOM:
 ft

No

## **Draw Down & Recovery**

 Pump Test Detail ID:
 934912345

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 20.0

 Test Level UOM:
 ft

**Draw Down & Recovery** 

 Pump Test Detail ID:
 934664220

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 40.0

 Test Level UOM:
 ft

**Draw Down & Recovery** 

 Pump Test Detail ID:
 934119669

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 80.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 934022745

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Ponth:
 160.0

Water Found Depth: 160.0
Water Found Depth UOM: ft

1 of 1 SW/108.5 85.1 / -0.32 4210 Innes Road Criefans ON K4A 3W9

 Order No:
 22090100722

 Status:
 C

Report Type: RSC Report - Quote
Report Date: 21-SEP-22
Date Received: 01-SEP-22

Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection:
Municipality:
Client Prov/State:
Search Radius (km):
3

**X**: -75.49674586 **Y**: 45.45671532

18 1 of 1 SW/113.7 84.7 / -0.75 Casa Luna Furniture & 4240 Innes Rd Unit J3
Orléans ON K4A 5E6

Established: 01-JAN-99

Plant Size (ft²): Employment:

--Details--

**Description:** Furniture Stores

SIC/NAICS Code: 442110

**Description:** All Other Home Furnishings Stores

SIC/NAICS Code: 442298

**Description:** Other Building Material Dealers

SIC/NAICS Code: 444190

**Description:** Furniture Stores

SIC/NAICS Code: 442110

1 of 1 W/123.8 83.4 / -2.02 lot 1 con 11 19 WWIS ON

Well ID: 1512848 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status: Use 2nd:

Data Src: 12/03/1963 Final Well Status: Water Supply Date Received:

TRUE Selected Flag: Water Type: Casing Material: Abandonment Rec: 1504 Audit No: Contractor: 1

Form Version: Tag: Constructn Method: Owner:

Elevation (m): OTTAWA-CARLETON County:

Elevatn Reliabilty: 001 Lot: Depth to Bedrock: Concession: 11 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate:

Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: **CUMBERLAND TOWNSHIP** 

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/151\1512848.pdf

## Additional Detail(s) (Map)

08/16/1963 Well Completed Date: 1963 Year Completed: Depth (m): 55.7784

45.4579194426372 Latitude: -75.4977964910429 Longitude: X: -75.49779632887791 Y: 45.45791943609667 Path: 151\1512848.pdf

#### **Bore Hole Information**

Elevation: Bore Hole ID: 10034836 DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: East83: 461079.80 Code OB Desc: North83: 5033942.00

Open Hole: Org CS: Cluster Kind: UTMRC:

08/16/1963 UTMRC Desc: margin of error: 100 m - 300 m Date Completed:

Order No: 24121800318

Remarks: Location Method:

Location Method Desc: Original Pre1985 UTM Rel Code 5: margin of error: 100 m - 300 m Elevrc Desc:

Location Source Date:

Improvement Location Source:

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

Supplier Comment:

## Overburden and Bedrock

Materials Interval

Formation ID: 931021718

Layer: 1 Color: 3

General Color: BLUE
Material 1: 05
Material 1 Desc: CLAY

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

Formation Top Depth: 0.0 Formation End Depth: 175.0 Formation End Depth UOM: ft

## Overburden and Bedrock

**Materials Interval** 

 Formation ID:
 931021720

 Layer:
 3

 Color:
 2

 Constant Color:
 CREY

General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE

Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc:

Formation Top Depth: 180.0 Formation End Depth: 183.0 Formation End Depth UOM: ft

## Overburden and Bedrock

Materials Interval

**Formation ID:** 931021719

Layer: 2

Color:

General Color:

Material 1: 09

Material 1 Desc: MEDIUM SAND

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

Formation Top Depth: 175.0
Formation End Depth: 180.0
Formation End Depth UOM: ft

## Method of Construction & Well

<u>Use</u>

Method Construction ID: 961512848

Method Construction Code: 7

Method Construction: Diamond

Other Method Construction:

## Pipe Information

**Pipe ID**: 10583406

Casing No: Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 930061704

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 182.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

#### Construction Record - Casing

**Casing ID:** 930061705

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 183.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

#### Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991512848

Pump Set At:

Static Level:7.0Final Level After Pumping:25.0Recommended Pump Depth:25.0Pumping Rate:7.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0

# Water Details

Flowing:

 Water ID:
 933468338

 Layer:
 1

 Kind Code:
 1

No

Kind: FRESH
Water Found Depth: 183.0
Water Found Depth UOM: ft

20 1 of 1 WSW/124.9 83.4 / -2.04 ON BORE

 Borehole ID:
 616310
 Inclin FLG:
 No

 OGF ID:
 215517099
 SP Status:
 Initial Entry

Status: Surv Elev: No
Type: Borehole Piezometer: No
Use: Primary Name:

Completion Date:AUG-1963Municipality:Static Water Level:4.6Lot:Primary Water Use:Township:

Sec. Water Use: Latitude DD: 45.457471

 Total Depth m:
 -999
 Longitude DD:
 -75.497652

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

 Depth Elev:
 Easting:
 461091

 Drill Method:
 Northing:
 5033892

Drill Method: Northing:
Orig Ground Elev m: 88.4 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 87.4

Concession: Location D: Survey D: Comments:

#### **Borehole Geology Stratum**

Geology Stratum ID: 218403627 Mat Consistency: Material Moisture: Top Depth: 0 **Bottom Depth:** 53.3 Material Texture: Material Color: Blue Non Geo Mat Type: Material 1: Geologic Formation: Clay Material 2: Geologic Group: Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY. BLUE.

Geology Stratum ID: 218403628 Mat Consistency: Top Depth: 53.3 Material Moisture: Bottom Depth: 54.9 Material Texture: Material Color: Non Geo Mat Type: Sand Geologic Formation: Material 1: Material 2: Geologic Group:

Material 2: Geologic Group:
Material 3: Geologic Period:
Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND. WATER STABLE AT 275.0 FEET.

Geology Stratum ID:218403629Mat Consistency:Top Depth:54.9Material Moisture:Bottom Depth:Material Texture:Material Color:DarkNon Geo Mat Type:Material 1:BedrockGeologic Formation:Material 2:LimestoneGeologic Group:

Material 2:LimestoneGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: BEDROCK. GREY. K. GREY. ROCK. SEISMIC VELOCITY = 18000. K. DARK, GREY, SOUND. 00095 \*\*Note:

Many records provided by the department have a truncated [Stratum Description] field.

Order No: 24121800318

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

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

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 088180 NTS\_Sheet: 31G06E

Confiden 1: Reliable information but incomplete.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Vertical Datum: Source Type: **Data Survey** 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

88.88

NE/138.1 **21** 1 of 1 85.9 / 0.41 **BORE** ON

Borehole ID: 616313 Inclin FLG: No

OGF ID: 215517102 SP Status: Initial Entry

Status: Surv Elev: No Borehole Piezometer: No Type:

Primary Name: Use: JUN-1962 Completion Date: Municipality:

Static Water Level: 4.6 Lot: Primary Water Use: Township:

Sec. Water Use: Latitude DD: 45,459556 Total Depth m: -999 Longitude DD: -75.494344

UTM Zone: Depth Ref: **Ground Surface** 18 Easting: Depth Elev: 461351

Drill Method: Northing: 5034122 88.4 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** 

Geology Stratum ID: 218403639 Mat Consistency: Top Depth: 49.4 Material Moisture: **Bottom Depth:** Material Texture:

Dark Material Color: Non Geo Mat Type: Material 1: Bedrock Geologic Formation: Material 2: Limestone Geologic Group: Material 3: Geologic Period:

Material 4: Gsc Material Description:

Stratum Description: BEDROCK, GREY. . GREY. 00046SEISMIC VELOCITY = 18000. K. DARK, GREY, SOUND. 00095 0 \*\*Note: Many

records provided by the department have a truncated [Stratum Description] field.

Depositional Gen:

Order No: 24121800318

Geology Stratum ID: 218403637 Mat Consistency: Top Depth: 0 Material Moisture: 45.7 **Bottom Depth:** Material Texture: Material Color: Blue Non Geo Mat Type: Material 1: Geologic Formation: Clay Geologic Group: Material 2: Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

CLAY. BLUE. Stratum Description:

Geology Stratum ID: 218403638 Mat Consistency: Top Depth: 45.7 Material Moisture: Bottom Depth: Material Texture: 49.4 Material Color: Non Geo Mat Type: Material 1: Gravel Geologic Formation:

Material 2: Geologic Group: Material 3: Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

Stratum Description: GRAVEL. WATER STABLE AT 275.0 FEET.

**Source** 

Source Type: Data Survey Source Appl: Spatial/Tabular

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

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 088210 NTS\_Sheet: 31G06E

Confiden 1: Reliable information but incomplete.

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

22 1 of 2 E/144.8 86.9 / 1.42 Dr. Mark Northcott & Dr. David Bartos Prof Corp

2020 Lanthier Street Unit 1 Orleans ON K4A 3V4 **GEN** 

GEN

Order No: 24121800318

Generator No: ON6616436

SIC Code: SIC Description:

Approval Years: As of Nov 2021

PO Box No:

Country:CanadaStatus:Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 312 P

Waste Class Name: Pathological wastes

22 2 of 2 E/144.8 86.9 / 1.42 Dr.Mark Northcott & Dr. David Bartos Prof Corp

2020 Lanthier Street Unit 1

Orleans ON K4A 3V4

Generator No: ON6616436

SIC Code:

SIC Description: Approval Years:

pproval Years: As of Oct 2022

PO Box No:
Country: Canada
Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Map Key Number of Direction/ Elev/Diff Site DΒ

Records

Distance (m)

Waste Class: 312 P Waste Class Name: PATHOLOGICAL WASTES

1 of 1 **23** NNE/161.0 85.8 / 0.30 MVA accident on roadway<UNOFFICIAL>

(m)

309 Du Grand Bois, Orleans

Ottawa ON

Agency Involved:

4838-6TBEHK Ref No: Municipality No: Year:

Incident Dt: 9/4/2006

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

**Dt Document Closed:** 

Dt MOE Arvl on Scn:

Detail(s)

Site No:

**MOE** Reported Dt: 9/4/2006

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

Nearest Watercourse:

Site Name: MVA accident on roadway<UNOFFICIAL>

309 Du Grand Bois, Orleans 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: Hydro One Networks Inc.

Client Type:

Source Type: Other

Incident Cause:

Incident Preceding Spill:

Spill Incident Reason:

Incident Summary: MVA:Orleans, @160 L of transformer oil to grnd

**Environment Impact:** Possible

Health Env Consequence:

Nature of Impact:

160 L Contaminant Qty: Contaminant Qty 1: 160 Contaminant Unit: Contaminant Code: 15

Contaminant Name: TRANSFORMER OIL (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: Sector Type:

SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

System Facility Address:

1 of 1 NE/163.0 85.9 / 0.42 lot A con 11 ON

Order No: 24121800318

SPL

24

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

Flowing (Y/N):

Data Entry Status:

Flow Rate:

1512841 Well ID:

Construction Date: Use 1st: Domestic

Use 2nd:

Data Src: Final Well Status: Water Supply Date Received:

09/05/1962 TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec:

Audit No: Contractor: 1504 Form Version: Tag: 1 Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: Α Depth to Bedrock: Concession: 11 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

**CUMBERLAND TOWNSHIP** Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/151\1512841.pdf

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

06/01/1962 Well Completed Date: Year Completed: 1962 Depth (m): 50.5968

Latitude: 45.4594674633716 Longitude: -75.4936915598008 -75.49369139757114 X: Y: 45.45946745571656 Path: 151\1512841.pdf

#### **Bore Hole Information**

Bore Hole ID: 10034829 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: 461401.80 Code OB Desc: North83: 5034112.00

Open Hole: Org CS: Cluster Kind: **UTMRC**:

06/01/1962 Date Completed: UTMRC Desc: margin of error: 100 m - 300 m

Order No: 24121800318

Remarks: Location Method: р5 Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m

Location Method Desc: Elevrc Desc:

Location Source Date:

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

# Overburden and Bedrock

Materials Interval

931021704 Formation ID:

Layer: Color: 3 General Color: **BLUE** Material 1: 05 Material 1 Desc: CLAY Material 2:

Material 2 Desc: Material 3: Material 3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 150.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 931021705

Layer: 2

Color:

General Color:

Material 1:

Material 1 Desc: GRAVEL

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

Formation Top Depth: 150.0 Formation End Depth: 162.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 931021706

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Material 1:
 15

Material 1 Desc: LIMESTONE

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

Formation Top Depth: 162.0 Formation End Depth: 166.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961512841Method Construction Code:7

Method Construction: Diamond

Other Method Construction:

Pipe Information

**Pipe ID:** 10583399

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 930061695

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 166.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

#### Construction Record - Casing

**Casing ID:** 930061694

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 163.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

#### Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991512841

Pump Set At:

7.0 Static Level: Final Level After Pumping: 20.0 Recommended Pump Depth: 20.0 Pumping Rate: 7.0 Flowing Rate: Recommended Pump Rate: 7.0 Levels UOM: **GPM** Rate UOM: Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR:** 2 **Pumping Duration MIN:** 0 No Flowing:

#### Water Details

 Water ID:
 933468331

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 166.0

 Water Found Depth UOM:
 ft

25 1 of 1 WNW/165.4 84.4 / -1.09 196 Park Grove Drive, Ottawa PINC

Pipe Material:

Fuel Category:

Health Impact:

Environment Impact:

Property Damage:

Service Interrupt:

Enforce Policy:

Public Relation:

 Incident Id:
 2841802

 Incident No:
 684926

Incident Reported Dt:

*Type:* FS-Pipeline Incident

Status Code: Pipeline Damage Reason Est

Tank Status: RC Established

*Task No:* 3535715

Spills Action Centre:

Fuel Type: Natural Gas

Fuel Occurrence Tp: Pipeline Strike

**Date of Occurrence:** 10/19/2011 0:00 **Occurrence Start Dt:** 2011/11/15

Pipeline System:
PSIG: 40

Attribute Category: FS-Perform P-line Inc Invest

Plastic

No

Nο

Yes

Yes

Yes

No

Natural Gas

Regulator Location: Outside

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Depth: 44 Method Details: E-mail

Customer Acct Name:

Incident Address:

Operation Type:Construction Site (pipeline strike)Pipeline Type:Service / Riser Distribution PipelineRegulator Type:Service Regulator (up to 60 psi intake)

Summary: 196 Park Grove Drive, Ottawa - 1/2" Pipeline Hit

Reported By: Armstrong, Alan - Enbridge

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

Occurrence Desc: replacing fence

Damage Reason: No notification made to the one call center

Notes: no locate

26 1 of 1 NE/171.2 85.9 / 0.42 lot A con 11

Well ID: 1512845 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st:DomesticData Entry Status:Use 2nd:0Data Src:

Final Well Status: Water Supply Date Received: 02/23/1971
Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No:Contractor:1504Tag:Form Version:1

Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty:Lot:ADepth to Bedrock:Concession:11Well Depth:Concession Name:CON

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Static water Level: Zone:
Clear/Cloudy: UTM Reliability:

Municipality: CUMBERLAND TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/151\1512845.pdf

# Additional Detail(s) (Map)

 Well Completed Date:
 06/14/1970

 Year Completed:
 1970

 Depth (m):
 46.9392

 Latitude:
 45.4597363281127

 Longitude:
 -75.4939625088084

 X:
 -75.49396234641615

 Y:
 45.45973632096285

 Path:
 151\1512845.pdf

#### **Bore Hole Information**

Bore Hole ID: 10034833 Elevation: DP2BR: Elevro:

Spatial Status: Zone: 18

 Code OB:
 East83:
 461380.80

 Code OB Desc:
 North83:
 5034142.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed: 06/14/1970 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 24121800318

Remarks: Location Method: p4

Location Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m

Elevrc Desc:

Location Source Date:

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

# Overburden and Bedrock

Materials Interval

 Formation ID:
 931021713

 Layer:
 1

 Color:
 3

 General Color:
 BLUE

Material 1: 05
Material 1 Desc: CLAY
Material 2:

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

Formation Top Depth: 0.0
Formation End Depth: 150.0
Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 931021714

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Material 1:
 11

 Material 1 Desc:
 GRAVEL

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

Formation Top Depth: 150.0 Formation End Depth: 154.0 Formation End Depth UOM: ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID:961512845Method Construction Code:7

Method Construction: Diamond

Other Method Construction:

# Pipe Information

 Pipe ID:
 10583403

 Casing No:
 1

Comment: Alt Name:

# Construction Record - Casing

 Casing ID:
 930061700

 Layer:
 1

Layer: 1
Material: 2

Open Hole or Material: GALVANIZED

Depth From:

Depth To: 154.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

#### Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991512845

Pump Set At:

Static Level:10.0Final Level After Pumping:25.0Recommended Pump Depth:25.0Pumping Rate:10.0

Flowing Rate:

Recommended Pump Rate: 6.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 1 **Pumping Duration HR:** 2 0 **Pumping Duration MIN:** Flowing: No

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

 Pump Test Detail ID:
 934638999

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 25.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

 Pump Test Detail ID:
 934896481

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 25.0

 Test Level UOM:
 ft

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

 Pump Test Detail ID:
 934098888

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 25.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

 Pump Test Detail ID:
 934378001

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 25.0

 Test Level UOM:
 ft

# Water Details

Water ID: 933468335

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 154.0

 Water Found Depth UOM:
 ft

27 1 of 6 SW/180.5 85.4 / -0.07 LOBLAW PROPERTIES LTD GASBAR DIV 4250 INNES RD FSTH

OTTAWA ON K4A 5E6

License Issue Date:1/25/2006Tank Status:LicensedTank Status As Of:August 2007Operation Type:Retail Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--Status:

Status:ActiveYear of Installation:2005

Corrosion Protection:

**Capacity:** 45000

Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

Status:ActiveYear of Installation:2005

**Corrosion Protection:** 

Capacity: 45000

Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

Status:ActiveYear of Installation:2005

**Corrosion Protection:** 

Capacity: 20000

Tank Fuel Type: Liquid Fuel Double Wall UST - Diesel

Status:ActiveYear of Installation:2005

**Corrosion Protection:** 

Capacity: 20000

Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

27 2 of 6 SW/180.5 85.4 / -0.07 LOBLAW PROPERTIES LTD AT THE PUMPS GASBAR DIV

4250 INNES RD OTTAWA ON K4A 5E6

Order No: 24121800318

*License Issue Date:* 1/25/2006 11:54:00 AM

Tank Status:LicensedTank Status As Of:December 2008Operation Type:Retail Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active
Year of Installation: 2005
Corrosion Protection:

**Capacity:** 45000

Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

Status: Active Year of Installation: 2005

**Corrosion Protection:** 

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 45000 Capacity: Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline Status: Active Year of Installation: 2005 **Corrosion Protection:** Capacity: Liquid Fuel Double Wall UST - Diesel Tank Fuel Type: Status: Active Year of Installation: 2005 **Corrosion Protection:** 20000 Capacity: Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline SW/180.5 85.4 / -0.07 BCP IV SERVICE STATION LP O/A BG FUELS 27 3 of 6 **FST** 4250 INNES RD OTTAWA ON 38859847 Tank Material: Fiberglass (FRP) Inventory No: Inventory Status: active **Corrosion Protect: Fiberglass** 2005 Installation Year: Overfill Protection: Capacity: 65000 **Inventory Context:** FS Liquid Fuel FS Liquid Fuel Tank Capacity Unit: L Inventory Item: Tank Type: Double Wall UST Manufacturer: Model: 2009VBS; 20K PREMIUM / 45K REGULAR; ZCL Prezerver Model P86 DW, 65 K L capacity 2 compartment tank. Description: 4 of 6 SW/180.5 85.4 / -0.07 BCP IV SERVICE STATION LP O/A BG FUELS 27 **FST** 4250 INNES RD OTTAWA ON 38859846 Fiberglass (FRP) Inventory No: Tank Material: Inventory Status: active **Corrosion Protect: Fiberglass** Installation Year: 2005 Overfill Protection: Capacity: 65000 **Inventory Context:** FS Liquid Fuel Capacity Unit: FS Liquid Fuel Tank Inventory Item: Double Wall UST Tank Type: Manufacturer: Model: Description: 2009VBS; 20K DIESEL / 45 K REGULAR; ZCL Prezerver Model P86 DW, 65 K L capacity 2 compartment tank. SW/180.5 BCP IV SERVICE STATION LP O/A BG FUELS **27** 5 of 6 85.4 / -0.07 **FST** 4250 INNES RD OTTAWA ON Inventory No: 38316999 Tank Material: **Inventory Status:** Active **Corrosion Protect:** Installation Year: Overfill Protection: Capacity: 130000 **Inventory Context:** Liquid Fuels Capacity Unit: FS Gasoline Station - Self Serve 1 Inventory Item: Tank Type: Manufacturer: Model: Description: 6 of 6 SW/180.5 85.4 / -0.07 BCP IV SERVICE STATION LP O/A BG FUELS **27** INC 4250 INNES RD

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m) (m)

OTTAWA ON

Incident No: 1255046 Incident ID:

Instance No: 38316999

Incident Status:

Incident Severity:

Attribute Category:

Context:

Time of Occurrence:

Occr Insp Start Dt:

Incident Creat On: 9/30/2013

Instance Creat Dt: Instance Install Dt: Approx Quant Rel: Tank Capacity: Fuels Occur Type: N/A Occur Type Rpt: Leak

Occur Category:

Fuel Type Involved: Gasoline

Fuel Type Reported: Transportation Fuel

**Enforcement Policy:** Prc Escalation Req:

Item: Item Description:

Device Installed Location:

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

Liquid Prop Model: Liquid Prop Serial No: Liquid Prop Notes: Inventory Address:

4250 INNES RD Invent Postal Code: K4A 5E6

Notes:

**Contact Natural Env:** Aff Prop Use Water:

REPORT FROM TEC OF VAPOUR RECOVERY Occurence Narrative: Operation Type Involved: Retail Fuel Station (FS, SS, Multifunctional)

Service Intrp: Status Code: Was Prop Damaged: Non Mandated Reside App. Type: Commer App. Type: Task No: Indus App. Type: Institut App. Type: FS-Near Miss Depth Ground Cover: 9/29/2013 Date of Occurrence:

Operation Pressure: Equipment Type: Equipment Model:

Any Health Impact: Any Enviro Impact:

Serial No:

Cylinder Capacity: Cylinder Cap Units: Cylinder Mat Type: Pump Flow Rate Cap: Contam. Migrated: Near Body of Water: Drainage System: Sub Surface Contam: Tank Material Type: Tank Storage Type:

Tank Location Type:

WNW/188.0 28 1 of 1 84.2 / -1.27 lot A con 11 **WWIS** ON

Order No: 24121800318

Well ID: 1516926 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Commerical Data Entry Status: Use 2nd: Data Src: 0

Final Well Status: Water Supply Date Received: 02/28/1979 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Audit No: Contractor: 1504 Form Version:

Constructn Method: Owner: Elevation (m): County: OTTAWA-CARLETON Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

 Elevatn Reliabilty:
 Lot:
 A

 Depth to Bedrock:
 Concession:
 11

 Well Depth:
 Concession Name:
 CON

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Static Water Level: Zone:
Clear/Cloudy: UTM Reliability:

Municipality: CUMBERLAND TOWNSHIP Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/151\1516926.pdf

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

 Well Completed Date:
 06/29/1978

 Year Completed:
 1978

 Depth (m):
 65.532

 Latitude:
 45.4586277219238

 Longitude:
 -75.4984422408749

 X:
 -75.49844207895242

 Y:
 45.45862771494968

 Path:
 151\1516926.pdf

#### **Bore Hole Information**

 Bore Hole ID:
 10038815
 Elevation:

 DP2BR:
 Elevrc:

 Code OB:
 East83:
 461029.80

 Code OB Desc:
 North83:
 5034021.00

Open Hole: Org CS:

Cluster Kind: UTMRC: 4

Date Completed: 06/29/1978 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method: p4
Location Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m

Elevrc Desc:

Location Source Date:

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

### Overburden and Bedrock

# Materials Interval

**Formation ID:** 931033624

Layer: 1 Color: 5

General Color: YELLOW
Material 1: 28
Material 1 Desc: SAND

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

Formation Top Depth: 0.0 Formation End Depth: 9.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 931033625

 Layer:
 2

 Color:
 3

 General Color:
 BLUE

 Material 1:
 05

 Material 1 Desc:
 CLAY

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

Formation Top Depth: 9.0 Formation End Depth: 140.0 Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 931033628

 Layer:
 5

 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: 173.0 Formation End Depth: 215.0 Formation End Depth UOM: ft

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931033626

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Material 1:
 15

Material 1 Desc: LIMESTONE

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

Formation Top Depth: 140.0 Formation End Depth: 156.0 Formation End Depth UOM: ft

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931033627

 Layer:
 4

 Color:
 8

 General Color:
 BLACK

 Material 1:
 19

 Material 1 Desc:
 SLATE

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

**Formation Top Depth:** 156.0 **Formation End Depth:** 173.0

Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961516926
Method Construction Code: 4

Method Construction: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10587385

 Casing No:
 1

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 930068102

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 142.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991516926

Pump Set At: Static Level:

Recommended Pump Depth:

Final Level After Pumping:

25.0 210.0 200.0

12.0

No

Pumping Rate:

Flowing Rate: Recommended Pump Rate: 12.0

Levels UOM: ft
Rate UOM: GPM

Water State After Test Code:

Water State After Test:

Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN:

0

Flowing:

Draw Down & Recovery

 Pump Test Detail ID:
 934382058

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 30.0

 Test Level UOM:
 ft

**Draw Down & Recovery** 

Pump Test Detail ID: 934643147
Test Type: Recovery

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

45 Test Duration: Test Level: 25.0 Test Level UOM: ft

**Draw Down & Recovery** 

Pump Test Detail ID: 934102479 Test Type: Recovery Test Duration: 15 Test Level: 60.0 Test Level UOM: ft

**Draw Down & Recovery** 

Pump Test Detail ID: 934901048 Test Type: Recovery Test Duration: 60 Test Level: 25.0 Test Level UOM: ft

Water Details

Water ID: 933473310 Layer: 1 Kind Code:

**FRESH** Kind: Water Found Depth: 215.0 Water Found Depth UOM:

1 of 1 NE/203.5 85.9 / 0.42 City of Ottawa 29

327 du Grand Boise Ave Ottawa ON K2G 6J8

6373-C7KRV5 Approval No: **MOE District:** Ottawa

Approval Date: 2021-10-29 City: Status: Approved Longitude: Record Type: **ECA** Latitude:

IDS -8403965.8830999993 Link Source: Geometry X: SWP Area Name: Rideau Valley Geometry Y: 5694254.6621999964

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

City of Ottawa **Business Name:** 

Address: 327 du Grand Boise Ave

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0604-C6NRUP-14.pdf

PDF Site Location: Cumberland 4 Wastewater Pumping Station

327 du Grand Boise Avenue City of Ottawa, Ontario

NE/206.9 85.9 / 0.42 Robert Pickard Env Centre Water Pollution 30 1 of 1

**Control Plant** 

OTTAWA ON

Ref No: 1-33V89X

Year:

Incident Dt: 3/28/2023 9:30:48 AM

Dt MOE Arvl on Scn:

MOE Reported Dt: 3/28/2023 12:52:14 PM Dt Document Closed:

4/11/2023 7:31:16 AM

Municipality No: Nature of Damage: Discharger Report: Material Group:

Impact to Health: 0 No Impact

Agency Involved:

**ECA** 

SPL

Site No:

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

MOE Response: Desktop Response

Site County/District: Site Geo Ref Meth:

Ottawa District Office Site District Office:

Nearest Watercourse:

Robert Pickard Env Centre Water Pollution Control Plant 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:** 

THE CORPORATION OF THE CITY OF OTTAWA Client Name:

Client Type: Government, Municipal Pipeline/Components Source Type:

Incident Cause: Incident Preceding Spill: Leak/Break

Incident Reason: Equipment failure/malfunction

Incident Summary: City of Ottawa: small valve on force main leaking

**Environment Impact:** 0 No Impact

Health Env Consequence:

Nature of Impact:

Contaminant Qty: 0 other - see notes

Contaminant Qty 1: **Contaminant Unit:** Contaminant Code:

Contaminant Name: SEWAGE, RAW UNCHLORINATED

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

Receiving Medium: Land

Activity Preceding Spill: Normal operations Property 2nd Watershed: 02L | Lower Ottawa River

**Property Tertiary Watershed:** 02LB | South Nation River - Lower Ottawa River

SEWAGE TREATMENT FACILITIES Sector Type:

SAC Action Class: Municipal Sewage

{"integration\_ids":["PR00003888607"],"wkts":["POINT (-75.4937961000 45.4600459000)"],"creation\_date":"2023-Call Report Locatn Geodata:

03-28"}

Time Reported:

System Facility Address: 800 GREEN'S CREEK DR, OTTAWA, ON K1J 1K6

1 of 1 NE/207.2 85.9 / 0.42 lot A con 11 31 **WWIS** ON

Order No: 24121800318

Well ID: 1512844 Flowing (Y/N): **Construction Date:** Flow Rate: Use 1st: Domestic Data Entry Status:

Data Src: Use 2nd:

Final Well Status: Water Supply 02/23/1971 Date Received: Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Audit No: 1504 Contractor: Tag: Form Version: 1

Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: I of Α Depth to Bedrock: Concession: 11 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83:

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

Static Water Level:

Zone: UTM Reliability:

**CUMBERLAND TOWNSHIP** Municipality:

Site Info:

Clear/Cloudy:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/151\1512844.pdf PDF URL (Map):

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

Well Completed Date: 05/02/1970 1970 Year Completed: 46.6344 Depth (m):

Latitude: 45.4600074599726 Longitude: -75.493709063154 -75.49370890029475 X: Y: 45.46000745320887 151\1512844.pdf Path:

#### **Bore Hole Information**

Bore Hole ID: 10034832 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 461400.80 East83: Code OB: Code OB Desc: North83: 5034172.00

Open Hole: Org CS: Cluster Kind: **UTMRC**:

Date Completed: 05/02/1970 **UTMRC Desc:** margin of error: 30 m - 100 m

Location Method: Remarks: Location Method Desc: Original Pre1985 UTM Rel Code 4: margin of error: 30 m - 100 m

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

#### Overburden and Bedrock

# **Materials Interval**

Formation ID: 931021712

Layer: 2 Color: **GREY** General Color: Material 1: 11 Material 1 Desc: **GRAVEL** 

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

Formation Top Depth: 150.0 153.0

Formation End Depth: Formation End Depth UOM: ft

# Overburden and Bedrock

**Materials Interval** 

Formation ID: 931021711

Layer: Color: 3 General Color: **BLUE** Material 1: 05

Material 1 Desc: CLAY

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

0.0 Formation Top Depth: Formation End Depth: 150.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 961512844

**Method Construction Code:** 

**Method Construction:** Diamond

Other Method Construction:

Pipe Information

Pipe ID: 10583402

Casing No: Comment: Alt Name:

Construction Record - Casing

930061699 Casing ID:

Layer: Material: 2

Open Hole or Material: **GALVANIZED** 

Depth From:

Depth To: 153.0 Casing Diameter: 2.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: **PUMP** 

Pump Test ID: 991512844

Pump Set At: Static Level:

10.0 Final Level After Pumping: 25.0 25.0 Recommended Pump Depth: Pumping Rate: 10.0 Flowing Rate: Recommended Pump Rate: 6.0 Levels UOM: ft GPM Rate UOM: Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 1 **Pumping Duration HR:** 2 **Pumping Duration MIN:** 0 No Flowing:

**Draw Down & Recovery** 

934638998 Pump Test Detail ID: Draw Down Test Type: Test Duration: 45 25.0 Test Level:

Test Level UOM:

**Draw Down & Recovery** 

Pump Test Detail ID: 934378000 Draw Down Test Type: Test Duration: 30 25.0 Test Level: Test Level UOM: ft

ft

**Draw Down & Recovery** 

Pump Test Detail ID: 934098887 Test Type: Draw Down Test Duration: 15 25.0 Test Level: Test Level UOM:

**Draw Down & Recovery** 

Pump Test Detail ID: 934896480 Draw Down Test Type: Test Duration: 60 25.0 Test Level: Test Level UOM:

Water Details

Water ID: 933468334 Layer: Kind Code: Kind: **FRESH** Water Found Depth: 153.0 ft Water Found Depth UOM:

**32** 

Ref No: 2306-5MJ4X7 Year: Incident Dt: 5/13/2003 Dt MOE Arvl on Scn: MOE Reported Dt: 5/13/2003

1 of 1

Dt Document Closed: Site No:

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

Site District Office: Ottawa

Nearest Watercourse:

4339 INNES RD. <UNOFFICIAL> Site Name:

ENE/229.5

85.9 / 0.42

Site Address:

Site Region: Eastern Ottawa Site Municipality:

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing: Easting:

**Entity Operating Name:** 

Client Name:

4339 INNES RD. <UNOFFICIAL> Ottawa ON K1C 1T1

SPL

Order No: 24121800318

Municipality No: Nature of Damage: Discharger Report: Material Group: Oil

Impact to Health:

Agency Involved:

erisinfo.com | Environmental Risk Information Services

Number of Direction/ Elev/Diff Site DΒ Map Key

Records

Distance (m) (m)

Client Type: Source Type: Incident Cause:

Incident Preceding Spill: Incident Reason:

Auto - 40 L of gasoline to culvert. Incident Summary:

**Environment Impact:** Health Env Consequence:

Nature of Impact: Contaminant Qty: Contaminant Qty 1: **Contaminant Unit:** 

12 Contaminant Code:

**GASOLINE** Contaminant Name:

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

Receiving Medium: Water

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

Sector Type:

SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

System Facility Address:

Spill to Inland Watercourses

**CUMBERLAND TOWNSHIP** 

**33** 1 of 1 SSE/232.6 86.7 / 1.20 lot 1 con 11 **WWIS** 

Well ID: 1521764

Construction Date:

Domestic Use 1st: Use 2nd:

Water Supply

Final Well Status:

Water Type:

Casing Material:

Audit No: 13972

Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level:

Clear/Cloudy:

Municipality:

Site Info:

ON

Flowing (Y/N): Flow Rate:

Data Entry Status:

Data Src: 09/23/1987 Date Received:

TRUE Selected Flag:

Abandonment Rec:

Contractor: 5222 Form Version:

Owner:

County: **OTTAWA-CARLETON** 

Order No: 24121800318

Lot: 001 Concession: 11 Concession Name: CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/152\1521764.pdf

Additional Detail(s) (Map)

Well Completed Date: 08/31/1987 Year Completed: 1987 12.8016 Depth (m):

Latitude: 45.4556100560388 -75.4948217586651 Longitude: -75.49482159672651 X: Y: 45.45561004899533 Path: 152\1521764.pdf

Elevation:

18

461310.80

5033684.00

unknown UTM

Order No: 24121800318

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

#### **Bore Hole Information**

**Bore Hole ID:** 10043580

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

**Date Completed:** 08/31/1987

Remarks:

Location Method Desc: Lot centroid

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931049065

Layer: Color: 6 General Color: **BROWN** Material 1: 06 Material 1 Desc: SILT Material 2: 05 CLAY Material 2 Desc: Material 3: 79 **PACKED** Material 3 Desc: Formation Top Depth: 1.0 Formation End Depth: 11.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 931049066

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Material 1:
 34

 Material 1 Desc:
 TILL

 Material 2:
 79

 Material 2 Desc:
 PACKED

Material 3: Material 3 Desc:

Formation Top Depth: 11.0
Formation End Depth: 13.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 931049064

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Material 1:
 02

Material 1 Desc:TOPSOILMaterial 2:79Material 2 Desc:PACKED

Material 3: Material 3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 1.0 Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

 Formation ID:
 931049067

 Layer:
 4

 Color:
 2

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

Material 1 Desc:LIMESTONEMaterial 2:73Material 2 Desc:HARDMaterial 3:78

Material 3 Desc: MEDIUM-GRAINED

Formation Top Depth: 13.0 Formation End Depth: 42.0 Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

 Plug ID:
 933109567

 Layer:
 1

 Plug From:
 0.0

Plug To: 18.0 Plug Depth UOM: 18.0

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 961521764

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

# Pipe Information

**Pipe ID:** 10592150

Casing No:

Comment: Alt Name:

# Construction Record - Casing

**Casing ID:** 930076146

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:42.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

# **Construction Record - Casing**

Casing ID: 930076145

Layer: Material: Open Hole or Material: STEEL

20.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

#### Results of Well Yield Testing

Pumping Test Method Desc: **PUMP** Pump Test ID: 991521764

Pump Set At: 6.0 Static Level: Final Level After Pumping: 30.0 Recommended Pump Depth: 30.0 Pumping Rate: 10.0

Flowing Rate:

Depth From:

Recommended Pump Rate: 6.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR:** 2 Pumping Duration MIN: 0 Flowing: No

### **Draw Down & Recovery**

934910540 Pump Test Detail ID: Test Type: Draw Down Test Duration: 60 Test Level: 30.0 Test Level UOM: ft

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

Pump Test Detail ID: 934652890 Draw Down Test Type: Test Duration: 45 30.0 Test Level: Test Level UOM: ft

# **Draw Down & Recovery**

934107646 Pump Test Detail ID: Draw Down Test Type: Test Duration: 15 Test Level: 30.0 Test Level UOM: ft

# **Draw Down & Recovery**

Pump Test Detail ID: 934391889 Test Type: Draw Down Test Duration:

Map Key Number of Direction/ Elev/Diff Site DB

Test Level: 30.0
Test Level UOM: ft

Records

Water Details

Water Found Depth UOM:

 Water ID:
 933479454

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 35.0

34 1 of 6 SSE/234.3 86.7 / 1.20 City of Ottawa ECA

Ottawa ON K1P 1J1

Approval No:6221-4TCRQKMOE District:OttawaApproval Date:2001-01-30City:

 Status:
 Approved
 Longitude:
 -75.4948

 Record Type:
 ECA
 Latitude:
 45.4556

 Link Source:
 IDS
 Geometry X:

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

ft

Distance (m)

(m)

Business Name: City of Ottawa

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1313-4TCM99-14.pdf

PDF Site Location:

34 2 of 6 SSE/234.3 86.7 / 1.20 Oil Chargers Inc.

East Half of Lot 1, Concession 11

**Cumberland ON** 

Approval No:0152-5ACMXFMOE District:OttawaApproval Date:2002-05-30City:

 Status:
 Approved
 Longitude:
 -75.4948

 Record Type:
 ECA
 Latitude:
 45.4556

 Link Source:
 IDS
 Geometry X:

 SWP Area Name:
 Rideau Valley
 Geometry Y:

 Approval Type:
 ECA-INDUSTRIAL SEWAGE WORKS

Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: Oil Chargers Inc.
Address: East Half of Lot 1, Concession 11

Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9275-5A9JL5-14.pdf

Full PDF Link: PDF Site Location:

34 3 of 6 SSE/234.3 86.7/1.20 City of Ottawa

| SSE/234.3 | SSE/23

Innes Rd. from Jeanne d'Arc Blvd. to Tenth

Order No: 24121800318

Ottawa ON K2G 6J8

 Approval No:
 2961-64CRLV
 MOE District:
 Ottawa

 Approval Date:
 2004-09-09
 City:
 -75.4948

 Status:
 Approved
 Longitude:
 -75.4948

 Record Type:
 ECA
 Latitude:
 45.4556

 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: City of Ottawa

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Innes Rd. from Jeanne d'Arc Blvd. to Tenth Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4672-63CS7Z-14.pdf

PDF Site Location:

Address:

34 4 of 6 SSE/234.3 86.7 / 1.20 City of Ottawa **ECA** 

Lanthier Drive (from Vanguard Drive to 11m

**ECA** 

**ECA** 

Order No: 24121800318

north)

Ottawa ON K2G 6J8

Approval No: 8366-6BEQNJ **MOE District:** Ottawa

2005-04-15 Approval Date: City:

Approved Status: Longitude: -75.4948 **ECA** Record Type: Latitude: 45.4556 IDS

Link Source: Geometry X: SWP Area Name: Rideau Valley Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

**Business Name:** City of Ottawa

Address: Lanthier Drive (from Vanguard Drive to 11m north) Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9074-6B5K4X-14.pdf

PDF Site Location:

SSE/234.3 Petro- Canada 34 5 of 6 86.7 / 1.20

Part of Lot 1, Concession 11 Ottawa ON M2N 6L6

Geometry Y:

Approval No: 4234-4WTKNB **MOE District:** Ottawa City:

2001-06-20 Approval Date: Status: Approved

Longitude: -75.4948 Record Type: **ECA** Latitude: 45.4556 Link Source: **IDS** Geometry X:

Rideau Valley SWP Area Name: Approval Type: ECA-INDUSTRIAL SEWAGE WORKS

INDUSTRIAL SEWAGE WORKS Project Type:

**Business Name:** Petro- Canada

Part of Lot 1, Concession 11 Address:

Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7126-4WSMPP-14.pdf

PDF Site Location:

SSE/234.3 86.7 / 1.20 6 of 6 City of Ottawa 34

Ottawa ON K1P 1J1

Approval No: 2078-4TCRJY MOE District: Ottawa

Approval Date: 2001-01-30 City:

Approved Longitude: -75.4948 Status: ECA 45.4556000000000004

Record Type: Latitude: **IDS** Link Source: Geometry X: SWP Area Name: Rideau Valley Geometry Y:

ECA-Municipal and Private Water Works Approval Type: Project Type: Municipal and Private Water Works

City of Ottawa **Business Name:** Address:

Full Address: Full PDF Link: PDF Site Location:

1 of 1 ENE/235.7 85.9 / 0.42 lot A con 11 35 WWIS

ON

Well ID: 1512342 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

04/07/1972 Final Well Status: Water Supply Date Received: Selected Flag: TRUE Water Type:

Casing Material: Abandonment Rec: 1504 Audit No: Contractor: Form Version: Tag: 1

Constructn Method: Owner:

Elevation (m): OTTAWA-CARLETON County:

Elevatn Reliabilty: Lot: Α Depth to Bedrock: Concession: 11 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate:

Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

**CUMBERLAND TOWNSHIP** Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/151\1512342.pdf

# Additional Detail(s) (Map)

07/23/1971 Well Completed Date: Year Completed: 1971 Depth (m): 42.672

Latitude: 45.4597413002662 -75.4928113982514 Longitude: X: -75.49281123571143 Y: 45.45974129293416 Path: 151\1512342.pdf

### **Bore Hole Information**

Elevation: Bore Hole ID: 10034334 DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: East83: 461470.80 Code OB Desc: North83: 5034142.00

Open Hole: Org CS:

Cluster Kind: UTMRC:

07/23/1971 UTMRC Desc: margin of error: 30 m - 100 m Date Completed:

Order No: 24121800318

Remarks: Location Method: Location Method Desc: Original Pre1985 UTM Rel Code 4: margin of error: 30 m - 100 m

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

# Overburden and Bedrock

Materials Interval

931020370 Formation ID:

Layer: 1 Color: 3

General Color: BLUE
Material 1: 05
Material 1 Desc: CLAY

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

Formation Top Depth: 0.0 Formation End Depth: 137.0 Formation End Depth UOM: ft

# Overburden and Bedrock

**Materials Interval** 

 Formation ID:
 931020371

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Material 1:
 11

**GRAVEL** 

Material 1 Desc: Material 2: Material 2 Desc: Material 3: Material 3 Desc:

Formation Top Depth: 137.0 Formation End Depth: 140.0 Formation End Depth UOM: ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 961512342

Method Construction Code: 7
Method Construction: Diamond

Other Method Construction:

#### Pipe Information

*Pipe ID:* 10582904

Casing No:

Comment: Alt Name:

# **Construction Record - Casing**

**Casing ID:** 930060866

Layer: 1
Material: 2

Open Hole or Material: GALVANIZED

Depth From:

Depth To: 140.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

# Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991512342

Pump Set At:

Static Level: 12.0 Final Level After Pumping: 16.0

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Rate Flowing Rate Recommende Levels UOM: Rate UOM:	ed Pump Rate:  of Pump Rate:  offer Test Code:  offer Test:  t Method:  ation HR:	25.0 10.0 6.0 ft GPM 1 CLEAR 1 2 0 No			
<u>Draw Down &amp;</u>	Recovery				
Pump Test De Test Type: Test Duration Test Level: Test Level UC	:	934895868 Draw Down 60 20.0 ft			
Draw Down &	Recovery				
Pump Test De Test Type: Test Duration Test Level: Test Level UC	:	934377385 Draw Down 30 20.0 ft			
Draw Down &	Recovery				
Pump Test De Test Type: Test Duration Test Level: Test Level UC	e.	934647294 Draw Down 45 20.0 ft			
Draw Down &	Recovery				
Pump Test De Test Type: Test Duration Test Level: Test Level UC	:	934097995 Draw Down 15 20.0 ft			
Water Details					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		933467745 1 1 FRESH 140.0 ft			
<u>36</u>	1 of 4	ENE/240.4	86.9 / 1.42	Innes Self Storage Corporation 4338 Innes Rd Ottawa ON K4A 3W3	CA
Certificate #: Application Y Issue Date:	ear:	6289-7G6N7X 2008 7/3/2008			

Approval Type:

Status:

Air Approved

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

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

36 2 of 4 ENE/240.4 86.9 / 1.42 4338 Innes Road Ottawa ON K4A 3W3

X:

Y:

Nearest Intersection:

CA

0.25

-75.492611

45.459424

Order No: 24121800318

Client Prov/State:

Municipality No:

Material Group: Impact to Health:

Agency Involved:

Nature of Damage:

Discharger Report:

Search Radius (km):

Municipality:

 Order No:
 20110615043

 Status:
 C

 Report Type:
 Standard Report

 Report Date:
 6/24/2011

 Date Received:
 6/15/2011 4:05:04 PM

Previous Site Name: Lot/Building Size:

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

36 3 of 4 ENE/240.4 86.9 / 1.42 4338 Innes Rd SPL SPL

Ref No: 7682-9YTKJA

Year:

*Incident Dt:* 7/27/2015

Dt MOE Arvl on Scn:

 MOE Reported Dt:
 7/27/2015

 Dt Document Closed:
 9/15/2015

**Site No:** 7400-7E5L7U

MOE Response: No

Site County/District:

Site Geo Ref Meth: NA

Site District Office:

Nearest Watercourse:

Site Name: 4338 Innes Road Site Address: 4338 Innes Rd

Site Region:

Site Municipality: Ottawa

Site Lot: Site Conc:

Site Geo Ref Accu: NA
Site Map Datum: NA
Northing: NA
Easting: NA

Entity Operating Name:

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

Incident Preceding Spill:

Incident Reason: Unknown / N/A

Incident Summary: Sports Experts - dumping into CB of parking lot

Environment Impact: Health Env Consequence:

Nature of Impact:
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
L

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

Contaminant Code: 99 Contaminant Name: WATER

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:

Unknown / N/A

Pollution Incident Reports (PIRs) and "Other" calls

ENE/240.4 86.9 / 1.42 36 4 of 4 Innes Self Storage Corporation

4338 Innes Rd Ottawa ON K1V 1C1

Longitude:

Geometry X:

Geometry Y:

Latitude:

**ECA** 

CA

SCT

Order No: 24121800318

Approval No: 6289-7G6N7X **MOE District:** Ottawa City:

Approval Date: 2008-07-03

Approved Status: Record Type: ECA IDS Link Source:

SWP Area Name: Rideau Valley Approval Type: **ECA-AIR** AIR Project Type:

Innes Self Storage Corporation **Business Name:** 

Address: 4338 Innes Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5177-7E5L5W-14.pdf

PDF Site Location:

37 1 of 6 ENE/243.0 86.9 / 1.42 THERMO-CELL INSULATION (1983) LTD.

2015 LANTHIER DR., ORLEANS **GLOUCESTER CITY ON K4A 3V2** 

-75.49595

45.458443

Certificate #: 8-4141-94-Application Year: 94

Issue Date: 11/16/1994 Industrial air Approval Type: Status: Approved

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

Project Description: INSTALL HIGH EFFICIENCY DUST COLLECTOR

Contaminants: Propylene Oxide

**Emission Control:** 

2 of 6 ENE/243.0 86.9 / 1.42 **THERMO CELL INSULATION 1983 37** 

2015 LANTHIER DR **ORLEANS ON K4A 3V2** 

Established: 1983 3000 Plant Size (ft2): Employment: 18

--Details--

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m) (m)

CONVERTED PAPER AND PAPERBOARD PRODUCTS, NOT ELSEWHERE CLASSIFIED Description:

SIC/NAICS Code:

**HARDWARE** Description:

SIC/NAICS Code: 5072

Description: PLUMBING AND HEATING EQUIPMENT AND SUPPLIES (HYDRONICS)

SIC/NAICS Code:

Description: INDUSTRIAL AND PERSONAL SERVICE PAPER

SIC/NAICS Code: 5113

CHEMICALS AND ALLIED PRODUCTS, NOT ELSEWHERE CLASSIFIED Description:

SIC/NAICS Code: 5169

Thermo-Cell Industries Ltd. 37 3 of 6 ENE/243.0 86.9 / 1.42

2015 Lanthier Dr Orleans ON K4A 3V2 SCT

**EHS** 

Order No: 24121800318

Established: 1983

Plant Size (ft2):

25 Employment:

--Details--

Description: All Other Miscellaneous Wood Product Manufacturing

SIC/NAICS Code: 321999

Description: Other Paperboard Container Manufacturing

SIC/NAICS Code: 322219

All Other Converted Paper Product Manufacturing Description:

SIC/NAICS Code: 322299

Description: Artificial and Synthetic Fibres and Filaments Manufacturing

SIC/NAICS Code: 325220

Description: Adhesive Manufacturing

325520 SIC/NAICS Code:

Description: Urethane and Other Foam Product (except Polystyrene) Manufacturing

SIC/NAICS Code:

Description: All Other Plastic Product Manufacturing

SIC/NAICS Code: 326198

Description: Other Ornamental and Architectural Metal Products Manufacturing

SIC/NAICS Code: 332329

86.9 / 1.42

Order No: 20050622043

4 of 6

Status:

Report Type:

Report Date: 6/24/2005 Date Received: 6/22/2005

Lot/Building Size: 2.56 Acres

Additional Info Ordered:

Nearest Intersection: Lanthier and Innes

Municipality: Orleans Client Prov/State: ON Search Radius (km): 0.25 -75.492234

2015 Lanthier Drive

Ottawa ON K4A 3V2

X: Previous Site Name: Y: 45.458823

ENE/243.0

**37** 

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 5 of 6 ENE/243.0 86.9 / 1.42 THERMO-CELL INDUSTRIES LTD **37 GEN** 2015 LANTHIER DR OTTAWA ON K4A 3V2 ON9095575 Generator No: SIC Code: SIC Description: Approval Years: 05 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: Waste Class Name: ACID WASTE - HEAVY METALS Waste Class: INORGANIC LABORATORY CHEMICALS Waste Class Name: Waste Class: WASTE OILS & LUBRICANTS Waste Class Name: Waste Class: Waste Class Name: ORGANIC LABORATORY CHEMICALS **37** 6 of 6 ENE/243.0 86.9 / 1.42 2015 Lanthier Dr **EHS** Ottawa ON K4A3V2 Order No: 20140904019 Nearest Intersection: Status: С Municipality: Report Type: Standard Report Client Prov/State: ON Report Date: 10-SEP-14 Search Radius (km): .25 04-SEP-14 -75.492048 Date Received: X: Y: 45.458883 Previous Site Name: Lot/Building Size: Additional Info Ordered: ENE/244.9 85.9 / 0.42 lot A con 11 38 1 of 1 **WWIS** ON Well ID: 1515284 Flowing (Y/N): Flow Rate: Construction Date: Use 1st: Data Entry Status: Domestic Use 2nd: Data Src: Water Supply 04/13/1976 Final Well Status: Date Received: Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec: Audit No: Contractor: 1558 Tag: Form Version: 1 Constructn Method: Owner: Elevation (m): County: OTTAWA-CARLETON

Lot:

Concession:

Concession Name:

Easting NAD83:

Α

11

CON

Order No: 24121800318

erisinfo.com | Environmental Risk Information Services

134

Well Depth:

Elevatn Reliabilty:

Depth to Bedrock:

Overburden/Bedrock:

Northing NAD83: Pump Rate:

Static Water Level: Zone: UTM Reliability:

Clear/Cloudy:

Municipality: **CUMBERLAND TOWNSHIP** 

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/151\1515284.pdf

# Additional Detail(s) (Map)

03/22/1976 Well Completed Date: 1976 Year Completed: Depth (m): 33.528

Latitude: 45.4597060692051 Longitude: -75.4926320230464 X: -75.49263186017804 Y: 45.459706061581855 Path: 151\1515284.pdf

#### **Bore Hole Information**

Bore Hole ID: 10037241 Elevation:

DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: East83: 461484.80 Code OB Desc: North83: 5034138.00

Open Hole: Org CS: UTMRC:

Cluster Kind:

Date Completed: 03/22/1976 UTMRC Desc: margin of error: 30 m - 100 m

Order No: 24121800318

Remarks: Location Method: Original Pre1985 UTM Rel Code 4: margin of error: 30 m - 100 m Location Method Desc:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

# Overburden and Bedrock

# **Materials Interval**

931028761 Formation ID:

Layer: Color: 6 General Color: **BROWN** Material 1: 05 Material 1 Desc: CLAY Material 2: 86

Material 2 Desc: Material 3: Material 3 Desc:

0.0 Formation Top Depth: Formation End Depth: 12.0 Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

Formation ID: 931028764

Layer: 4 Color: General Color: **BLACK** 

STICKY

**Material 1:** 15

Material 1 Desc: LIMESTONE

Material 2: 85 Material 2 Desc: SOFT

Material 3: Material 3 Desc:

Formation Top Depth: 96.0 Formation End Depth: 110.0 Formation End Depth UOM: ft

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931028763

 Layer:
 3

 Color:
 3

 General Color:
 BLUE

 Material 1:
 05

 Material 1 Desc:
 CLAY

 Material 2:
 12

 Material 2 Desc:
 STONES

Material 3: Material 3 Desc:

Formation Top Depth: 90.0 Formation End Depth: 96.0 Formation End Depth UOM: ft

## Overburden and Bedrock

Materials Interval

**Formation ID:** 931028762

 Layer:
 2

 Color:
 3

 General Color:
 BLUE

 Material 1:
 05

 Material 1 Desc:
 CLAY

 Material 2:
 77

 Material 2 Desc:
 LOOSE

Material 3:

Material 3 Desc:

Formation Top Depth: 12.0 Formation End Depth: 90.0 Formation End Depth UOM: ft

### Method of Construction & Well

<u>Use</u>

Method Construction ID: 961515284

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

#### Pipe Information

**Pipe ID:** 10585811

Casing No:

Comment: Alt Name:

# Construction Record - Casing

**Casing ID:** 930065763

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:98.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

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

**Casing ID:** 930065764

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 110.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

# Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991515284

Pump Set At:

Static Level:20.0Final Level After Pumping:40.0Recommended Pump Depth:50.0Pumping Rate:15.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1

Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

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

 Pump Test Detail ID:
 934646309

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 40.0

 Test Level UOM:
 ft

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

 Pump Test Detail ID:
 934895435

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 40.0

 Test Level UOM:
 ft

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

Pump Test Detail ID:934100093Test Type:Draw DownTest Duration:15

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

40.0 Test Level: Test Level UOM: ft

**Draw Down & Recovery** 

Pump Test Detail ID: 934376432 Test Type: Draw Down Test Duration: 30 Test Level: 40.0 Test Level UOM: ft

Water Details

Water ID: 933471338 Layer:

Kind Code: **FRESH** Kind: Water Found Depth: 105.0 Water Found Depth UOM: ft

**39** 1 of 1 ESE/245.8 86.9 / 1.42 OTTAWA, THE CITY OF SPL 2046 LANTHIER DR CUMBERLAND SANITARY

**SEWER SYSTEM OTTAWA CITY ON** 

Order No: 24121800318

Discharger Report:

Material Group:

Impact to Health:

Agency Involved:

201528 20107 Ref No: Municipality No: Nature of Damage:

Year:

Incident Dt: 5/26/2001

Dt MOE Arvl on Scn:

MOE Reported Dt: 5/26/2001

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

Site Lot:

Easting:

**Entity Operating Name:** Client Name: Client Type:

Source Type: Incident Cause: **CONTAINER OVERFLOW** 

Incident Preceding Spill:

OTHER Incident Reason:

Incident Summary: OTTAWA: SML QTY SEWAGE TOGROUND FROM FLOODED PUMPING STATION.

**Environment Impact:** Possible

Health Env Consequence:

Water course or lake 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

40 1 of 21

SW/265.4 86.7

86.7 / 1.28

Savers Inc. 4220 Innes Road Orleans ON K4A 5E6

GEN

 Generator No:
 ON7508689

 SIC Code:
 453310

SIC Description: Used Merchandise Stores

Approval Years: 2009

PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 242

Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 262

Waste Class Name: DETERGENTS/SOAPS

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

40 2 of 21 SW/265.4 86.7 / 1.28 Savers Inc. 4220 Innes Road GEN

Orleans ON K4A 5E6

 Generator No:
 ON7508689

 SIC Code:
 453310

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

SIC Description:

Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin:

Contaminated Facility: MHSW Facility:

**Used Merchandise Stores** 

Detail(s)

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class:

ALKALINE WASTES - OTHER METALS Waste Class Name:

Waste Class:

PATHOLOGICAL WASTES Waste Class Name:

Waste Class:

Waste Class Name: DETERGENTS/SOAPS

Waste Class:

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

3 of 21

HALOGENATED PESTICIDES Waste Class Name:

Value Village Stores 4220 Innes Road Orleans ON K4A 5E6

ON7508689 453310

SW/265.4

86.7 / 1.28

SIC Description: Used Merchandise Stores

Approval Years: 2011

PO Box No: Country: Status: Co Admin:

Generator No:

SIC Code:

**40** 

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Name:

Waste Class:

DETERGENTS/SOAPS Waste Class Name:

Waste Class: 148 **GEN** 

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 242

Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

40 4 of 21 SW/265.4 86.7 / 1.28 Value Village Stores 4220 Innes Road Orleans ON K4A 5E6

 Generator No:
 ON7508689

 SIC Code:
 453310

SIC Description: Used Merchandise Stores

Approval Years: 2012

PO Box No:
Country:
Status:
Co Admin:
Choice of Conta
Phone No Admir

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

141

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 262

Waste Class Name: DETERGENTS/SOAPS

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 242

Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

40 5 of 21 SW/265.4 86.7 / 1.28 RioCan Management Inc

4220 Innes Road Ottawa ON **GEN** 

 Generator No:
 ON4497849

 SIC Code:
 531310

SIC Description: Real Estate Property Managers

Approval Years: PO Box No: Country: Status: Co Admin:

Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

2012

6 of 21

SW/265.4 86.7 / 1.28

Value Village Stores 4220 Innes Road Orleans ON

GEN

 Generator No:
 ON7508689

 SIC Code:
 453310

SIC Description: USED MERCHANDISE STORES

Approval Years: 2013

PO Box No: Country: Status: Co Admin: Choice of Co

40

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 242

Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 261

Waste Class Name: PHARMACEUTICALS

Waste Class: 262

Waste Class Name: DETERGENTS/SOAPS

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 122

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Waste Class Name: ALKALINE WASTES - OTHER METALS

Michaels Stores, Inc. 4220 Innes Rd Unit 2

Orleans ON

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SW/265.4

86.7 / 1.28

Order No: 24121800318

40

Value Village Stores

4220 Innes Road Orleans ON K4A 5E6 **GEN** 

Order No: 24121800318

 Generator No:
 ON4625819

 SIC Code:
 451130

SIC Description: SEWING, NEEDLEWORK AND PIECE GOODS STORES

Approval Years: 2013

Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

PO Box No:

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 263

8 of 21

Waste Class Name: ORGANIC LABORATORY CHEMICALS

SW/265.4

86.7 / 1.28

Generator No: ON7508689

SIC Code: 453310
SIC Description: USED MERCHANDISE STORES

SIC Description: USED Approval Years: 2016

PO Box No:

Country: Canada

Status:

40

Co Admin:

Choice of Contact: CO\_OFFICIAL

Phone No Admin:

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 261

Waste Class Name: PHARMACEUTICALS

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Map Key Number of Direction/ Elev/Diff Site DB

Waste Class: 331

Records

Waste Class Name: WASTE COMPRESSED GASES

Distance (m)

(m)

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 262

Waste Class Name: DETERGENTS/SOAPS

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 242

Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 269

Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

40 9 of 21 SW/265.4 86.7 / 1.28 Michaels Stores, Inc. 4220 Innes Rd Unit 2

4220 Innes Rd Unit 2 Orleans ON K4A 5E6

Order No: 24121800318

 Generator No:
 ON4625819

 SIC Code:
 451130

SEWING, NEEDLEWORK AND PIECE GOODS STORES

Approval Years: 2015

PO Box No: Country: Canada

Country: Status:

Co Admin: James Williams
Choice of Contact: CO\_OFFICIAL
Phone No Admin: (647)288-3298 Ext.

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Map Key Number of Direction/ Elev/Diff Site DB

Waste Class Name: PHARMACEUTICALS

Waste Class: 145

Records

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

261

Distance (m)

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 262

Waste Class Name: DETERGENTS/SOAPS

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

40 10 of 21 SW/265.4 86.7 / 1.28 Value Village Stores 4220 Innes Road Orleans ON K4A 5E6

 Generator No:
 ON7508689

 SIC Code:
 453310

SIC Description: USED MERCHANDISE STORES

Approval Years: 2015

PO Box No:

Waste Class:

Country: Canada

Status:

Co Admin:

Choice of Contact: CO\_OFFICIAL

Phone No Admin:
Contaminated Facility:

MHSW Facility:

No

Detail(s)

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 242

Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 261

Waste Class Name: PHARMACEUTICALS

Waste Class: 262

Waste Class Name: DETERGENTS/SOAPS

40 11 of 21 SW/265.4 86.7 / 1.28 Michaels Stores, Inc. 4220 Innes Rd Unit 2 Orleans ON K4A 5E6

 Generator No:
 ON4625819

 SIC Code:
 451130

SIC Description: SEWING, NEEDLEWORK AND PIECE GOODS STORES

Approval Years: 2016

PO Box No:

Country: Canada Status:

Co Admin: James Williams
Choice of Contact: CO\_OFFICIAL
Phone No Admin: (647)288-3298 Ext.

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 262

Waste Class Name: DETERGENTS/SOAPS

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 261

Waste Class Name: PHARMACEUTICALS

40 12 of 21 SW/265.4 86.7 / 1.28 Michaels Stores, Inc. 4220 Innes Rd Unit 2

Orleans ON K4A 5E6

Order No: 24121800318

 Generator No:
 ON4625819

 SIC Code:
 451130

SIC Description: SEWING, NEEDLEWORK AND PIECE GOODS STORES

Approval Years: 2014

PO Box No:

Country: Canada

Status:

Co Admin: James Williams
Choice of Contact: CO\_OFFICIAL
Phone No Admin: (647)288-3298 Ext.

Contaminated Facility: No MHSW Facility: No

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

Records

Detail(s)

Waste Class:

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 262

Waste Class Name: **DETERGENTS/SOAPS** 

Waste Class:

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class:

ALIPHATIC SOLVENTS Waste Class Name:

Waste Class:

**ALKALINE WASTES - OTHER METALS** Waste Class Name:

Waste Class:

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 148

Waste Class Name: **INORGANIC LABORATORY CHEMICALS** 

Waste Class:

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Name: **PHARMACEUTICALS** 

SW/265.4 40 13 of 21 86.7 / 1.28 Value Village Stores **GEN** 4220 Innes Road Orleans ON K4A 5E6

ON7508689 Generator No: SIC Code: 453310

**USED MERCHANDISE STORES** SIC Description:

Approval Years: 2014

PO Box No:

Country: Canada

Status:

Co Admin:

Choice of Contact: CO\_OFFICIAL

Phone No Admin: Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class:

Waste Class Name: PATHOLOGICAL WASTES

Waste Class:

Waste Class Name: **DETERGENTS/SOAPS** 

Waste Class:

**PHARMACEUTICALS** Waste Class Name:

Waste Class:

Waste Class Name: **INORGANIC LABORATORY CHEMICALS** 

Waste Class:

ALKALINE WASTES - OTHER METALS Waste Class Name:

Waste Class: 145

Number of Elev/Diff Site DΒ Map Key Direction/

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Distance (m)

(m)

86.7 / 1.28

Waste Class:

Records

ORGANIC LABORATORY CHEMICALS Waste Class Name:

SW/265.4

Waste Class:

Waste Class Name: HALOGENATED PESTICIDES

Waste Class:

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Waste Class Name: WASTE COMPRESSED GASES

**GEN** 4220 Innes Rd Unit 2 Orleans ON K4A 5E6

Michaels Stores, Inc.

Order No: 24121800318

Generator No: ON4625819

SIC Code:

40

SIC Description:

Approval Years: As of Dec 2018 PO Box No:

Canada Country: Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 122 C

Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class:

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

Waste Class:

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

Waste Class:

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

Waste Class: 148 A

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 148 I

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Name: Aliphatic solvents and residues

Waste Class:

Waste Class Name: Pharmaceuticals

Waste Class: 261 L

Waste Class Name: **Pharmaceuticals** 

Waste Class:

Waste Class Name: Detergents and soaps

Waste Class: 263 A

Waste Class Name: Misc. waste organic chemicals

Waste Class: 263 L Map Key Number of Direction/ Elev/Diff Site DB

Waste Class Name: Misc. waste organic chemicals

Waste Class: 331 I

Records

Waste Class Name: Waste compressed gases including cylinders

Distance (m)

Waste Class: 331 L

Waste Class Name: Waste compressed gases including cylinders

ON7508689

40 15 of 21 SW/265.4 86.7 / 1.28 Value Village Stores #2119 4220 Innes Road

Orleans ON K4A 5E6

**GEN** 

Order No: 24121800318

Orieans On K4

Generator No: SIC Code: SIC Description:

Approval Years: As of Dec 2018

PO Box No:

Country: Canada Status: Registered Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 112 C

Waste Class Name: Acid solutions - containing heavy metals

Waste Class: 122 C

Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 145 I

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

Waste Class: 145 L

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

Waste Class: 146

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

Waste Class: 148 A

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 148 C

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 148

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 212

Waste Class Name: Aliphatic solvents and residues

Waste Class: 212 L

Waste Class Name: Aliphatic solvents and residues

Waste Class: 242 L

Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 242 T

Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 261 A

Waste Class Name: Pharmaceuticals

Waste Class: 261 I

Waste Class Name: Pharmaceuticals

Waste Class: 261 L

Waste Class Name: Pharmaceuticals

Waste Class: 262 C

Waste Class Name: Detergents and soaps

Waste Class: 262 L

Waste Class Name: Detergents and soaps

Waste Class: 263 A

Waste Class Name: Misc. waste organic chemicals

Waste Class: 263 l

Waste Class Name: Misc. waste organic chemicals

Waste Class: 263 L

Waste Class Name: Misc. waste organic chemicals

Waste Class: 269 L

Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 269 T

Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 312 F

Waste Class Name: Pathological wastes

Waste Class: 331 I

Waste Class Name: Waste compressed gases including cylinders

Waste Class: 331 L

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Waste Class Name: Waste compressed gases including cylinders

SW/265.4

4220 Innes Rd Unit 2
Orleans ON K4A 5E6

Michaels Stores, Inc.

86.7 / 1.28

Generator No: ON4625819

SIC Code: SIC Description:

Approval Years: As of Jul 2020

PO Box No:

40

Country: Canada Status: Registered

Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 261 B

Waste Class Name: Pharmaceuticals

Waste Class: 148 L

**GEN** 

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 148 A

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 212 l

Waste Class Name: Aliphatic solvents and residues

Waste Class: 146 T

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

Waste Class: 331

Waste Class Name: Waste compressed gases including cylinders

Waste Class: 122 C

Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 263 A

Waste Class Name: Misc. waste organic chemicals

Waste Class: 261 L

Waste Class Name: Pharmaceuticals

Waste Class: 145 I

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

Waste Class: 262 L

Waste Class Name: Detergents and soaps

Waste Class: 145 L

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

Waste Class: 263

Waste Class Name: Misc. waste organic chemicals

Waste Class: 331 L

Waste Class Name: Waste compressed gases including cylinders

40 17 of 21 SW/265.4 86.7 / 1.28 Value Village Stores #2119
4220 Innes Road GEN

4220 Innes Road Orleans ON K4A 5E6

Generator No: ON7508689

SIC Code:

SIC Description:

Approval Years: As of Jul 2020

PO Box No:

Country: Canada Status: Registered

Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 146 T

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

Waste Class: 148 C

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 262 L

Waste Class Name: Detergents and soaps

Waste Class: 261 L

Waste Class Name: Pharmaceuticals

Waste Class: 263 A

Waste Class Name: Misc. waste organic chemicals

Waste Class: 269 1

Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 331

Waste Class Name: Waste compressed gases including cylinders

Waste Class: 148 A

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 242 L

Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 312 P

Waste Class Name: Pathological wastes

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 263 l

Waste Class Name: Misc. waste organic chemicals

Waste Class: 148 l

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 269 L

Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 145 L

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

Waste Class: 261 A

Waste Class Name: Pharmaceuticals

Waste Class: 212 L

Waste Class Name: Aliphatic solvents and residues

Waste Class: 331

Waste Class Name: Waste compressed gases including cylinders

Waste Class: 261 I

Waste Class Name: Pharmaceuticals

Waste Class: 242 T

Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 122 C

Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 145

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

Waste Class: 262 C

Waste Class Name: Detergents and soaps

Waste Class: 112 C

Waste Class Name: Acid solutions - containing heavy metals

Waste Class: 263 L

Map Key Number of Direction/ Elev/Diff Site DB

Waste Class Name: Misc. waste organic chemicals

Distance (m)

Waste Class: 212

Records

Waste Class Name: Aliphatic solvents and residues

40 18 of 21 SW/265.4 86.7 / 1.28 Michaels Stores, Inc. 4220 Innes Rd Unit 2

Orleans ON K4A 5E6

Order No: 24121800318

Generator No: ON4625819

SIC Code: SIC Description:

Approval Years: As of Nov 2021

PO Box No:

Country: Canada Status: Registered Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 261 B

Waste Class Name: Pharmaceuticals

Waste Class: 148 L

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 263 L

Waste Class Name: Misc. waste organic chemicals

Waste Class: 261 L

Waste Class Name: Pharmaceuticals

Waste Class: 263 A

Waste Class Name: Misc. waste organic chemicals

Waste Class: 331 L

Waste Class Name: Waste compressed gases including cylinders

Waste Class: 122 C

Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 331 I

Waste Class Name: Waste compressed gases including cylinders

Waste Class: 262 L

Waste Class Name: Detergents and soaps

Waste Class: 212

Waste Class Name: Aliphatic solvents and residues

Waste Class: 146 T

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

Waste Class: 145 L

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

Waste Class: 145

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

Waste Class: 148 A

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

40 19 of 21 SW/265.4 86.7 / 1.28 Value Village Stores #2119

4220 Innes Road

**GEN** 

Order No: 24121800318

Orleans ON K4A 5E6

Misc. wastes and inorganic chemicals

Generator No: ON7508689 SIC Code:

SIC Description:

Waste Class Name:

Approval Years: As of Nov 2021

PO Box No:

Country: Canada Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 145 L

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

Waste Class: 263

Waste Class Name: Misc. waste organic chemicals

Waste Class: 242 L

Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 146 T

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

Waste Class: 212 L

Waste Class Name: Aliphatic solvents and residues

Waste Class: 263 L

Waste Class Name: Misc. waste organic chemicals

Waste Class: 112 C

Waste Class Name: Acid solutions - containing heavy metals

Waste Class: 312 P

Waste Class Name: Pathological wastes

Waste Class: 261 A

Waste Class Name: Pharmaceuticals

Waste Class: 212

Waste Class Name: Aliphatic solvents and residues

Waste Class: 145

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

Waste Class: 242 T

Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 148 C

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 262 C

Waste Class Name: Detergents and soaps

Waste Class: 269 T

Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 262 L

Waste Class Name: Detergents and soaps

Waste Class: 263 A

Waste Class Name: Misc. waste organic chemicals

Waste Class: 269 l

Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 331 L

Waste Class Name: Waste compressed gases including cylinders

Waste Class: 148 I

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 148 A

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 261 I

Waste Class Name: Pharmaceuticals

Waste Class: 331

Waste Class Name: Waste compressed gases including cylinders

SW/265.4

Waste Class: 261 L

Waste Class Name: Pharmaceuticals

Waste Class: 122 0

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Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

86.7 / 1.28

Michaels Stores, Inc.

4220 Innes Rd Unit 2 Orleans ON K4A 5E6 **GEN** 

Order No: 24121800318

Generator No: ON4625819

Generator No: SIC Code:

40

SIC Description:

Approval Years: As of Oct 2022

PO Box No:

Country: Canada Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 212 I

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 331 I

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 261 B

Waste Class Name: PHARMACEUTICALS

Waste Class: 122 C

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

(m)

**ALKALINE WASTES - OTHER METALS** Waste Class Name:

Waste Class: 148 L

INORGANIC LABORATORY CHEMICALS Waste Class Name:

Waste Class: 261 I

Waste Class Name: **PHARMACEUTICALS** 

Waste Class:

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Name:

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Name:

Waste Class:

DETERGENTS/SOAPS Waste Class Name:

Waste Class: 263 L

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Name: WASTE COMPRESSED GASES

Waste Class:

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 145 L

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

40 21 of 21 SW/265.4 86.7 / 1.28 Value Village Stores #2119 **GEN** 4220 Innes Road

Orleans ON K4A 5E6

Order No: 24121800318

Generator No: ON7508689

SIC Code: SIC Description:

Approval Years: As of Oct 2022

PO Box No:

Country: Canada Status: Registered Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class:

ALIPHATIC SOLVENTS Waste Class Name:

Waste Class:

**PHARMACEUTICALS** Waste Class Name:

Waste Class:

Waste Class Name: **INORGANIC LABORATORY CHEMICALS** 

Waste Class: 261 L

**PHARMACEUTICALS** Waste Class Name:

263 L Waste Class:

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 262 C

Waste Class Name: DETERGENTS/SOAPS

Waste Class: 312 P

Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 262 L

Waste Class Name: DETERGENTS/SOAPS

Waste Class: 269 T

Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Class: 242 T

Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 112 C

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 263 l

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 269 L

Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Class: 252 L

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 263 A

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 146 T

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 331 L

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 148 C

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 261 I

Waste Class Name: PHARMACEUTICALS

Waste Class: 148 I

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 122 C

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 242 L

Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 145 L

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 212 L

Waste Class Name: ALIPHATIC SOLVENTS

41 1 of 1 WSW/273.9 83.3 / -2.13 Robert Pickard Env Centre Water Pollution

Control Plant ROPEC 4210 innes road OTTAWA ON SPL

Order No: 24121800318

 Ref No:
 1-5BOJ43
 Municipality No:

 Year:
 Nature of Damage:

 Incident Dt:
 Mar 29,2024 08:00:28 PM
 Discharger Report:

Dt MOE Arvl on Scn:

MOE Reported Dt:

Mar 30,2024 09:33:28 AM

Dt Document Closed:

Apr 24,2024 11:41:41 AM

Agency Involved:

Site No:

Material Group:

Impact to Health:

Agency Involved:

MOE Response: Desktop Response

Site County/District: Site Geo Ref Meth:

Site District Office: Ottawa District Office

Nearest Watercourse: catch basin

Site Name: Robert Pickard Env Centre Water Pollution Control Plant ROPEC

Site Address: 4210 innes road Site Region:

Site Municipality: OTTAWA

Site Lot: Site Conc:

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

**Entity Operating Name:** 

Client Name: THE CORPORATION OF THE CITY OF OTTAWA

Client Type: Government, Municipal

Source Type: Incident Cause: Incident Preceding Spill: Incident Reason:

Incident Summary: City of Ottawa: unknwn vol private manhole overflow into catch basin - clnd

Environment Impact:

Health Env Consequence: Low

Nature of Impact:

Contaminant Qty: 0 other - see notes

Contaminant Qty 1: Contaminant Unit: Contaminant Code:

Contaminant Name: SEWAGE, RAW UNCHLORINATED

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: SEWAGE TREATMENT FACILITIES

SAC Action Class: Municipal Sewage

Call Report Locatn Geodata: {"integration\_ids":["PR00004279215"],"wkts":["POINT (-75.4953166000 45.4572295000)"],"creation\_date":"2024-

03-30"}

Time Reported:

System Facility Address: 800 GREEN'S CREEK DR, OTTAWA, ON K1J 1K6

42 1 of 1 E/273.9 86.9 / 1.42 330 Vantage Drive EHS

Ottawa ON

Order No:20160212008Nearest Intersection:Status:CMunicipality:

Report Type:Custom ReportClient Prov/State:ONReport Date:18-FEB-16Search Radius (km):.25

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

12-FEB-16 -75.491451 Date Received: X: Previous Site Name: Y: 45.457772

Lot/Building Size: Additional Info Ordered:

43 1 of 1 ENE/281.8 85.9 / 0.42 lot A con 11 **WWIS** 

Well ID: 1512842 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 12/03/1963 Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: Contractor: 1504 Form Version: Tag: 1 Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON** 

Elevatn Reliabilty: Α I of Depth to Bedrock: Concession: 11 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

**CUMBERLAND TOWNSHIP** Municipality:

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/151\1512842.pdf PDF URL (Map):

## Additional Detail(s) (Map)

Well Completed Date: 08/23/1963 1963 Year Completed: 52.7304 Depth (m):

Latitude: 45.4599415805745 Longitude: -75.4922887265915 X: -75.49228856459476 Y: 45.459941574009704 Path: 151\1512842.pdf

### **Bore Hole Information**

Bore Hole ID: 10034830 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

18 East83: 461511.80 Code OB: Code OB Desc: North83: 5034164.00

Open Hole: Org CS:

Cluster Kind: **UTMRC**:

Date Completed: 08/23/1963 **UTMRC Desc:** margin of error: 100 m - 300 m

Order No: 24121800318

Location Method: Remarks: р5 Location Method Desc: Original Pre1985 UTM Rel Code 5: margin of error: 100 m - 300 m

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

**Formation ID:** 931021708

 Layer:
 2

 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: 168.0 Formation End Depth: 173.0 Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931021707

 Layer:
 1

 Color:
 3

 General Color:
 BLUE

 Material 1:
 05

 Material 1 Desc:
 CLAY

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

Formation Top Depth: 0.0
Formation End Depth: 168.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961512842Method Construction Code:7Method Construction:Diamond

Other Method Construction:

Pipe Information

 Pipe ID:
 10583400

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 930061696

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 172.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

**Construction Record - Casing** 

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID:		930061697			
Layer:		2			
Material:	u Matavial.	4 ODEN 1101 F			
Open Hole of		OPEN HOLE			
Depth From: Depth To:		173.0			
Casing Diam	eter	2.0			
Casing Diam		inch			
Casing Depti		ft			
Results of W	ell Yield Testing				
Pumping Tes	st Method Desc:	PUMP			
Pump Test IL		991512842			
Pump Set At.	:				
Static Level:		7.0			
	fter Pumping:	25.0			
	ed Pump Depth:	25.0			
Pumping Rat		7.0			
Flowing Rate		5.0			
Levels UOM:	ed Pump Rate:	ft			
Rate UOM:		GPM			
	After Test Code:	1			
Water State A	After Test:	CLEAR			
Pumping Tes		1			
Pumping Dui		2			
Pumping Dui	ration MIN:	0			
Flowing:		No			
Water Details	<u>S</u>				
Water ID:		933468332			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found		173.0			
water Found	Depth UOM:	ft			
<u>44</u>	1 of 2	E/288.4	86.9 / 1.42	MED2020 Healthcare Software 2025 Lanthier Dr Orléans ON K4A 3V3	SCT
Established:		01-AUG-91			
Plant Size (ft		01-700-91			
Employment					
Dota!!-					
Details Description:		Software Publishers			
SIC/NAICS C		511210	•		
Olo/MAIOG C	ouc.	011210			
<u>44</u>	2 of 2	E/288.4	86.9 / 1.42	Innovative Community Support Services 2025 Lanthier Drive Ottawa ON K4A 3V3	GEN
Generator No	o:	ON5065396			
SIC Code:		0000000			
SIC Descript					
Approval Yea	ars:	As of Oct 2022			
PO Box No:					

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Canada Country: Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 212 I Waste Class Name: ALIPHATIC SOLVENTS 1 of 4 83.0 / -2.46 45 W/296.4 G. Lemay Construction (1998) Inc. CA 4195 and 4199 Innes Road Ottawa ON 2390-5XLKXK Certificate #: 2004 Application Year: 4/15/2004 Issue Date: 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:** 45 2 of 4 W/296.4 83.0 / -2.46 G. Lemay Construction (1998) Inc. CA 4195 and 4199 Innes Road Ottawa ON 4786-5Y8KJ7 Certificate #: Application Year: 2004 Issue Date: 4/23/2004 Municipal and Private Sewage Works Approval Type: Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 3 of 4 W/296.4 83.0 / -2.46 G. Lemay Construction (1998) Inc. 45 **ECA** 4191 Innes Rd 4195 and 4199 Innes Rd Ottawa ON K1J 9C2

Order No: 24121800318

Approval No: 2390-5XLKXK **MOE District:** 2004-04-15 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

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Business Na Address: Full Address Full PDF Lini PDF Site Loc	:: k:		G. Lemay Construe 4191 Innes Rd 419 https://www.access	95 and 4199 Innes	Rd .gov.on.ca/instruments/9797	7-5WWN95-14.pdf	
<u>45</u>	4 of 4		W/296.4	83.0 / -2.46	G. Lemay Constructor 4191 Innes Rd 4195 of Ottawa ON K1J 9C2		ECA
Approval No Approval Dat Status: Record Type Link Source: SWP Area Na Approval Type Project Type Business Na Address: Full Address Full PDF Link PDF Site Loc	te: :: :ame: :: :: :: :: :: :: :: :: :: :: :: :: :	4786-5Y 2004-04 Approve ECA IDS	-23 d ECA-MUNICIPAL MUNICIPAL AND G. Lemay Constru 4191 Innes Rd 419	PRIVATE SEWAG ction (1998) Inc. 95 and 4199 Innes	GE WORKS	I-5Y3S4C-14.pdf	
46	1 of 5		ENE/297.6	85.9 / 0.42	SUNCOR ENERGY F 4358 INNES RD ORLÉANS ON	PRODUCTS PARTNERSHIP	FST
Inventory No Inventory Sta Installation \ Capacity: Capacity Uni Tank Type: Manufacture Model: Description:	atus: /ear: it: r:	1165723 active 2001 50000 L	Double Wall UST 2009VBS		Tank Material: Corrosion Protect: Overfill Protection: Inventory Context: Inventory Item:	Fiberglass (FRP) Fiberglass FS Liquid Fuel FS Liquid Fuel Tank	
46	2 of 5		ENE/297.6	85.9 / 0.42	SUNCOR ENERGY F 4358 INNES RD ORLÉANS ON	PRODUCTS PARTNERSHIP	FST
Inventory No Inventory Sta Installation N Capacity: Capacity Uni Tank Type: Manufacture Model: Description:	atus: /ear: it: r:	1165722 active 2001 50000 L	Double Wall UST 2009VBS		Tank Material: Corrosion Protect: Overfill Protection: Inventory Context: Inventory Item:	Fiberglass (FRP) Fiberglass FS Liquid Fuel FS Liquid Fuel Tank	
<u>46</u>	3 of 5		ENE/297.6	85.9 / 0.42	SUNCOR ENERGY F 4358 INNES RD ORLÉANS ON	PRODUCTS PARTNERSHIP	FST
Inventory No Inventory Sta Installation \	atus:	1164826 active 2001	88		Tank Material: Corrosion Protect: Overfill Protection:	Fiberglass (FRP) Fiberglass	

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) 50000 FS Liquid Fuel Capacity: **Inventory Context:** Capacity Unit: Inventory Item: FS Liquid Fuel Tank L Double Wall UST Tank Type: Manufacturer: Model: 2009VBS Description: 4 of 5 ENE/297.6 85.9 / 0.42 JEANNINE T KNIGHTON 46 **PINC** 4358 INNES RD,,ORLÉANS,ON,K4A 3W3,CA ON Incident Id: Pipe Material: Incident No: 2074596 Fuel Category:

5/10/2017 Health Impact: Incident Reported Dt: FS-Pipeline Incident Environment Impact: Type: 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:

Attribute Category: Date of Occurrence: Occurrence Start Dt: Regulator Location: Depth: Method Details:

Customer Acct Name: JEANNINE T KNIGHTON

Incident Address: 4358 INNES RD,,ORLÉANS,ON,K4A 3W3,CA

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

Notes:

Model: Description:

46 5 of 5 ENE/297.6 85.9 / 0.42

SUNCOR ENERGY PRODUCTS PARTNERSHIP 4358 INNES RD

ORLÉANS ON

10330706 Tank Material: Inventory No: Inventory Status: Active **Corrosion Protect:** Installation Year: Overfill Protection: 150000

Capacity: Capacity Unit: L Tank Type: Manufacturer:

Liquid Fuels Inventory Context:

Inventory Item: FS Gasoline Station - Self Serve **FST** 

# Unplottable Summary

Total: 51 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	CUMBERLAND TWP. BILBERRY CREEK IND. PARK	PRESTWICK DR.	CUMBERLAND TWP. ON	
CA	A.J. ROBINSON & ASSOC.INC. BRAM GROUP	INNES ROAD	CUMBERLAND TWP. ON	
CA	DENIS BRISBOIS CONTACTOR LTD.	VANTAGE DRIVE/PRIVATE	CUMBERLAND TWP. ON	
CA	DENIS BRISBOIS CONTRACTOR LTD.	VANTAGE DRIVE-PRIVATE	CUMBERLAND TWP. ON	
CA	CUMBERLAND TWP. BILBERRY CREEK	VANTAGE DR.	CUMBERLAND TWP. ON	
CA	A.J. ROBINSON & ASSOC.INC. BRAM GROUP	INNES ROAD	CUMBERLAND TWP. ON	
CA	DENNIS BRISBOIS CONTRACTOR LTD.	VANTAGE DRIVE/PRIVATE	CUMBERLAND TWP. ON	
CA	CUMBERLAND TWP. BILBERRY CREEK IND. PARK	LANTHIER DR. PH. 1A-2	CUMBERLAND TWP. ON	
CA	GOODBRAM INVESTMENTS LTD.	PT.LOT 1/CON.11,INNES RD., SWM	CUMBERLAND TWP. ON	
CA	R.C. EPISCOPAL CORP. OF OTTAWA	INNES RD., BLK. 43, (SWM)	CUMBERLAND TWP. ON	
CA	Urbandale Corporation	150 m south of Innes Road to 270 m south of Innes Road	Ottawa ON	
CA	City of Ottawa	150 m south of Innes Road to 270 m south of Innes Road	Ottawa ON	
CA	Petro-Canada		Ottawa ON	
CA	CUMBERLAND TWP. IND. PARK PH. 1A-2	VANTAGE DR. BILBERRY CREEK	CUMBERLAND TWP. ON	
CA	REDEEMER ALLIANCE CHURCH	INNES RD., BLOCK 105 (SWM)	CUMBERLAND TWP. ON	
CA		East Half of Lot 1, Concession 11	Cumberland ON	

CA	CUMBERLAND TWP. BILBERRY CREEK IND. PARK	PRESTWICK DR.	CUMBERLAND TWP. ON	
CONV	Loblaw Companies Limited		Ottawa ON	
ECA	Petro-Canada Inc.		Ottawa ON	L6L 6N5
GEN	Glenview Homes (Innes) Ltd	0 Innes Road	Ottawa ON	K1C 1T1
SPL	Loblaw Properties Limited	Loblaws	Ottawa ON	
SPL	LOBLAWS		OTTAWA CITY ON	
SPL	PETRO-CANADA	SERVICE STATION	OTTAWA CITY ON	
WWIS		lot 1	ON	
wwis		lot 1	ON	
WWIS		lot 1	ON	
WWIS		lot 1	ON	
WWIS		lot 1	ON	
WWIS		lot 1	ON	
WWIS		lot 1	ON	
WWIS		lot 1	ON	
wwis		lot 1	ON	
WWIS		lot 1	ON	
wwis		lot 1	ON	
wwis		lot 1	ON	
wwis		lot 1	ON	
wwis		lot 1	ON	
wwis		lot 1	ON	
wwis		lot 1	ON	

WWIS	lot 1	ON
wwis	lot 1	ON
wwis	lot 1	ON
wwis	con 11	ON
wwis	lot 1	ON

# Unplottable Report

Site: CUMBERLAND TWP. BILBERRY CREEK IND. PARK

PRESTWICK DR. CUMBERLAND TWP. ON

Certificate #: 3-1539-86-Application Year: 86

Issue Date: 10/17/1986
Approval Type: Municipal sewage
Status: Approved

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

<u>Site:</u> A.J. ROBINSON & ASSOC.INC. BRAM GROUP INNES ROAD CUMBERLAND TWP. ON

INNES NOAD COMBENEARD IVII. ON

Certificate #: 3-1241-88-Application Year: 88

Issue Date:7/15/1988Approval Type:Municipal sewageStatus:Approved

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

Project Description: Contaminants: Emission Control:

Site: DENIS BRISBOIS CONTACTOR LTD.

VANTAGE DRIVE/PRIVATE CUMBERLAND TWP. ON

Certificate #: 3-1546-90-Application Year: 90

Issue Date:8/16/1990Approval Type:Municipal sewageStatus:Approved

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

<u>Site:</u> DENIS BRISBOIS CONTRACTOR LTD.

VANTAGE DRIVE-PRIVATE CUMBERLAND TWP. ON

**Certificate #:** 3-1558-90-

Database:

Database:

Database:

Order No: 24121800318

Database:

Application Year: 90

Issue Date: 12/17/1990
Approval Type: Municipal sewage
Status: Approved

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

Site: CUMBERLAND TWP. BILBERRY CREEK

VANTAGE DR. CUMBERLAND TWP. ON

 Certificate #:
 7-0401-88 

 Application Year:
 88

 Issue Date:
 4/5/1988

 Approval Type:
 Municipal water

 Status:
 Approved

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

<u>Site:</u> A.J. ROBINSON & ASSOC.INC.BRAM GROUP INNES ROAD CUMBERLAND TWP. ON

 Certificate #:
 7-1075-88 

 Application Year:
 88

 Issue Date:
 7/15/1988

 Approval Type:
 Municipal water

 Status:
 Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description.

Project Description: Contaminants: Emission Control:

Site: DENNIS BRISBOIS CONTRACTOR LTD.

VANTAGE DRIVE/PRIVATE CUMBERLAND TWP. ON

Certificate #: 7-1258-90Application Year: 90
Issue Date: 8/16/1990
Approval Type: Municipal water
Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

**Emission Control:** 

Database: CA

Database:

Database: CA

Site: CUMBERLAND TWP. BILBERRY CREEK IND. PARK

LANTHIER DR. PH. 1A-2 CUMBERLAND TWP. ON

Certificate #: 7-1404-87Application Year: 87
Issue Date: 9/17/1987
Approval Type: Municipal water
Status: Approved

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

Site: GOODBRAM INVESTMENTS LTD.

PT.LOT 1/CON.11,INNES RD., SWM CUMBERLAND TWP. ON

Certificate #: 3-0349-94Application Year: 94
Issue Date: 6/16/1994
Approval Type: Municipal sewage
Status: Approved

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

Site: R.C. EPISCOPAL CORP. OF OTTAWA

INNES RD., BLK. 43, (SWM) CUMBERLAND TWP. ON

Certificate #: 3-1532-97Application Year: 97
Issue Date: 11/7/1997
Approval Type: Municipal sewage
Status: Approved

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

Site: Urbandale Corporation

150 m south of Innes Road to 270 m south of Innes Road Ottawa ON

 Certificate #:
 3868-6SGSQG

 Application Year:
 2006

 Issue Date:
 8/17/2006

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Database:

Database:

Database: CA

Order No: 24121800318

Database:

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

City of Ottawa Site:

150 m south of Innes Road to 270 m south of Innes Road Ottawa ON

Database: CA

Certificate #: 4959-6K3J3C 2005 Application Year: Issue Date: 12/15/2005

Municipal and Private Sewage Works Approval Type: Approved

Status:

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

Application Type:

Petro-Canada Site: Database: Ottawa ON CA

Certificate #: 5607-79YMZ8 Application Year: 2008 Issue Date: 2/12/2008

Industrial Sewage Works Approval Type:

Status: Approved

Application Type: Client Name: Client Address: Client City:

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

CUMBERLAND TWP. IND. PARK PH. 1A-2 Site:

VANTAGE DR. BILBERRY CREEK CUMBERLAND TWP. ON

3-1694-87-Certificate #: Application Year: 87 Issue Date: 9/17/1987 Municipal sewage Approval Type: Approved Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

**Emission Control:** 

REDEEMER ALLIANCE CHURCH Site:

INNES RD., BLOCK 105 (SWM) CUMBERLAND TWP. ON

3-1330-96-Certificate #: 96 Application Year:

Database:

Database:

Issue Date:11/22/1996Approval Type:Municipal sewageStatus:Approved

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

<u>Site:</u>
East Half of Lot 1, Concession 11 Cumberland ON

Database:

Database:

Certificate #: 0152-5ACMXF

Application Year:02Issue Date:5/30/02

Approval Type: Industrial sewage Status: Approved

Application Type: New Certificate of Approval

Client Name: Oil Chargers Inc.

Client Address:

Client City: Cumberland

Client Postal Code:

Project Description: Contaminants: Emission Control: Stormwater Management for a vehicle servicing site

Site: CUMBERLAND TWP. BILBERRY CREEK IND. PARK

PRESTWICK DR. CUMBERLAND TWP. ON

Certificate #:7-1215-86-Application Year:86Issue Date:10/17/1986Approval Type:Municipal waterStatus:Approved

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

Site: Loblaw Companies Limited

Ottawa ON

Database: CONV

Order No: 24121800318

File No: 097267 Location: Crown Brief No: Region:

Court Location: Region: Region: Ministry District:

Publication City: Publication Title:

Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:

**Description:**On April 19, 2011, Loblaw Companies Limited/Les Compagnies Loblaw Limitee pleaded guilty to one violation under the Environmental Protection Act for causing the discharge of a refrigerant into the air within a building or

into the natural environment. The Court heard that the company owns and operates a property in Ottawa. The

company uses a refrigeration contractor to install, maintain and service the equipment at this location. During such work, a release of refrigerant was reported to the ministry. The release was inside a building that was vented via exhaust fans to the natural environment. The refrigerant contains hydrochlorofluorocarbon and is considered an ozone depleting substance. The company was charged following an investigation by the ministry's Investigations and Enforcement Branch. The company was fined \$30,000 plus a victim fine surcharge and was given 30 days to pay the fine.

Background:

**URL**:

**Additional Details** 

Publication Date:

Count: 1
Act: EPA

Regulation: Section:

Act/Regulation/Section: EPA

Date of Offence: Date of Conviction:

Date Charged: April 19, 2011

Charge Disposition: fine, victim fine surcharge

**Fine:** \$30,000

Synopsis:

Site: Petro-Canada Inc. Database: CA
Ottawa ON L6L 6N5
ECA

Approval No: 4810-4UMJP8 **MOE District:** Approval Date: 2001-03-12 City: Approved Status: Longitude: Record Type: ECA Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-INDUSTRIAL SEWAGE WORKSProject Type:INDUSTRIAL SEWAGE WORKS

Business Name: Petro-Canada Inc.

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7825-4UCP9D-14.pdf

PDF Site Location:

Site: Glenview Homes (Innes) Ltd Database: 0 Innes Road Ottawa ON K1C 1T1 GEN

Generator No: ON5672370

SIC Code:

SIC Description:

Approval Years: As of Oct 2019

PO Box No:

Country: Canada Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 221 L
Waste Class Name: Light fuels

<u>Site:</u> Loblaw Properties Limited Database: Loblaws Ottawa ON SPL

Ref No: 2287-7FNKE6

Year: Incident Dt:

Dt MOE Arvl on Scn:

6/16/2008 **MOE** Reported Dt: Dt Document Closed: 9/8/2008

Site No:

MOE Response:

Site County/District: Site Geo Ref Meth:

Site District Office:

Nearest Watercourse:

Site Name: Loblaws

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: **Loblaw Properties Limited** 

Client Type:

Source Type: Incident Cause:

Discharge or Emission to Air

Incident Preceding Spill:

Equipment Failure - Malfunction of system components Incident Reason: Loblaws, 625 lb of R22 released to atmosphere. Incident Summary:

No Field Response

Ottawa

Not Anticipated **Environment Impact:** 

Health Env Consequence:

Nature of Impact: Air Pollution Contaminant Qty: 625 lb Contaminant Qty 1: 625 Contaminant Unit: lb Contaminant Code: 38

Contaminant Name: FREON R-22 (CFC)

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

Sector Type: Other

SAC Action Class:

Call Report Locatn Geodata:

Time Reported:

System Facility Address:

Air Spills - Gases and Vapours

Site: **LOBLAWS** 

**OTTAWA CITY ON** 

49925

Ref No: Year:

5/1/1991

Incident Dt:

Dt MOE Arvl on Scn:

5/1/1991 MOE Reported Dt:

**Dt Document Closed:** 

Site No:

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

Site Name:

174

Municipality No: 20101 Database:

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

Municipality No:

Material Group:

Impact to Health:

Agency Involved:

Nature of Damage:

Discharger Report:

Order No: 24121800318 erisinfo.com | Environmental Risk Information Services

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:

PIPE/HOSE LEAK

Incident Preceding Spill:

Incident Reason: OVERSTRESS/OVERPRESSURE

Incident Summary: LOBLAWS - HYDRAULIC OIL TO GROUND AND CATCHBASIN FROM BROKEN HOSE

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:
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:

Site: PETRO-CANADA

SERVICE STATION OTTAWA CITY ON

30833 *Municipality No:* 20101

**Ref No:** 30833 **Year:** 

**Incident Dt:** 2/12/1990

Dt MOE Arvl on Scn:

**MOE Reported Dt:** 2/12/1990

Dt Document Closed:

Site No:

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

Site Name: Site Address: Site Region:

Site Municipality: OTTAWA CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: Easting:

175

Entity Operating Name:

Client Name: Client Type: Source Type:

erisinfo.com | Environmental Risk Information Services Order No: 24121800318

Nature of Damage:

Discharger Report:

Material Group:

Impact to Health:

Agency Involved:

Database:

Incident Cause: OTHER CONTAINER LEAK

Incident Preceding Spill:

Incident Reason: CORROSION

Incident Summary: PETRO CANADA SERVICE STN.FURANCE OIL LEAK.

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:

Time Reported:

System Facility Address:

Site: Database: WWIS WWIS

Abandonment Rec:

Order No: 24121800318

Well ID:1523045Flowing (Y/N):Construction Date:Flow Rate:

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

Final Well Status: Water Supply Date Received: 12/13/1988
Water Type: Selected Flag: TRUE

Casing Material:

 Audit No:
 37560
 Contractor:
 2351

 Tag:
 Form Version:
 1

Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot: 001
Depth to Bedrock: Concession:

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: CUMBERLAND TOWNSHIP

Site Info:

Bore Hole Information

Bore Hole ID: 10044851 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18
Code OB: East83:

Code OB: East83:
Code OB Desc: North83:
Open Hole: Org CS:
Cluster Kind: UTMRC:

Date Completed: 11/14/1988 UTMRC Desc: unknown UTM

Remarks: Location Method: na

Location Method Desc: Not Applicable i.e. no UTM

Elevrc Desc: Location Source Date:

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

# Supplier Comment:

### Overburden and Bedrock

# **Materials Interval**

**Formation ID:** 931053340

Layer: 1

Color: 6
General Color: BROWN

Material 1: BROWN

Material 1 Desc: HARDPAN

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

Formation Top Depth: 0.0 Formation End Depth: 17.0

Formation End Depth: 17.0 ft

# Overburden and Bedrock

### **Materials Interval**

**Formation ID:** 931053341

 Layer:
 2

 Color:
 3

 General Color:
 BLUE

 Material 1:
 17

 Material 1 Desc:
 SHALE

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

Formation Top Depth: 17.0
Formation End Depth: 189.0
Formation End Depth UOM: ft

## Overburden and Bedrock

# Materials Interval

**Formation ID:** 931053342

 Layer:
 3

 Color:
 8

 General Color:
 BLACK

 Material 1:
 17

 Material 1 Desc:
 SHALE

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

Formation Top Depth: 189.0 Formation End Depth: 207.0 Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

 Plug ID:
 933110080

 Layer:
 1

 Layer:
 1

 Plug From:
 3.0

 Plug To:
 44.0

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID:961523045Method Construction Code:1

Method Construction: Cable Tool

Other Method Construction:

## Pipe Information

 Pipe ID:
 10593421

 Casing No:
 1

Comment: Alt Name:

### Construction Record - Casing

**Casing ID:** 930078464

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:44.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

# Results of Well Yield Testing

Pumping Test Method Desc: BAILER

**Pump Test ID:** 991523045

Pump Set At:
Static Level: 123.0
Final Level After Pumping: 162.0
Recommended Pump Depth: 200.0
Pumping Rate: 14.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test:CLOUDYPumping Test Method:2Pumping Duration HR:1Pumping Duration MIN:20Flowing:No

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

 Pump Test Detail ID:
 934388041

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 162.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

 Pump Test Detail ID:
 934649023

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 162.0

Test Level: 16
Test Level UOM: ft

# **Draw Down & Recovery**

Pump Test Detail ID:934112620Test Type:Draw Down

15 Test Duration: 156.0 Test Level: Test Level UOM: ft

**Draw Down & Recovery** 

934906229 Pump Test Detail ID: Test Type: Draw Down Test Duration: 60 Test Level: 162.0 ft Test Level UOM:

Water Details

Water ID: 933481149 Layer: Kind Code: Kind: **FRESH** 201.0 Water Found Depth:

Site: lot 1 ON

Water Found Depth UOM:

1518217 Well ID: Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: Domestic Data Entry Status: Use 2nd: Livestock Data Src:

Final Well Status: Water Supply Date Received: 05/06/1983 Database:

Order No: 24121800318

**WWIS** 

TRUE Water Type: Selected Flag: Casing Material: Abandonment Rec: Audit No: 3644 Contractor:

Tag: Form Version:

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

Elevatn Reliabilty: Lot: 001

Depth to Bedrock: Concession: Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

**OTTAWA CITY** 

Municipality: Site Info:

**Bore Hole Information** 

10040087 Bore Hole ID: Elevation: DP2BR: Elevrc: Zone:

Spatial Status: Code OB: East83: Code OB Desc: North83: Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 03/21/1983 **UTMRC Desc:** unknown UTM

18

Remarks: Location Method: na

Not Applicable i.e. no UTM Location Method Desc:

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

#### **Materials Interval**

**Formation ID:** 931037741

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Material 1:
 13

Material 1 Desc: BOULDERS

Material 2:

Material 2 Desc: HARDPAN

Material 3:

Material 3 Desc:

Formation Top Depth: 35.0 Formation End Depth: 52.0 Formation End Depth UOM: ft

# Overburden and Bedrock

#### Materials Interval

**Formation ID:** 931037739

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Material 1:
 05

 Material 1 Desc:
 CLAY

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

Formation Top Depth: 0.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

### Overburden and Bedrock

### **Materials Interval**

**Formation ID:** 931037740

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Material 1:
 05

 Material 1 Desc:
 CLAY

 Material 2:
 13

Material 2 Desc: BOULDERS

Material 3:14Material 3 Desc:HARDPANFormation Top Depth:15.0Formation End Depth:35.0Formation End Depth UOM:ft

# Overburden and Bedrock

### **Materials Interval**

**Formation ID:** 931037742

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Material 1:
 15

Material 1 Desc: LIMESTONE

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

Formation Top Depth: 52.0 Formation End Depth: 167.0 Formation End Depth UOM: ft

## Method of Construction & Well

<u>Use</u>

Method Construction ID:961518217Method Construction Code:1

Method Construction:

Cable Tool

Other Method Construction:

# Pipe Information

**Pipe ID:** 10588657

Casing No: 1
Comment:

Alt Name:

# **Construction Record - Casing**

**Casing ID:** 930069992

Layer:

Material:

Open Hole or Material:

Depth From:

Depth To:53.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

### **Construction Record - Casing**

**Casing ID:** 930069993

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 167.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

# Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:991518217

Pump Set At:

Static Level:25.0Final Level After Pumping:60.0Recommended Pump Depth:90.0Pumping Rate:20.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM

Water State After Test Code: Water State After Test:

Pumping Test Method:2Pumping Duration HR:2Pumping Duration MIN:0Flowing:No

# **Draw Down & Recovery**

Pump Test Detail ID: 934897806

Test Type:

 Test Duration:
 60

 Test Level:
 60.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

Pump Test Detail ID: 934103534

Test Type:

 Test Duration:
 15

 Test Level:
 60.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

Pump Test Detail ID: 934639345

Test Type:

 Test Duration:
 45

 Test Level:
 60.0

 Test Level UOM:
 ft

## **Draw Down & Recovery**

Pump Test Detail ID: 934378286

Test Type:

 Test Duration:
 30

 Test Level:
 60.0

 Test Level UOM:
 ft

### Water Details

*Water ID:* 933474886

Layer: 2 Kind Code: 5

Kind: Not stated
Water Found Depth: 148.0
Water Found Depth UOM: ft

## Water Details

*Water ID:* 933474885

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 80.0

Water Found Depth UOM: ft

# Water Details

*Water ID:* 933474887

 Layer:
 3

 Kind Code:
 5

Kind: Not stated
Water Found Depth: 162.0
Water Found Depth UOM: ft

Site: Database: WWIS

Order No: 24121800318

Well ID: 1519675 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src: 1

Final Well Status: Water Supply Date Received: 06/21/1985

Water Type: Casing Material:

Audit No: Tag:

Constructn Method:

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

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

Municipality:

**CUMBERLAND TOWNSHIP** 

Site Info:

**Bore Hole Information** 

Bore Hole ID: 10041528

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 05/03/1985

Remarks:

Location Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

**Materials Interval** 

931042365 Formation ID:

Layer: Color:

**BROWN** General Color: Material 1: Material 1 Desc: **HARDPAN** 

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

0.0 Formation Top Depth: Formation End Depth: 13.0 Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931042366

Layer: 2 Color: 3 General Color: **BLUE** 17 Material 1: Material 1 Desc: SHALE

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

13.0 Formation Top Depth:

**TRUE** Selected Flag:

Abandonment Rec: Contractor: 2351 Form Version:

Owner:

OTTAWA-CARLETON County:

Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Elevation:

Elevrc: Zone: 18

East83: North83: Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 24121800318

Location Method: na Formation End Depth: 117.0 ft

# Overburden and Bedrock

Materials Interval

**Formation ID**: 931042367

 Layer:
 3

 Color:
 8

 General Color:
 BLACK

 Material 1:
 17

 Material 1 Desc:
 SHALE

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

Formation Top Depth: 117.0
Formation End Depth: 162.0
Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 933108880

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 46.0

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 961519675

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

# Pipe Information

**Pipe ID:** 10590098

Casing No:

Comment: Alt Name:

# Construction Record - Casing

**Casing ID:** 930072515

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:46.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

## Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:991519675

Pump Set At:

Static Level:64.0Final Level After Pumping:119.0Recommended Pump Depth:156.0

Pumping Rate: 13.0 Flowing Rate: Recommended Pump Rate: 10.0 Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: 2 Water State After Test: CLOUDY Pumping Test Method: 2 **Pumping Duration HR:** 1 **Pumping Duration MIN:** 10 Flowing: No

# **Draw Down & Recovery**

 Pump Test Detail ID:
 934894618

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 119.0

 Test Level UOM:
 ft

### **Draw Down & Recovery**

 Pump Test Detail ID:
 934383878

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 91.0

 Test Level UOM:
 ft

## **Draw Down & Recovery**

 Pump Test Detail ID:
 934108587

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 87.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

 Pump Test Detail ID:
 934653858

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 119.0

 Test Level UOM:
 ft

# Water Details

 Water ID:
 933476713

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 159.0

 Water Found Depth UOM:
 ft

Site:

| lot 1 ON | Database: WWIS | WWIS |

Order No: 24121800318

1520893 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status:Water SupplyDate Received:10/22/1986Water Type:Selected Flag:TRUECasing Material:Abandonment Rec:

Audit No: NA Contractor: 2351

Well ID:

Tag:

Constructn Method:

Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: **CUMBERLAND TOWNSHIP** Site Info:

**Bore Hole Information** 

Bore Hole ID: 10042734

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

Date Completed: 10/08/1986

Remarks:

Location Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

931046181 Formation ID:

Layer: Color:

**BROWN** General Color: Material 1: 02 Material 1 Desc: **TOPSOIL** 

Material 2: Material 2 Desc: Material 3:

Material 3 Desc: Formation Top Depth:

Formation End Depth: 2.0 Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931046182

0.0

Layer: 2 Color: 6 General Color: **BROWN** Material 1: 14 Material 1 Desc: **HARDPAN** 

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

Formation Top Depth: 2.0 Formation End Depth: 18.0 Formation End Depth UOM: ft

Form Version:

Owner:

OTTAWA-CARLETON County:

Lot: 001

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation:

Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Location Method: na

### Overburden and Bedrock Materials Interval

**Formation ID:** 931046183

 Layer:
 3

 Color:
 3

 General Color:
 BLUE

 Material 1:
 17

 Material 1 Desc:
 SHALE

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

Formation Top Depth: 18.0 Formation End Depth: 68.0 Formation End Depth UOM: ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 961520893

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

### Pipe Information

**Pipe ID:** 10591304

Casing No:

Comment: Alt Name:

# **Construction Record - Casing**

**Casing ID:** 930074612

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 18.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

# Results of Well Yield Testing

Pumping Test Method Desc: BAILER

**Pump Test ID:** 991520893

Pump Set At:

Static Level:7.0Final Level After Pumping:60.0Recommended Pump Depth:66.0Pumping Rate:3.0

Flowing Rate:

**Recommended Pump Rate:** 2.0 **tt** 

Rate UOM: GPM Water State After Test Code: 2

Water State After Test: CLOUDY

Pumping Test Method: 2
Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: No

# **Draw Down & Recovery**

934650039 Pump Test Detail ID: Draw Down Test Type:

Test Duration: 45 60.0 Test Level: Test Level UOM: ft

### **Draw Down & Recovery**

934388463 Pump Test Detail ID: Test Type: Draw Down Test Duration: 30 60.0 Test Level:

Test Level UOM:

# **Draw Down & Recovery**

934104225 Pump Test Detail ID: Test Type: Draw Down Test Duration: 15 55.0 Test Level: Test Level UOM: ft

### **Draw Down & Recovery**

934906702 Pump Test Detail ID: Test Type: Draw Down Test Duration: 60 Test Level: 60.0 Test Level UOM: ft

### Water Details

Water ID: 933478295 Layer: Kind Code: **FRESH** Kind: Water Found Depth: 25.0 ft

Water Found Depth UOM:

Site: lot 1 ON

Well ID: 1521566

**Construction Date:** 

Domestic Use 1st:

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 05908

Tag:

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

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: **CUMBERLAND TOWNSHIP** 

Site Info:

Database:

Order No: 24121800318

Flowing (Y/N): Flow Rate:

> Data Entry Status: Data Src:

Date Received: 08/10/1987 TRUE Selected Flag:

Abandonment Rec:

1517 Contractor: Form Version: 1

Owner:

**OTTAWA-CARLETON** County: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

# **Bore Hole Information**

Bore Hole ID: 10043388

Elevation: DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83:

Code OB Desc: North83: Open Hole: Org CS: UTMRC: Cluster Kind: Date Completed: 06/02/1987 **UTMRC Desc:** 

Remarks: Location Method: na

9

unknown UTM

Order No: 24121800318

Location Method Desc: Not Applicable i.e. no UTM Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

# Overburden and Bedrock

**Materials Interval** 

Formation ID: 931048500

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

Material 3: Material 3 Desc:

Formation Top Depth: 70.0 Formation End Depth: 78.0 Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931048499

Layer: 3 Color: 2 General Color: **GREY** Material 1: 28 Material 1 Desc: SAND

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

Formation Top Depth: 45.0 Formation End Depth: 70.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931048497 Formation ID:

Layer: 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: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931048501

 Layer:
 5

 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: 78.0 Formation End Depth: 90.0 Formation End Depth UOM: ft

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931048498

 Layer:
 2

 Color:
 3

 General Color:
 BLUE

 Material 1:
 05

 Material 1 Desc:
 CLAY

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

Formation Top Depth: 15.0
Formation End Depth: 45.0
Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

 Plug ID:
 933109523

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 30.0

 Plug Depth UOM:
 ft

## Method of Construction & Well

<u>Use</u>

Method Construction ID: 961521566

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

# Pipe Information

**Pipe ID:** 10591958

Casing No:

Comment: Alt Name:

# Construction Record - Casing

**Casing ID:** 930075794

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 78.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

# Results of Well Yield Testing

Pumping Test Method Desc:

**Pump Test ID:** 991521566

Pump Set At:

Static Level: 15.0
Final Level After Pumping: 15.0
Recommended Pump Depth: 40.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM

Water State After Test Code: Water State After Test: Pumping Test Method:

Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

### **Draw Down & Recovery**

Pump Test Detail ID: 934107041

Test Type:

Test Duration: 15
Test Level: 15.0
Test Level UOM: ft

# **Draw Down & Recovery**

Pump Test Detail ID: 934908956

Test Type:

 Test Duration:
 60

 Test Level:
 20.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

Pump Test Detail ID: 934390723

Test Type:

 Test Duration:
 30

 Test Level:
 15.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

Pump Test Detail ID: 934652284

Test Type:

 Test Duration:
 45

 Test Level:
 20.0

 Test Level UOM:
 ft

# Water Details

933479187 Water ID:

Layer: Kind Code:

**FRESH** Kind: Water Found Depth: 88.0 Water Found Depth UOM:

Site: Database: **WWIS** lot 1 ON

UTM Reliability:

9

Order No: 24121800318

1521833 Well ID: Flowing (Y/N):

**Construction Date:** Flow Rate: **Domestic** 

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

10/07/1987 Final Well Status: Water Supply Date Received: Selected Flag: TRUE Water Type:

Casing Material: Abandonment Rec: 13797 1517 Audit No: Contractor:

Form Version: Tag: Constructn Method: Owner:

OTTAWA-CARLETON County: Elevation (m):

Elevatn Reliabilty: Lot: 001

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

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

Clear/Cloudy: **CUMBERLAND TOWNSHIP** Municipality:

Site Info:

## **Bore Hole Information**

Bore Hole ID: 10043646 Elevation:

DP2BR: Elevrc: Spatial Status: 18 Zone: Code OB: East83:

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

UTMRC Desc: 09/21/1987 unknown UTM Date Completed:

Location Method: Remarks: na

Location Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

# Overburden and Bedrock

## **Materials Interval**

Formation ID: 931049308 Layer:

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

Material 1 Desc: LIMESTONE Material 2: 26 **ROCK** Material 2 Desc:

Material 3: Material 3 Desc:

12.0 Formation Top Depth:

50.0 Formation End Depth:

#### Formation End Depth UOM:

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931049307

ft

**Layer:** 1 **Color:** 6

General Color: BROWN
Material 1: 14
Material 1 Desc: HARDPAN
Material 2: 05
Material 2 Desc: CLAY

Material 3:12Material 3 Desc:STONESFormation Top Depth:0.0Formation End Depth:12.0Formation End Depth UOM:ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 933109614

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 22.0

 Plug Depth UOM:
 ft

### Method of Construction & Well

<u>Use</u>

Method Construction ID: 961521833

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

# Pipe Information

**Pipe ID:** 10592216

Casing No:

Comment: Alt Name:

# Construction Record - Casing

**Casing ID:** 930076264

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 22.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

### Results of Well Yield Testing

Pumping Test Method Desc:

**Pump Test ID:** 991521833

Pump Set At:

Static Level:7.0Final Level After Pumping:32.0Recommended Pump Depth:42.0Pumping Rate:6.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: **GPM** Rate UOM:

Water State After Test Code: Water State After Test: Pumping Test Method: **Pumping Duration HR:** 

1 Pumping Duration MIN: 0 Flowing: No

# **Draw Down & Recovery**

Pump Test Detail ID: 934910601

Test Type:

Test Duration: 60 32.0 Test Level: Test Level UOM: ft

# **Draw Down & Recovery**

934391251 Pump Test Detail ID:

Test Type:

Test Duration: 30 Test Level: 28.0 Test Level UOM: ft

## **Draw Down & Recovery**

Pump Test Detail ID: 934653370

Test Type:

Test Duration: 45 Test Level: 30.0 Test Level UOM: ft

## **Draw Down & Recovery**

Pump Test Detail ID: 934108127

Test Type:

Test Duration: 15 Test Level: 25.0 Test Level UOM: ft

# Water Details

Water ID: 933479538

Layer: 1 Kind Code:

**FRESH** Kind: Water Found Depth: 48.0 Water Found Depth UOM: ft

Site: Database: lot 1 ON

Order No: 24121800318

Well ID: 1521938 Flowing (Y/N):

Construction Date: Flow Rate: Data Entry Status:

Use 1st: **Domestic** 

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 11/24/1987 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

13224 Contractor: 2351 Audit No: Form Version: Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Clear/Cloudy:

Municipality:

Site Info:

Owner:

County: OTTAWA-CARLETON

**Lot:** 001

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

## **Bore Hole Information**

**Bore Hole ID:** 10043751

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

**Date Completed:** 10/26/1987

Remarks:

Location Method Desc: Not Applicable i.e. no UTM

**CUMBERLAND TOWNSHIP** 

Elevrc Desc:

Location Method Desc. Not Applicable i.e. no one

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

Supplier Comment:

# Overburden and Bedrock

Materials Interval

**Formation ID:** 931049714

 Layer:
 2

 Color:
 3

 General Color:
 BLUE

 Material 1:
 17

 Material 1 Desc:
 SHALE

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

Formation Top Depth: 21.0
Formation End Depth: 61.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 931049713

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Material 1:
 14

 Material 1 Desc:
 HARDPAN

 Material 2:
 13

 Material 2 Desc:
 BOULDERS

Material 3:

Material 3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 21.0
Formation End Depth UOM: ft

Elevation:

Elevrc:

**Zone:** 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 24121800318

Location Method: na

# Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 961521938

**Method Construction Code:** 

**Method Construction:** Cable Tool

Other Method Construction:

# Pipe Information

10592321 Pipe ID:

Casing No:

Comment: Alt Name:

## Construction Record - Casing

Casing ID: 930076461

Layer: Material:

Open Hole or Material: STEEL

Depth From:

Depth To: 21.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

## Results of Well Yield Testing

Pumping Test Method Desc: **BAILER** Pump Test ID: 991521938

Pump Set At: Static Level: 9.0

Final Level After Pumping: 39.0 Recommended Pump Depth: 55.0 Pumping Rate: 40.0

Flowing Rate:

Recommended Pump Rate: 10.0 Levels UOM: ft

Rate UOM: **GPM** Water State After Test Code:

Water State After Test: CLOUDY Pumping Test Method: 2 **Pumping Duration HR:** 

Pumping Duration MIN: 10 Flowing: No

# **Draw Down & Recovery**

Pump Test Detail ID: 934392324 Test Type: Draw Down

Test Duration: 30 39.0 Test Level: Test Level UOM: ft

# **Draw Down & Recovery**

934902855 Pump Test Detail ID: Test Type: Draw Down Test Duration: 60 Test Level: 39.0 Test Level UOM: ft

# **Draw Down & Recovery**

 Pump Test Detail ID:
 934653463

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 39.0

 Test Level UOM:
 ft

**Draw Down & Recovery** 

 Pump Test Detail ID:
 934108220

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 28.0

 Test Level UOM:
 ft

Water Details

*Water ID*: 933479665

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 54.0
Water Found Depth UOM: ft

Site:

lot 1 ON

Database:

WWIS

Well ID: 1522670 Flowing (Y/N):
Construction Date: Flow Rate:

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

Use 2nd:

Data Src: 1

Final Well Status: Water Supply Date Received: 10/28/1988

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

 Audit No:
 NA
 Contractor:
 1517

 Tag:
 Form Version:
 1

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

Elevatn Reliabilty: Lot: 001

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Pump Rate: Northing N. Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: CUMBERLAND TOWNSHIP Site Info:

**Bore Hole Information** 

Bore Hole ID: 10044480 Elevation: DP2BR: Elevrc:

DP2BR: Elevrc:
Spatial Status: Zone: 18

 Code OB:
 East83:

 Code OB Desc:
 North83:

 Open Hole:
 Org CS:

 Cluster Kind:
 UTMRC:

Date Completed: 09/29/1988 UTMRC Desc: unknown UTM

Order No: 24121800318

Remarks: Location Method: n

Location Method Desc: Not Applicable i.e. no UTM Elevrc Desc:

Location Source Date:

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

Supplier Comment:

#### Overburden and Bedrock

#### **Materials Interval**

**Formation ID:** 931052230

 Layer:
 2

 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: 6.0
Formation End Depth: 270.0
Formation End Depth UOM: ft

# Overburden and Bedrock

# **Materials Interval**

**Formation ID:** 931052229

Layer: 6 Color: General Color: **BROWN** Material 1: 01 Material 1 Desc: FILL Material 2: 12 Material 2 Desc: **STONES** Material 3: 05 CLAY Material 3 Desc: Formation Top Depth: 0.0 Formation End Depth: 6.0

# Annular Space/Abandonment

Formation End Depth UOM:

# Sealing Record

**Plug ID:** 933109986

ft

 Layer:
 1

 Plug From:
 2.0

 Plug To:
 44.0

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 961522670

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

# Pipe Information

**Pipe ID:** 10593050

Casing No:

Comment: Alt Name:

# **Construction Record - Casing**

**Casing ID:** 930077794

Layer: 1
Material: 1

Open Hole or Material:

Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM:

tt

### Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991522670

Pump Set At:

Static Level:110.0Final Level After Pumping:230.0Recommended Pump Depth:250.0Pumping Rate:10.0

Flowing Rate:

Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

# **Draw Down & Recovery**

Pump Test Detail ID: 934111000

 Test Type:

 Test Duration:
 15

 Test Level:
 160.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

Pump Test Detail ID: 934656220

Test Type:

 Test Duration:
 45

 Test Level:
 200.0

 Test Level UOM:
 ft

## **Draw Down & Recovery**

Pump Test Detail ID: 934904617

Test Type:

 Test Duration:
 60

 Test Level:
 230.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

Pump Test Detail ID: 934386425

Test Type:

 Test Duration:
 30

 Test Level:
 180.0

 Test Level UOM:
 ft

## Water Details

*Water ID*: 933480643

Layer: 1
Kind Code: 1

**FRESH** Kind: 268.0 Water Found Depth: Water Found Depth UOM: ft

Site: lot 1 ON

Well ID: 1523042 Flowing (Y/N): Construction Date: Flow Rate: Domestic Data Entry Status:

Use 1st: Use 2nd:

Data Src: Final Well Status: Water Supply Date Received:

Water Type: Casing Material:

Audit No: 37572 Contractor: 2351

Tag: Form Version: Constructn Method:

Elevation (m): Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock:

Pump Rate: Northing NAD83: Static Water Level:

Clear/Cloudy:

Municipality: **CUMBERLAND TOWNSHIP** Site Info:

**Bore Hole Information** 

Bore Hole ID: 10044848 DP2BR: Elevrc:

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

Open Hole: Cluster Kind: UTMRC: 9

Date Completed: 12/01/1988 UTMRC Desc:

Remarks: Location Method Desc: Not Applicable i.e. no UTM

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931053331

Layer: Color: 6 General Color: **BROWN** Material 1: 14 Material 1 Desc: **HARDPAN** 

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

Formation Top Depth: 0.0 20.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

Database:

Order No: 24121800318

12/22/1988

TRUE

Selected Flag: Abandonment Rec:

Owner:

County: OTTAWA-CARLETON

001

Easting NAD83:

Zone:

UTM Reliability:

Elevation:

Org CS:

unknown UTM

Location Method:

**Formation ID:** 931053332

 Layer:
 2

 Color:
 8

 General Color:
 BLACK

 Material 1:
 17

 Material 1 Desc:
 SHALE

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

Formation Top Depth: 20.0 Formation End Depth: 88.0 Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

 Plug ID:
 933110077

 Layer:
 1

 Plug From:
 6.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID:961523042Method Construction Code:1Method Construction:Cable Tool

Other Method Construction:

### Pipe Information

 Pipe ID:
 10593418

 Casing No:
 1

 Comment:
 1

Alt Name:

# **Construction Record - Casing**

**Casing ID:** 930078461

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:20.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

# Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:991523042

Pump Set At:

Static Level:17.0Final Level After Pumping:75.0Recommended Pump Depth:82.0Pumping Rate:2.0

Flowing Rate:

Recommended Pump Rate: 1.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

CLOUDY Water State After Test: Pumping Test Method: **Pumping Duration HR:** 1 20 **Pumping Duration MIN:** Flowing: No

### **Draw Down & Recovery**

Pump Test Detail ID: 934388038 Test Type: Draw Down Test Duration: 30 Test Level: 70.0 Test Level UOM: ft

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

Pump Test Detail ID: 934112617 Test Type: Draw Down Test Duration: 15 Test Level: 65.0

ft

# **Draw Down & Recovery**

Test Level UOM:

934649020 Pump Test Detail ID: Test Type: Draw Down Test Duration: 45 Test Level: 75.0

Test Level UOM: ft

### **Draw Down & Recovery**

Pump Test Detail ID: 934906226 Test Type: Draw Down Test Duration: 60 Test Level: 75.0 Test Level UOM: ft

#### Water Details

Water ID: 933481146

Layer: 1 Kind Code: 3

Kind: SULPHUR Water Found Depth: 24.0 Water Found Depth UOM:

Site:

Database: lot 1 ON

Well ID: 1523044 Flowing (Y/N): Flow Rate: Construction Date:

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

Final Well Status: Water Supply Water Type:

Casing Material:

Audit No: 37571

Contractor: Tag:

2351 Form Version: Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON** 

Elevatn Reliabilty: Lot: 001 Depth to Bedrock: Concession:

Concession Name:

Date Received:

Selected Flag:

Abandonment Rec:

12/13/1988

Order No: 24121800318

TRUE

Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

**CUMBERLAND TOWNSHIP** Municipality:

Site Info:

**Bore Hole Information** 

Bore Hole ID: 10044850

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole:

Cluster Kind: 11/24/1988

Date Completed:

Remarks:

Location Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931053338

Layer: Color: 6

General Color: **BROWN** Material 1: 14 Material 1 Desc: **HARDPAN** 

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

0.0 Formation Top Depth: Formation End Depth: 18.0 Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

931053339 Formation ID:

2 Layer: Color: General Color: **BLACK** Material 1: 17 Material 1 Desc: SHALE

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

Formation Top Depth: 18.0 Formation End Depth: 107.0 Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933110079

Layer:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation:

Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC:

unknown UTM **UTMRC Desc:** 

Location Method:

Plug From: 4.0
Plug To: 18.0
Plug Depth UOM: ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID:961523044Method Construction Code:1Method Construction:Cable Tool

Other Method Construction:

## Pipe Information

 Pipe ID:
 10593420

 Casing No:
 1

 Comment:
 1

Alt Name:

# Construction Record - Casing

**Casing ID:** 930078463

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:18.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

# Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:991523044

Pump Set At:

Static Level:12.0Final Level After Pumping:102.0Recommended Pump Depth:104.0Pumping Rate:2.0

Flowing Rate:

Recommended Pump Rate: 1.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY
Pumping Test Method: 2

Pumping Test Method: Pumping Duration HR:

Pumping Duration MIN:

Flowing: No

# **Draw Down & Recovery**

Pump Test Detail ID:934112619Test Type:Draw Down

 Test Duration:
 15

 Test Level:
 75.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

Pump Test Detail ID:934649022Test Type:Draw DownTest Duration:45

Test Level: 102.0 ft

## **Draw Down & Recovery**

 Pump Test Detail ID:
 934388040

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 102.0

 Test Level UOM:
 ft

### **Draw Down & Recovery**

 Pump Test Detail ID:
 934906228

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 102.0

 Test Level UOM:
 ft

### Water Details

*Water ID:* 933481148

Layer: 1 Kind Code: 3

Kind: SULPHUR
Water Found Depth: 25.0
Water Found Depth UOM: ft

Site:

lot 1 ON

Database:

WWIS

Order No: 24121800318

**Well ID:** 1525663 **Flowing (Y/N)**:

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

Use 2nd: Data Src: 1

Final Well Status:Water SupplyDate Received:10/21/1991Water Type:Selected Flag:TRUE

Casing Material:Abandonment Rec:Audit No:095171Contractor:2351

Tag: Form Version: 1

Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliability:Lot:001

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: CUMBERLAND TOWNSHIP Site Info:

## **Bore Hole Information**

Bore Hole ID: 10047398 Elevation: DP2BR: Elevro:

Spatial Status: Zone: 18
Code OB: East83:

Code OB. Eastes.

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

Date Completed: 10/02/1991 UTMRC Desc: unknown UTM

Remarks: Location Method: na

Not Applicable to po LTM

Location Method Desc: Not Applicable i.e. no UTM Elevrc Desc:

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

Supplier Comment:

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931061959

 Layer:
 1

 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: 0.0 Formation End Depth: 157.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961525663Method Construction Code:1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

**Pipe ID:** 10595968

Casing No: Comment:

Alt Name:

Construction Record - Casing

**Casing ID:** 930082969

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER

**Pump Test ID:** 991525663

Pump Set At:

Static Level:78.0Final Level After Pumping:139.0Recommended Pump Depth:157.0Pumping Rate:8.0

Flowing Rate:

Recommended Pump Rate: 6.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY

2 Pumping Test Method: Pumping Duration HR: 1 Pumping Duration MIN: 40 No Flowing:

## **Draw Down & Recovery**

Pump Test Detail ID: 934105038

Test Type:

Test Duration: 15 97.0 Test Level: Test Level UOM: ft

# **Draw Down & Recovery**

934388697 Pump Test Detail ID:

Test Type:

Test Duration: 30 123.0 Test Level: Test Level UOM:

### **Draw Down & Recovery**

Pump Test Detail ID: 934906415

Test Type:

Test Duration: 60 139.0 Test Level: Test Level UOM:

### **Draw Down & Recovery**

Water Found Depth UOM:

934649235 Pump Test Detail ID:

Test Type:

Test Duration: 45 138.0 Test Level: Test Level UOM:

## Water Details

Water ID: 933484713

Layer: Kind Code: 1 **FRESH** Kind: Water Found Depth: 143.0

Site: Database: lot 1 ON **WWIS** 

Order No: 24121800318

1523768 Well ID: Flowing (Y/N): **Construction Date:** Flow Rate:

ft

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

06/08/1984 Final Well Status: Water Supply Date Received: Water Type: Selected Flag: TRUE Abandonment Rec:

Casing Material: Audit No:

Contractor: 1517 Form Version: Tag: Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON Elevatn Reliabilty: Lot: 001

Depth to Bedrock: Concession: Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: **CUMBERLAND TOWNSHIP** 

Site Info:

**Bore Hole Information** 

Bore Hole ID: 10045542 DP2BR:

Spatial Status: Code OB:

Code OB Desc: Open Hole:

Cluster Kind: Date Completed: 05/01/1984

Remarks:

Location Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

931055650 Formation ID:

Layer:

Color: 6

**BROWN** General Color: Material 1: 28 SAND Material 1 Desc:

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

0.0 Formation Top Depth: Formation End Depth: 10.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931055652

Layer: 3 Color: 6

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

Material 3: Material 3 Desc:

Formation Top Depth: 28.0 89.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931055651

Layer: 2 2 Color:

Northing NAD83:

Zone:

UTM Reliability:

Elevation:

Elevrc:

18 Zone:

East83: North83: Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 24121800318

Location Method: na General Color: GREY
Material 1: 05
Material 1 Desc: CLAY

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

Formation Top Depth: 10.0 Formation End Depth: 28.0 Formation End Depth UOM: ft

### Overburden and Bedrock Materials Interval

**Formation ID:** 931055653

 Layer:
 4

 Color:
 8

 General Color:
 BLACK

 Material 1:
 26

 Material 1 Desc:
 ROCK

 Material 2:
 15

Material 2 Desc: LIMESTONE

Material 3: Material 3 Desc:

Formation Top Depth: 89.0 Formation End Depth: 90.0 Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

 Plug ID:
 933110418

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 23.0

 Plug Depth UOM:
 ft

## Method of Construction & Well

<u>Use</u>

Method Construction ID: 961523768

Method Construction Code:

Method Construction: Cable Tool

**Other Method Construction:** 

### Pipe Information

**Pipe ID:** 10594112

Casing No:

Comment: Alt Name:

# Construction Record - Casing

**Casing ID:** 930079704

Layer: 1
Material: 1

Open Hole or Material:STEELDepth From:81.0Casing Diameter:6.0Casing Diameter UOM:inch

Order No: 24121800318

ft

Casing Depth UOM:

### Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:991523768

Pump Set At:

Static Level: 25.0 Final Level After Pumping: 65.0

Recommended Pump Depth:

Pumping Rate: 8.0

Flowing Rate:

Recommended Pump Rate:

Levels UOM:

Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 15
Flowing: No

### **Draw Down & Recovery**

Pump Test Detail ID: 934106124

Test Type:

 Test Duration:
 15

 Test Level:
 65.0

 Test Level UOM:
 ft

### **Draw Down & Recovery**

Pump Test Detail ID: 934908533

 Test Type:
 60

 Test Level:
 65.0

 Test Level UOM:
 ft

### **Draw Down & Recovery**

Pump Test Detail ID: 934390772

 Test Type:

 Test Duration:
 30

 Test Level:
 65.0

 Test Level UOM:
 ft

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

Pump Test Detail ID: 934651327

Test Type:

 Test Duration:
 45

 Test Level:
 65.0

 Test Level UOM:
 ft

## Water Details

*Water ID:* 933482162

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 88.0
Water Found Depth UOM: ft

Site:

lot 1 ON

Database: WWIS **Well ID:** 1524567

Construction Date:

Use 1st: Domestic

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

**Audit No:** 53622

Tag:

Constructn Method:

Elevation (m): Elevatn Reliability:

Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Clear/Cloudy:

Municipality: CUMBERLAND TOWNSHIP

Site Info:

Flowing (Y/N): Flow Rate:

Data Entry Status: Data Src:

Date Received:06/18/1990Selected Flag:TRUE

Abandonment Rec:

Contractor: 6006 Form Version: 1

Owner:

County: OTTAWA-CARLETON

**Lot:** 00

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

### **Bore Hole Information**

**Bore Hole ID:** 10046317

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

**Date Completed:** 05/10/1990

Remarks:

Location Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

# Overburden and Bedrock

Materials Interval

**Formation ID:** 931058354

Layer: Color: 3 General Color: **BLUE** Material 1: 05 Material 1 Desc: CLAY Material 2: 28 Material 2 Desc: SAND Material 3: 85 Material 3 Desc: SOFT Formation Top Depth: 35.0 Formation End Depth: 47.0 Formation End Depth UOM:

# Overburden and Bedrock

Materials Interval

**Formation ID:** 931058355

Layer:

Color: 6

General Color: BROWN
Material 1: 11
Material 1 Desc: GRAVEL

Elevation:

Elevrc:

**Zone:** 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 24121800318

Location Method: na

4

 Material 2:
 28

 Material 2 Desc:
 SAND

 Material 3:
 85

 Material 3 Desc:
 SOFT

 Formation Top Depth:
 47.0

 Formation End Depth:
 60.0

 Formation End Depth UOM:
 ft

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931058357

 Layer:
 6

 Color:
 8

 General Color:
 BLACK

 Material 1:
 17

 Material 1 Desc:
 SHALE

 Material 2:
 73

 Material 2 Desc:
 HARD

Material 3:

Material 3 Desc:

Formation Top Depth: 65.0 Formation End Depth: 85.0 Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 931058352

Layer:

Color: 5

YELLOW General Color: Material 1: 28 SAND Material 1 Desc: 05 Material 2: Material 2 Desc: CLAY Material 3: 85 Material 3 Desc: SOFT Formation Top Depth: 0.0 7.0 Formation End Depth: Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 931058356

 Layer:
 5

 Color:
 8

 General Color:
 BLACK

 Material 1:
 17

 Material 1 Desc:
 SHALE

 Material 2:
 80

 Material 2 Desc:
 POROUS

Material 3: Material 3 Desc:

Formation Top Depth: 60.0 Formation End Depth: 65.0 Formation End Depth UOM: ft

## Overburden and Bedrock

Materials Interval

**Formation ID:** 931058353

 Layer:
 2

 Color:
 2

General Color: **GREY** Material 1: 05 Material 1 Desc: CLAY Material 2: 28 SAND Material 2 Desc: Material 3: 85 Material 3 Desc: SOFT Formation Top Depth: 7.0 Formation End Depth: 35.0 Formation End Depth UOM:

# Annular Space/Abandonment

Sealing Record

Plug ID: 933110818

Layer: 0.0 Plug From: Plug To: 20.0 Plug Depth UOM:

# Method of Construction & Well

<u>Use</u>

961524567 **Method Construction ID:** 

**Method Construction Code:** 

**Method Construction:** Cable Tool

Other Method Construction:

### Pipe Information

10594887 Pipe ID:

Casing No:

Comment: Alt Name:

# **Construction Record - Casing**

Casing ID: 930081086

Layer: Material: Open Hole or Material: STEEL

Depth From:

Depth To: 65.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

## Construction Record - Casing

930081087 Casing ID:

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE** 

Depth From:

85.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

# Results of Well Yield Testing

Pumping Test Method Desc: **BAILER** Pump Test ID:

Pump Set At:

991524567

Static Level: 35.0 Final Level After Pumping: 65.0

Recommended Pump Depth:

Pumping Rate: Flowing Rate:

4.0

11.0

Recommended Pump Rate: 4.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1

Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 2
Pumping Duration MIN: 30
Flowing: No

### **Draw Down & Recovery**

Pump Test Detail ID: 934902514

Test Type:

Test Duration: 60
Test Level: 65.0
Test Level UOM: ft

### **Draw Down & Recovery**

Pump Test Detail ID: 934108940

Test Type:

Test Duration: 15
Test Level: 65.0
Test Level UOM: ft

### **Draw Down & Recovery**

Pump Test Detail ID: 934384772

Test Type:

 Test Duration:
 30

 Test Level:
 65.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

Pump Test Detail ID: 934654133

Test Type:

 Test Duration:
 45

 Test Level:
 65.0

 Test Level UOM:
 ft

## Water Details

*Water ID:* 933483225

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 67.0

 Water Found Depth UOM:
 ft

### Water Details

*Water ID:* 933483226

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 82.0

 Water Found Depth UOM:
 ft

Site: Database:

lot 1 ON

Well ID: 1525083 Flowing (Y/N): Flow Rate:

Construction Date:

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

11/01/1990 Water Supply Final Well Status: Date Received: TRUE

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

69473 Audit No: Contractor: 1517 Tag: Form Version: 1

Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON Elevatn Reliabilty: Lot: 001 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: **CUMBERLAND TOWNSHIP** 

Site Info:

### **Bore Hole Information**

Bore Hole ID: 10046825 Elevation: DP2BR: Elevrc:

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

Open Hole: Org CS: 9 Cluster Kind: **UTMRC**:

Date Completed: 09/14/1990 UTMRC Desc: unknown UTM

Remarks: Location Method:

Location Method Desc: Not Applicable i.e. no UTM Elevrc Desc:

Overburden and Bedrock

**Materials Interval** 

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

Formation ID: 931060018 Layer: 3 Color: 8

General Color: **BLACK** Material 1: 15 Material 1 Desc: LIMESTONE

Material 2: 26 Material 2 Desc: **ROCK** 

Material 3: Material 3 Desc:

60.0 Formation Top Depth: Formation End Depth: 120.0 Formation End Depth UOM: ft

Overburden and Bedrock **Materials Interval** 

931060016 Formation ID: Layer:

Color: 6

General Color:BROWNMaterial 1:14Material 1 Desc:HARDPANMaterial 2:12Material 2 Desc:STONES

Material 3:

Material 3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 8.0 Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 931060019

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Material 1:
 15

Material 1 Desc: LIMESTONE

Material 2: 26 Material 2 Desc: ROCK

Material 3: Material 3 Desc:

Formation Top Depth: 120.0 Formation End Depth: 400.0 Formation End Depth UOM: ft

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931060017

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Material 1:
 15

Material 1 Desc:LIMESTONEMaterial 2:26Material 2 Desc:ROCK

Material 3:

Material 3 Desc:

Formation Top Depth: 8.0
Formation End Depth: 60.0
Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 933111022

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 40.0

 Plug Depth UOM:
 ft

## Method of Construction & Well

<u>Use</u>

Method Construction ID: 961525083

Method Construction Code: 1

Method Construction: Cable Tool

**Other Method Construction:** 

## Pipe Information

**Pipe ID:** 10595395

Casing No:
Comment:
Alt Name:

### **Construction Record - Casing**

**Casing ID:** 930082016

Layer: 1
Material: 1

Open Hole or Material: STEEL
Depth From:
Depth To: 40.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

## Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:991525083

Pump Set At:

Static Level:205.0Final Level After Pumping:399.0Recommended Pump Depth:390.0Pumping Rate:3.0

Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 1

Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

## **Draw Down & Recovery**

Pump Test Detail ID: 934656277

 Test Type:

 Test Duration:
 45

 Test Level:
 360.0

 Test Level UOM:
 ft

### **Draw Down & Recovery**

Pump Test Detail ID: 934111091

 Test Type:

 Test Duration:
 15

 Test Level:
 250.0

 Test Level UOM:
 ft

## **Draw Down & Recovery**

Pump Test Detail ID: 934386498

 Test Type:

 Test Duration:
 30

 Test Level:
 310.0

Test Level: 310.
Test Level UOM: ft

# **Draw Down & Recovery**

Pump Test Detail ID: 934904649

Test Type:

Test Duration: 60 399.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933483949

Layer: Kind Code:

**FRESH** Kind: Water Found Depth: 350.0 Water Found Depth UOM:

Site:

Database: lot 1 ON

Well ID: 1525088 Flowing (Y/N):

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

Use 2nd: Data Src:

Water Supply 11/01/1990 Final Well Status: Date Received:

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

69444 Audit No: Contractor: 1517 Tag: Form Version:

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

Elevatn Reliabilty: 001 Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Easting NAD83: Overburden/Bedrock:

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

Clear/Cloudy: UTM Reliability:

Municipality: **CUMBERLAND TOWNSHIP** 

Site Info:

### **Bore Hole Information**

Bore Hole ID: 10046830 Elevation: DP2BR: Elevrc:

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

Open Hole: Org CS: UTMRC: Cluster Kind:

Date Completed: 08/24/1990 UTMRC Desc: unknown UTM

Remarks: Location Method: na

Order No: 24121800318

Not Applicable i.e. no UTM Location Method Desc:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

### Overburden and Bedrock

**Materials Interval** 

Formation ID: 931060039

Layer: 2 Color: 2 General Color: **GREY** Material 1: 05 Material 1 Desc: CLAY

Material 2: 12 Material 2 Desc: STONES

Material 3: Material 3 Desc:

Formation Top Depth: 8.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931060038

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Material 1:
 14

 Material 1 Desc:
 HARDPAN

Material 2: 05
Material 2 Desc: CLAY

Material 3:

Material 3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 8.0 Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 931060040

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Material 1:
 15

Material 1 Desc: LIMESTONE

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

Formation Top Depth: 10.0 Formation End Depth: 400.0 Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

 Plug ID:
 933111027

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 40.0

 Plug Depth UOM:
 ft

# Method of Construction & Well

Use

Method Construction ID:961525088Method Construction Code:1

Method Construction: Cable Tool

**Other Method Construction:** 

## **Pipe Information**

**Pipe ID:** 10595400

Casing No:

Comment: Alt Name:

### **Construction Record - Casing**

**Casing ID:** 930082021

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:41.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

## Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:991525088

Pump Set At:

Static Level:165.0Final Level After Pumping:399.0Recommended Pump Depth:390.0Pumping Rate:3.0

Flowing Rate:

Recommended Pump Rate: 1.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY

Pumping Test Method: 2

Pumping Duration HR:

Pumping Duration MIN:

Flowing: No

### **Draw Down & Recovery**

 Pump Test Detail ID:
 934904654

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 399.0

 Test Level UOM:
 ft

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

 Pump Test Detail ID:
 934386503

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 270.0

 Test Level UOM:
 ft

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

 Pump Test Detail ID:
 934111096

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 305.0

 Test Level UOM:
 ft

## **Draw Down & Recovery**

 Pump Test Detail ID:
 934656282

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 345.0

 Test Level UOM:
 ft

#### Water Details

Water ID: 933483954

Layer: Kind Code:

**FRESH** Kind: Water Found Depth: 350.0 Water Found Depth UOM: ft

Database: Site: lot 1 ON **WWIS** 

Well ID: Flowing (Y/N): 1525763 Flow Rate: **Construction Date:** 

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

10/10/1991 Final Well Status: Water Supply Date Received:

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

91560 3749 Audit No: Contractor:

Form Version: Tag: 1 Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession:

Concession Name: Well Depth: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: **CUMBERLAND TOWNSHIP** 

Site Info:

### **Bore Hole Information**

Bore Hole ID: 10047498 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: Code OB Desc: North83: Open Hole: Org CS:

Cluster Kind: **UTMRC**:

Date Completed: 08/09/1991 UTMRC Desc: unknown UTM

Location Method: Remarks: na

Order No: 24121800318

Location Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

# Overburden and Bedrock

#### **Materials Interval**

931062203 Formation ID: Layer: 2

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

LIMESTONE Material 1 Desc:

Material 2: 78

Material 2 Desc: MEDIUM-GRAINED

Material 3: 73 Material 3 Desc: **HARD**  Formation Top Depth: 6.0
Formation End Depth: 220.0
Formation End Depth UOM: ft

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931062202

Layer:

Color: 6

**BROWN** General Color: Material 1: 01 Material 1 Desc: **FILL** Material 2: 11 **GRAVEL** Material 2 Desc: Material 3: 12 **STONES** Material 3 Desc: Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM:

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 933111359

 Layer:
 1

 Plug From:
 6.0

 Plug To:
 42.0

 Plug Depth UOM:
 ft

## Method of Construction & Well

<u>Use</u>

Method Construction ID: 961525763

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

# Pipe Information

**Pipe ID:** 10596068

Casing No:

Comment: Alt Name:

# Construction Record - Casing

**Casing ID:** 930083151

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 42.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

# Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:991525763

Pump Set At:

Static Level: 18.0 Final Level After Pumping: 125.0

Recommended Pump Depth: 210.0 Pumping Rate: 15.0 Flowing Rate: Recommended Pump Rate: 10.0 Levels UOM: ft Rate UOM: GPM Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 2 **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 Flowing: No

### **Draw Down & Recovery**

Pump Test Detail ID: 934388794

Test Type:

 Test Duration:
 30

 Test Level:
 61.0

 Test Level UOM:
 ft

## **Draw Down & Recovery**

Pump Test Detail ID: 934906930

Test Type:

 Test Duration:
 60

 Test Level:
 125.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

Pump Test Detail ID: 934105135

Test Type:

Test Duration: 15
Test Level: 38.0
Test Level UOM: ft

# **Draw Down & Recovery**

Pump Test Detail ID: 934649751

Test Type:

 Test Duration:
 45

 Test Level:
 122.0

 Test Level UOM:
 ft

# Water Details

*Water ID:* 933484858

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 194.0

 Water Found Depth UOM:
 ft

### Water Details

*Water ID:* 933484857

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 160.0

 Water Found Depth UOM:
 ft

### Water Details

933484859 Water ID:

Layer: 3 Kind Code: **FRESH** Kind: Water Found Depth: 210.0 Water Found Depth UOM: ft

Site: Database: **WWIS** lot 1 ON

Flowing (Y/N):

UTM Reliability:

18

Well ID: 1525945

Flow Rate: Construction Date:

Use 1st: **Domestic** Data Entry Status: Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 12/30/1991 TRUE

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

Audit No: 59277 Contractor: 1504 Tag: Form Version: 1

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

Elevatn Reliabilty: 001 Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

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

Clear/Cloudy: Municipality: **CUMBERLAND TOWNSHIP** 

Site Info:

### **Bore Hole Information**

Bore Hole ID: 10047680 Elevation: DP2BR:

Elevrc: Spatial Status: Zone:

Code OB: East83: Code OB Desc: North83: Open Hole: Org CS: Cluster Kind: UTMRC:

09/13/1991 UTMRC Desc: Date Completed: unknown UTM

Remarks: Location Method: na

Location Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

# Overburden and Bedrock

### **Materials Interval**

224

Formation ID: 931062740

Layer: 3 Color: 2 General Color: **GREY** Material 1: 28 Material 1 Desc: SAND 29 Material 2:

Material 2 Desc: FINE GRAVEL

Material 3:

**BOULDERS** Material 3 Desc: 154.0 Formation Top Depth:

Formation End Depth: 165.0 Formation End Depth UOM:

## Overburden and Bedrock

Materials Interval

Formation ID: 931062739

Layer: Color: 3 General Color: **BLUE** Material 1: 05 Material 1 Desc: CLAY

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

16.0 Formation Top Depth: Formation End Depth: 154.0 Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

931062738 Formation ID:

Layer: Color: 5

YELLOW General Color: Material 1: 05 CLAY Material 1 Desc:

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

0.0 Formation Top Depth: 16.0 Formation End Depth: Formation End Depth UOM: ft

## Overburden and Bedrock

**Materials Interval** 

Formation ID: 931062741 Layer:

Color: 2 **GREY** General Color: Material 1: 15 Material 1 Desc: LIMESTONE

Material 2: 11 Material 2 Desc: **GRAVEL** 

Material 3:

Material 3 Desc: **FRACTURED** 

Formation Top Depth: 165.0 Formation End Depth: 169.0 Formation End Depth UOM:

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 961525945

**Method Construction Code:** 

Rotary (Air) **Method Construction:** 

Other Method Construction:

# Pipe Information

Pipe ID: 10596250

Casing No: Comment:

## **Construction Record - Casing**

Alt Name:

Casing ID:930083514Layer:1Material:1Open Hole or Material:STEEL

1

Depth From:
Depth To: 167.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

# Construction Record - Casing

**Casing ID:** 930083515

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 169.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

### Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991525945

Pump Set At:

Static Level:19.0Final Level After Pumping:30.0Recommended Pump Depth:30.0Pumping Rate:150.0

Flowing Rate:

Recommended Pump Rate: 40.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: Pumping Duration HR: 1 **Pumping Duration MIN:** 0 No Flowing:

### **Draw Down & Recovery**

 Pump Test Detail ID:
 934389355

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 19.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

 Pump Test Detail ID:
 934907496

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 19.0

 Test Level UOM:
 ft

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

 Pump Test Detail ID:
 934650299

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 19.0

 Test Level UOM:
 ft

### **Draw Down & Recovery**

Pump Test Detail ID:934105721Test Type:RecoveryTest Duration:15Test Level:19.0Test Level UOM:ft

Water Details

*Water ID*: 933485092

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 169.0

 Water Found Depth UOM:
 ft

<u>Site:</u>

| lot 1 | ON | Database: | WWIS | | WWIS | |

*Well ID*: 1528094 *Flowing (Y/N)*:

Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status:Water SupplyDate Received:08/25/1994Water Type:Selected Flag:TRUE

Casing Material:Abandonment Rec:Audit No:139592Contractor:1517

Tag: Contractor: 1517

Constructn Method: Contractor: 1517

Constructn Method: Contractor: 1517

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot: 001

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Concession Name:

Easting NAD83:

Northing NAD83:

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

Clear/Cloudy: UTM Reliability:

Municipality: CUMBERLAND TOWNSHIP
Site Info:

# **Bore Hole Information**

Bore Hole ID: 10049634 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

 Code OB:
 East83:

 Code OB Desc:
 North83:

 Open Hole:
 Org CS:

 Cluster Kind:
 UTMRC:

Date Completed: 08/09/1994 UTMRC Desc: unknown UTM

Order No: 24121800318

Remarks: Location Method: na

Location Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

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

### Supplier Comment:

### Overburden and Bedrock

## **Materials Interval**

**Formation ID:** 931068559

Layer: 1

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

# Overburden and Bedrock

### **Materials Interval**

**Formation ID:** 931068561

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Material 1:
 15

Material 1 Desc: LIMESTONE

Material 2: 26
Material 2 Desc: ROCK

Material 3:

Material 3 Desc:

Formation Top Depth: 14.0 Formation End Depth: 168.0 Formation End Depth UOM: ft

### Overburden and Bedrock

### **Materials Interval**

**Formation ID:** 931068560

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Material 1:
 14

 Material 1 Desc:
 HARDI

Material 1 Desc:HARDPANMaterial 2:12Material 2 Desc:STONES

Material 3:

Material 3 Desc:

Formation Top Depth: 2.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

## Annular Space/Abandonment

## Sealing Record

**Plug ID:** 933112968

 Layer:
 1

 Plug From:
 2.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 961528094
Method Construction Code: 1

Method Construction: Cable Tool
Other Method Construction:

### Pipe Information

 Pipe ID:
 10598204

 Casing No:
 1

Comment: Alt Name:

## **Construction Record - Casing**

**Casing ID:** 930086730

Layer: 1
Material: 1
Open Hole or Material: ST

Open Hole or Material: STEEL Depth From:

Depth To: 40.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

## Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991528094

Pump Set At:
Static Level: 70.0
Final Level After Pumping: 140.0
Recommended Pump Depth: 160.0
Pumping Rate: 10.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

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

 Pump Test Detail ID:
 934656496

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 140.0

 Test Level UOM:
 ft

## **Draw Down & Recovery**

 Pump Test Detail ID:
 934112359

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 105.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

Pump Test Detail ID:934904867Test Type:Draw Down

60 Test Duration: 140.0 Test Level: Test Level UOM: ft

## **Draw Down & Recovery**

934387168 Pump Test Detail ID: Test Type: Draw Down Test Duration: 30 Test Level: 130.0 ft Test Level UOM:

### Water Details

Water ID: 933487681 Layer: Kind Code: Kind: **FRESH** Water Found Depth: 105.0 Water Found Depth UOM:

### Water Details

Water ID: 933487682 Layer: 2 Kind Code: **FRESH** Kind: Water Found Depth: 165.0 Water Found Depth UOM: ft

Site: Database: lot 1 ON **WWIS** 

Well ID: 1528111 Flowing (Y/N): Construction Date: Flow Rate: Data Entry Status:

Use 1st: Domestic

Use 2nd: Data Src:

Final Well Status: Water Supply 08/08/1994 Date Received: Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Audit No: 126246 Contractor: 4006

Form Version: Tag:

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County: Elevatn Reliabilty: 001 Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Easting NAD83: Overburden/Bedrock:

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

Clear/Cloudy: UTM Reliability:

**CUMBERLAND TOWNSHIP** Municipality:

# **Bore Hole Information**

Site Info:

Bore Hole ID: 10049650 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

Code OB: East83: Code OB Desc: North83: Open Hole: Org CS: Cluster Kind: **UTMRC**:

Date Completed: 07/17/1994 **UTMRC Desc:** unknown UTM

Order No: 24121800318

Remarks: Location Method: na Location Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

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

# Overburden and Bedrock

**Materials Interval** 

Formation ID: 931068609

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

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

0.0 Formation Top Depth: Formation End Depth: 3.0 Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

931068611 Formation ID:

Layer: 3 Color: 3 **BLUE** General Color: Material 1: 05 CLAY Material 1 Desc: Material 2: 12 **STONES** Material 2 Desc: Material 3: 11 Material 3 Desc: **GRAVEL** Formation Top Depth: 290.0 Formation End Depth: 300.0 Formation End Depth UOM:

# Overburden and Bedrock

Materials Interval

Formation ID: 931068610

2 Layer: Color: 3 General Color: **BLUE** Material 1: 05 Material 1 Desc: CLAY

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

Formation Top Depth: 3.0 290.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931068612

Layer: 4 8 Color:

**General Color:** BLACK **Material 1:** 15

Material 1 Desc: LIMESTONE

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

Formation Top Depth: 300.0 Formation End Depth: 305.0 Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 933112978

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 30.0

 Plug Depth UOM:
 ft

## Method of Construction & Well

<u>Use</u>

Method Construction ID: 961528111
Method Construction Code: 4

Method Construction: Rotary (Air)

**Other Method Construction:** 

### Pipe Information

**Pipe ID:** 10598220

Casing No:

Comment: Alt Name:

# **Construction Record - Casing**

**Casing ID:** 930086754

Layer: 2
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 300.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

## Construction Record - Casing

**Casing ID:** 930086753

Layer: 1
Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 300.0
Casing Diameter: 10.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

# **Construction Record - Casing**

**Casing ID:** 930086755

Layer: 3 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 305.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

### Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991528111

Pump Set At:

Static Level:12.0Final Level After Pumping:97.0Recommended Pump Depth:250.0Pumping Rate:5.0

Flowing Rate:

Recommended Pump Rate: 5.0

Levels UOM: ft

Rate UOM: GPM

Water State After Test Code: 1

Water State After Test: CLEAR

Pumping Test Method: 1

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

## **Draw Down & Recovery**

Pump Test Detail ID: 934656511

 Test Type:

 Test Duration:
 45

 Test Level:
 72.0

 Test Level UOM:
 ft

### **Draw Down & Recovery**

Pump Test Detail ID: 934112374

Test Type:

 Test Duration:
 15

 Test Level:
 39.0

 Test Level UOM:
 ft

### **Draw Down & Recovery**

Pump Test Detail ID: 934387183

Test Type:

 Test Duration:
 30

 Test Level:
 53.0

 Test Level UOM:
 ft

## **Draw Down & Recovery**

Pump Test Detail ID: 934904882

Test Type:

Test Duration: 60
Test Level: 97.0
Test Level UOM: ft

### Water Details

*Water ID:* 933487699

Layer: 1 Kind Code: 5

Kind: Not stated Water Found Depth: 303.0 Water Found Depth UOM: ft

Site:

con 11 ON

Database:

WWIS

Well ID: 1528755 Flowing (Y/N):
Construction Date: Flow Rate:

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

Final Well Status:Water SupplyDate Received:10/26/1995Water Type:Selected Flag:TRUE

Casing Material: Abandonment Rec:

 Audit No:
 154668
 Contractor:
 6006

 Tag:
 Form Version:
 1

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

Elevator (III).

Elevator Reliabilty:

Lot:

Depth to Bedrock:Concession:11Well Depth:Concession Name:CON

Overburden/Bedrock: Concession Name: Con

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

Clear/Cloudy: UTM Reliability:

Municipality: CUMBERLAND TOWNSHIP Site Info:

**Bore Hole Information** 

Bore Hole ID: 10050291 Elevation: DP2BR: Elevrc:

Spatial Status:

Code OB:

Code OB Desc:

Open Hole:

Elevrc:

Zone:

East83:

North83:

Org CS:

Cluster Kind: UTMRC: 9

Date Completed:02/12/1995UTMRC Desc:unknown UTMRemarks:Location Method:na

Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Materials Interval

Overburden and Bedrock

**Formation ID:** 931070691

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Material 1:
 05

 Material 1 Desc:
 CLAY

 Material 2:
 85

 Material 2 Desc:
 SOFT

Material 3: Material 3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 7.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 931070695

**Layer:** 5 **Color:** 6

## General Color: BROWN

## Material 1: 17

## Material 1 Desc: SHALE

## Material 2: 80

## Material 2 Desc: POROUS

Material 3:

Material 3 Desc:

Formation Top Depth: 105.0 Formation End Depth: 106.0 Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 931070692

 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: 7.0
Formation End Depth: 60.0
Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 931070693

 Layer:
 3

 Color:
 3

 General Color:
 BLUE

 Material 1:
 05

 Material 1 Desc:
 CLAY

 Material 2:
 85

 Material 2 Desc:
 SOFT

Material 3: Material 3 Desc:

Formation Top Depth: 60.0 Formation End Depth: 104.0 Formation End Depth UOM: ft

### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931070694

 Layer:
 4

 Color:
 8

 General Color:
 BLACK

 Material 1:
 11

 Material 1 Desc:
 GRAVEL

 Material 2:
 85

 Material 2 Desc:
 SOFT

Material 3:

Material 3 Desc:

Formation Top Depth: 104.0
Formation End Depth: 105.0
Formation End Depth UOM: ft

### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

 Plug ID:
 933113708

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID:961528755Method Construction Code:1

**Method Construction:** Cable Tool

Other Method Construction:

### Pipe Information

**Pipe ID:** 10598861

Casing No:

Comment: Alt Name:

# Construction Record - Casing

**Casing ID:** 930087885

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 106.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

## Construction Record - Casing

**Casing ID:** 930087884

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 105.0
Casing Diameter: 7.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

# Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:991528755

Pump Set At: Static Level:

Static Level:35.0Final Level After Pumping:80.0Recommended Pump Depth:95.0Pumping Rate:24.0

Flowing Rate:

Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR

Pumping Test Method: 2

**Pumping Duration HR:** 0 **Pumping Duration MIN:** No Flowing:

## **Draw Down & Recovery**

934105242 Pump Test Detail ID:

Test Type:

Test Duration: 15 Test Level: 0.08 Test Level UOM: ft

## **Draw Down & Recovery**

Pump Test Detail ID: 934649385

Test Type:

Test Duration: 45 Test Level: 0.08 Test Level UOM: ft

### **Draw Down & Recovery**

Pump Test Detail ID: 934388868

Test Type:

30 Test Duration: Test Level: 0.08 Test Level UOM: ft

### **Draw Down & Recovery**

Pump Test Detail ID: 934906567

Test Type:

Test Duration: 60 80.0 Test Level: Test Level UOM: ft

## Water Details

933488582 Water ID:

Layer: Kind Code:

**SULPHUR** Kind: Water Found Depth: 105.0 Water Found Depth UOM: ft

Site: Database: lot 1 ON **WWIS** 

Abandonment Rec:

Order No: 24121800318

Well ID: 1530691 Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

08/11/1999 Final Well Status: Water Supply Date Received: Water Type: Selected Flag: TRUE

Casing Material:

Audit No: 206743 6006 Contractor: Tag: Form Version:

Constructn Method:

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

Elevatn Reliabilty: Lot: 001 Depth to Bedrock: Concession:

Concession Name: Well Depth: Easting NAD83: Overburden/Bedrock:

Pump Rate: Northing NAD83: Static Water Level:

Clear/Cloudy:

Zone:

UTM Reliability:

Location Method:

18

na

unknown UTM

Order No: 24121800318

Municipality: Site Info:

**CUMBERLAND TOWNSHIP** 

**Bore Hole Information** 

Bore Hole ID: 10052225

Elevation: DP2BR: Elevrc:

Spatial Status: Zone: East83: Code OB: Code OB Desc: North83: Open Hole: Org CS:

Cluster Kind: UTMRC: Date Completed: 07/21/1999 UTMRC Desc:

Remarks: Location Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: **Source Revision Comment:** 

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931076288

2 Layer: Color: 2 General Color: **GREY** Material 1: 05 Material 1 Desc: CLAY Material 2: 13

**BOULDERS** Material 2 Desc:

Material 3: 77 LOOSE Material 3 Desc: Formation Top Depth: 9.0 Formation End Depth: 52.0 Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931076287

Layer: 7 Color: General Color: RED Material 1: 05 Material 1 Desc: CLAY Material 2: 85 SOFT Material 2 Desc:

Material 3: Material 3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 9.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931076289

Layer: 3 Color: General Color: **BROWN** 

17 Material 1: Material 1 Desc: SHALE Material 2: 80 Material 2 Desc: **POROUS** 

Material 3: Material 3 Desc:

Formation Top Depth: 52.0 Formation End Depth: 68.0 Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

933115833 Plug ID: Layer: Plug From: 0.0 Plug To: 20.0

Plug Depth UOM: ft

## Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 961530691

**Method Construction Code:** 

**Method Construction:** Cable Tool

**Other Method Construction:** 

# Pipe Information

Pipe ID: 10600795

Casing No: Comment: Alt Name:

## **Construction Record - Casing**

930091129 Casing ID: 2

Layer: Material:

Open Hole or Material: **OPEN HOLE** 

Depth From:

68.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

### **Construction Record - Casing**

930091128 Casing ID:

Layer: 1 Material: STEEL

Open Hole or Material: Depth From:

Depth To: 52.0 Casing Diameter: 7.0 Casing Diameter UOM: inch Casing Depth UOM: ft

### Results of Well Yield Testing

**PUMP** Pumping Test Method Desc: Pump Test ID: 991530691

Pump Set At:

Static Level: 20.0

Final Level After Pumping: 35.0 Recommended Pump Depth: 60.0 20.0 Pumping Rate:

Flowing Rate:

Flowing:

Recommended Pump Rate: 10.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR:** 1 Pumping Duration MIN:

## **Draw Down & Recovery**

934902793 Pump Test Detail ID: Test Type: Recovery Test Duration: 60 Test Level: 20.0 Test Level UOM: ft

0

No

## **Draw Down & Recovery**

Pump Test Detail ID: 934664175 Test Type: Recovery Test Duration: 45 Test Level: 20.0 Test Level UOM: ft

### **Draw Down & Recovery**

Pump Test Detail ID: 934120036 Recovery Test Type: Test Duration: 15 20.0 Test Level: Test Level UOM: ft

# **Draw Down & Recovery**

934385657 Pump Test Detail ID: Recovery Test Type: Test Duration: 30 Test Level: 20.0 Test Level UOM: ft

### Water Details

933490909 Water ID:

Layer: Kind Code:

SULPHUR Kind: Water Found Depth: 52.0 Water Found Depth UOM:

Site: Database: lot 1 ON

Order No: 24121800318

1530820 Well ID: Flowing (Y/N):

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

Use 2nd: Data Src:

10/12/1999 Final Well Status: Water Supply Date Received: Water Type: Selected Flag: TRUE

Casing Material:

206773 Audit No:

Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth:

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

**CUMBERLAND TOWNSHIP** Municipality:

Site Info:

**Bore Hole Information** 

Bore Hole ID: 10052354

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 09/23/1999

Remarks:

Not Applicable i.e. no UTM Location Method Desc:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931076688

Layer: 2 Color: 3 General Color: **BLUE** Material 1: 05 Material 1 Desc: CLAY Material 2: 85 Material 2 Desc: SOFT

Material 3: Material 3 Desc:

Formation Top Depth: 6.0 225.0 Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931076689

Layer: Color: 2 General Color: **GREY** Material 1: Material 1 Desc: **GRAVEL** Material 2: 85 Material 2 Desc: SOFT

Material 3:

Material 3 Desc:

Formation Top Depth: 225.0 Formation End Depth: 252.0 Abandonment Rec:

6006 Contractor: Form Version:

Owner:

County: OTTAWA-CARLETON

Lot: 001

Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Elevation:

Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC:

**UTMRC Desc:** unknown UTM

Order No: 24121800318

Location Method:

### Formation End Depth UOM:

### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931076687

ft

 Layer:
 1

 Color:
 7

 General Color:
 RED

 Material 1:
 05

 Material 1 Desc:
 CLAY

 Material 2:
 85

 Material 2 Desc:
 SOFT

Material 3: Material 3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

 Plug ID:
 933115980

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

## Method of Construction & Well

<u>Use</u>

Method Construction ID: 961530820

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

# Pipe Information

**Pipe ID:** 10600924

Casing No:

Comment: Alt Name:

# Construction Record - Casing

**Casing ID:** 930091406

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 232.0
Casing Diameter: 7.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

### Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991530820

Pump Set At:

Static Level:20.0Final Level After Pumping:30.0Recommended Pump Depth:150.0Pumping Rate:40.0

Flowing Rate:

Recommended Pump Rate: 10.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: **Pumping Duration HR:** 1

Pumping Duration MIN:

Flowing: No

## **Draw Down & Recovery**

Pump Test Detail ID: 934119451 Test Type: Recovery Test Duration: 15 30.0 Test Level: Test Level UOM: ft

### Draw Down & Recovery

934386189 Pump Test Detail ID: Test Type: Recovery Test Duration: 30 Test Level: 30.0 Test Level UOM: ft

### **Draw Down & Recovery**

Pump Test Detail ID: 934663590 Test Type: Recovery Test Duration: 45 Test Level: 30.0 Test Level UOM: ft

### **Draw Down & Recovery**

Pump Test Detail ID: 934903322 Test Type: Recovery Test Duration: 60 Test Level: 30.0 Test Level UOM: ft

# Water Details

Water ID: 933491081 Layer: Kind Code: **FRESH** Kind: Water Found Depth: 232.0 Water Found Depth UOM:

Site: Database: lot 1 ON

Order No: 24121800318

1531599 Flowing (Y/N):

Well ID: Construction Date: Flow Rate: Use 1st: **Domestic** 

Data Entry Status: Use 2nd: Data Src:

12/12/2000 Final Well Status: Water Supply Date Received: TRUE

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

199441 Contractor: 3749 Audit No: Form Version: Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality:

Site Info:

**CUMBERLAND TOWNSHIP** 

Elevation:

Elevrc:

Owner:

County:

Concession:

Concession Name:

Easting NAD83:

UTM Reliability:

Northing NAD83:

Lot:

Zone:

Zone: 18

East83: North83: Org CS:

**UTMRC:** 9

UTMRC Desc: unknown UTM

OTTAWA-CARLETON

Order No: 24121800318

001

Location Method:

# **Bore Hole Information**

Bore Hole ID:

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 06/30/2000

Remarks:

Location Method Desc: Not Applicable i.e. no UTM

10053133

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

# Overburden and Bedrock

Materials Interval

931078970 Formation ID: Layer: Color: 2 General Color: **GREY** 

Material 1: 15

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

Material 1 Desc:

Formation Top Depth: 0.0 Formation End Depth: 430.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 933116771 Layer: 0.0 Plug From: 44.0 Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 961531599

**Method Construction Code:** 

Method Construction: Rotary (Air)

Other Method Construction:

LIMESTONE

#### Pipe Information

10601703 Pipe ID:

Casing No:

Comment: Alt Name:

# **Construction Record - Casing**

Casing ID: 930093046

Layer: 1 Material: Open Hole or Material: **STEEL** 

Depth From: Depth To:

Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

# Results of Well Yield Testing

**PUMP** Pumping Test Method Desc: Pump Test ID: 991531599

Pump Set At:

Static Level: 29.0 Final Level After Pumping: 430.0 400.0 Recommended Pump Depth: Pumping Rate: 3.0

Flowing Rate:

Recommended Pump Rate: 3.0 Levels UOM: ft GPM Rate UOM: Water State After Test Code: CLOUDY Water State After Test: Pumping Test Method: 1

**Pumping Duration HR:** 

Pumping Duration MIN:

Flowing: No

# **Draw Down & Recovery**

934397629 Pump Test Detail ID: Test Type: Recovery Test Duration: 30 Test Level: 302.0 Test Level UOM: ft

# **Draw Down & Recovery**

Pump Test Detail ID: 934114013 Test Type: Recovery Test Duration: 15 348.0 Test Level: Test Level UOM: ft

# **Draw Down & Recovery**

934658147 Pump Test Detail ID: Test Type: Recovery Test Duration: 45 Test Level: 264.0 Test Level UOM: ft

# **Draw Down & Recovery**

934915038 Pump Test Detail ID: Test Type: Recovery Test Duration: 60 230.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933492122

Layer: 1 Kind Code:

Kind: **FRESH** 240.0 Water Found Depth: Water Found Depth UOM:

Water Details

933492123 Water ID:

Layer: 2 Kind Code: **FRESH** Kind. Water Found Depth: 310.0 Water Found Depth UOM: ft

Water Details

Water ID: 933492124

3 Layer: Kind Code:

Kind: **FRESH** Water Found Depth: 412.0 Water Found Depth UOM:

Site: Database: lot 1 ON

Flowing (Y/N):

Data Entry Status:

Abandonment Rec:

12/04/2000 TRUE

**OTTAWA-CARLETON** 

3749

001

18

Date Received:

Selected Flag:

Form Version:

Concession:

Concession Name:

Easting NAD83:

UTM Reliability:

Northing NAD83:

Contractor:

Owner: County:

Lot:

Zone:

Flow Rate:

Data Src:

Well ID: 1531628

Construction Date:

Use 1st: Domestic Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 200308

Tag:

Constructn Method:

Elevation (m):

Elevatn Reliabilty:

Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate:

Static Water Level:

Clear/Cloudy:

Municipality: **CUMBERLAND TOWNSHIP** 

Site Info:

**Bore Hole Information** 

Bore Hole ID: 10053162

DP2BR: Spatial Status:

Code OB: Code OB Desc: Elevation: Elevrc:

Zone:

East83: North83:

erisinfo.com | Environmental Risk Information Services

Open Hole:

Cluster Kind:

Date Completed: 11/10/1999

Remarks:

Location Method Desc:

Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

# Overburden and Bedrock

Materials Interval

931079075 Formation ID:

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

Material 1 Desc: LIMESTONE

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

5.0 Formation Top Depth: Formation End Depth: 405.0 Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931079074

Layer: 6 Color: **BROWN** General Color: Material 1: 14 Material 1 Desc: **HARDPAN** Material 2: 12

**STONES** Material 2 Desc:

Material 3:

Material 3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 933116799

Layer: Plug From: 8.0 46.0 Plug To: Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 961531628

**Method Construction Code:** 

**Method Construction:** Rotary (Air)

**Other Method Construction:** 

Pipe Information

Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 24121800318

Location Method: na **Pipe ID:** 10601732

Casing No: Comment: Alt Name:

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

**Casing ID:** 930093095

Layer: 1 Material: 1

Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

# Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991531628

Pump Set At:

 Static Level:
 45.0

 Final Level After Pumping:
 405.0

 Recommended Pump Depth:
 390.0

 Pumping Rate:
 5.0

Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1

Pumping Duration HR: 1

Pumping Duration MIN:

Flowing: No

# **Draw Down & Recovery**

 Pump Test Detail ID:
 934397655

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 268.0

 Test Level UOM:
 ft

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

 Pump Test Detail ID:
 934915064

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 173.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

 Pump Test Detail ID:
 934114039

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 330.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

Pump Test Detail ID: 934658173

Test Type: Recovery
Test Duration: 45
Test Level: 205.0
Test Level UOM: ft

#### Water Details

*Water ID*: 933492165

Layer: 3 Kind Code: 1

Kind: FRESH
Water Found Depth: 340.0
Water Found Depth UOM: ft

# Water Details

*Water ID:* 933492163

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 194.0
Water Found Depth UOM: ft

#### Water Details

*Water ID:* 933492164

Layer: 2 Kind Code: 1

Kind: FRESH
Water Found Depth: 262.0
Water Found Depth UOM: ft

#### Water Details

*Water ID:* 933492166

Layer: 4
Kind Code: 1

Kind: FRESH
Water Found Depth: 388.0
Water Found Depth UOM: ft

# Site:

1525341

Construction Date:

Use 1st: Domestic

Use 2nd:

Well ID:

Final Well Status: Water Supply

Water Type:

Casing Material:

**Audit No:** 67191

Tag: Constructn Method:

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

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality:

Site Info:

CUMBERLAND TOWNSHIP

Database: WWIS

Order No: 24121800318

Flowing (Y/N): Flow Rate:

Data Entry Status:

Data Src: 1

Date Received:02/04/1991Selected Flag:TRUE

Abandonment Rec:

Contractor: 2351 Form Version: 1

Form Version: 1
Owner:

County: OTTAWA-CARLETON Lot: 001

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

# **Bore Hole Information**

Bore Hole ID: 10047079

Elevation: DP2BR: Elevrc: Spatial Status: Zone: Code OB: East83:

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

Date Completed: 11/30/1990 **UTMRC Desc:** unknown UTM na

18

9

Order No: 24121800318

Remarks: Location Method: Location Method Desc: Not Applicable i.e. no UTM

Elevrc Desc: Location Source Date:

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

Supplier Comment:

# Overburden and Bedrock

**Materials Interval** 

Formation ID: 931060831

Layer: 2 Color: 8 General Color: **BLACK** 17 Material 1: Material 1 Desc: SHALE

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

Formation Top Depth: 14.0 200.0 Formation End Depth: Formation End Depth UOM:

#### Overburden and Bedrock

**Materials Interval** 

Formation ID: 931060830

Layer: Color: 6 General Color: **BROWN** Material 1: 14 Material 1 Desc: HARDPAN

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

Formation Top Depth: 0.0 Formation End Depth: 14.0 Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

933111156 Plug ID: Layer: Plug From: 0.0 22.0

Plug To: Plug Depth UOM:

# Method of Construction & Well

<u>Use</u>

Method Construction ID:961525341Method Construction Code:1Method Construction:Cable Tool

Other Method Construction:

#### Pipe Information

 Pipe ID:
 10595649

 Casing No:
 1

Casing No. Comment:
Alt Name:

#### Construction Record - Casing

**Casing ID:** 930082425

Layer: 1
Material: 1
Open Hole or Material: STEEL

Denth From:

Depth From:

Depth To:22.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

# Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991525341

Pump Set At:
Static Level: 27.0
Final Level After Pumping: 190.0
Recommended Pump Depth: 195.0
Pumping Rate: 1.0

Flowing Rate:

Recommended Pump Rate: 1.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

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

 Pump Test Detail ID:
 934387577

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 145.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

 Pump Test Detail ID:
 934905299

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 190.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

Pump Test Detail ID:934112172Test Type:Draw Down

 Test Duration:
 15

 Test Level:
 105.0

 Test Level UOM:
 ft

**Draw Down & Recovery** 

 Pump Test Detail ID:
 934648120

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 190.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933484306

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 38.0

Site:

Water Found Depth UOM:

Database:

Order No: 24121800318

**WWIS** 

**Well ID:** 5602893 **Flowing (Y/N):** 

ft

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

Use 2nd:

Data Errory Status.

Data Src:

Final Well Status:Water SupplyDate Received:06/08/1984Water Type:Selected Flag:TRUE

Casing Material: Abandonment Rec:
Audit No: Contractor: 1517
Town Version: 1

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot: 001
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: CUMBERLAND TOWNSHIP Site Info:

**Bore Hole Information** 

 Bore Hole ID:
 10375462
 Elevation:

 DP2BR:
 Elevrc:

Spatial Status: Zone: 18
Code OB: East83:

Code OB: East83:
Code OB Desc: North83:
Open Hole: Org CS:
Cluster Kind: UTMRC:

Date Completed: 05/01/1984 UTMRC Desc: unknown UTM

Remarks: Location Method: na

Location Method Desc: Not Applicable i.e. no UTM
Elevre Desc:

Elevrc Desc:
Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

#### Materials Interval

**Formation ID:** 932245131

 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: 18.0 Formation End Depth: 28.0 Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 932245132

Layer: 3

 Color:
 6

 General Color:
 BROWN

 Material 1:
 11

 Material 1 Desc:
 GRAVEL

 Material 2:
 28

 Material 2 Desc:
 SAND

Material 3:

Material 3 Desc:

Formation Top Depth: 28.0 Formation End Depth: 81.0 Formation End Depth UOM: ft

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 932245130

**Layer:** 1 **Color:** 6

General Color: BROWN
Material 1: 28
Material 1 Desc: SAND

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

Formation Top Depth: 0.0 Formation End Depth: 18.0 Formation End Depth UOM: ft

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 932245133

 Layer:
 4

 Color:
 8

 General Color:
 BLACK

 Material 1:
 26

 Material 1 Desc:
 ROCK

 Material 2:
 15

Material 2 Desc: LIMESTONE

Material 3:

Material 3 Desc:

Formation Top Depth: 81.0
Formation End Depth: 90.0
Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

Plug ID: 933185420

Layer: Plug From: 0.0 Plug To: 23.0 Plug Depth UOM: ft

# Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 965602893

**Method Construction Code:** 

Cable Tool Method Construction:

Other Method Construction:

# Pipe Information

Pipe ID: 10924032

Casing No:

Comment: Alt Name:

#### Construction Record - Casing

Casing ID: 930621206

Layer: Material: Open Hole or Material: STEEL

Depth From:

Depth To: 81.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

# Results of Well Yield Testing

Pumping Test Method Desc: **BAILER** 

Pump Test ID: 995602893

Pump Set At:

Static Level: 25.0 Final Level After Pumping: 65.0

Recommended Pump Depth:

Pumping Rate: 8.0

Flowing Rate:

Recommended Pump Rate:

ft Levels UOM: Rate UOM: **GPM** 

Water State After Test Code: CLOUDY Water State After Test:

Pumping Test Method: 2 **Pumping Duration HR:** Pumping Duration MIN: 15 Flowing: No

# **Draw Down & Recovery**

934289922 Pump Test Detail ID:

Test Type:

Test Duration: 15 Test Level: 65.0 Test Level UOM:

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

935082764 Pump Test Detail ID:

Test Type:

Test Duration: 60 65.0 Test Level: Test Level UOM: ft

# **Draw Down & Recovery**

Pump Test Detail ID: 934566259

Test Type:

Test Duration: 30 Test Level: 65.0 Test Level UOM: ft

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

Pump Test Detail ID: 934817021

Test Type:

Test Duration: 45 Test Level: 65.0 Test Level UOM: ft

#### Water Details

Water ID: 933856836

Layer: Kind Code: 1 Kind: **FRESH** Water Found Depth: 0.88 Water Found Depth UOM:

Site: Database: **WWIS** lot 1 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:

UTM Reliability:

Northing NAD83:

08/06/2002

OTTAWA-CARLETON

TRUE

6006

001

18

Flow Rate:

Data Src:

Well ID: 1532982

**Construction Date:** 

Use 1st: **Domestic** 

Use 2nd:

Final Well Status:

Water Type:

Casing Material:

Audit No:

237355 Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Clear/Cloudy:

Municipality: **CUMBERLAND TOWNSHIP** 

Water Supply

Site Info:

# **Bore Hole Information**

Bore Hole ID: 10529729

DP2BR:

Spatial Status: Code OB:

Elevation: Elevrc: Zone:

East83:

erisinfo.com | Environmental Risk Information Services

Order No: 24121800318

255

Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 07/13/2002

Remarks:

Location Method Desc: Not Applicable i.e. no UTM

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

# Overburden and Bedrock

**Materials Interval** 

932879807 Formation ID:

Layer: Color: 6

General Color: **BROWN** Material 1: 05 Material 1 Desc: CLAY Material 2: 13

Material 2 Desc: **BOULDERS** Material 3: 77 Material 3 Desc: LOOSE Formation Top Depth: 0.0 Formation End Depth: 3.0 Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

Formation ID: 932879810

Layer: Color: 6

General Color: **BROWN** Material 1: 15

LIMESTONE Material 1 Desc:

Material 2: 73 Material 2 Desc: **HARD** 

Material 3:

Material 3 Desc:

265.0 Formation Top Depth: Formation End Depth: 275.0 Formation End Depth UOM:

# Overburden and Bedrock

**Materials Interval** 

Formation ID: 932879809

Layer: 3 Color: 2 **GREY** General Color: Material 1: 18

Material 1 Desc: SANDSTONE

Material 2: 73 Material 2 Desc: HARD

Material 3:

Material 3 Desc:

Formation Top Depth: 150.0 Formation End Depth: 265.0 Formation End Depth UOM: ft

# Overburden and Bedrock

North83: Org CS:

UTMRC: 9 unknown UTM UTMRC Desc:

Order No: 24121800318

Location Method:

erisinfo.com | Environmental Risk Information Services

#### Materials Interval

Formation ID: 932879808

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

LIMESTONE Material 1 Desc:

Material 2: 73 Material 2 Desc: **HARD** 

Material 3:

Material 3 Desc:

3.0 Formation Top Depth: Formation End Depth: 150.0 Formation End Depth UOM:

# Annular Space/Abandonment

Sealing Record

Plug ID: 933230065

Layer: 0.0 Plug From: Plug To: 40.0 Plug Depth UOM: ft

# Method of Construction & Well

<u>Use</u>

961532982 **Method Construction ID: Method Construction Code:** 

Cable Tool **Method Construction:** 

Other Method Construction:

# Pipe Information

Pipe ID: 11078299

Casing No:

Comment: Alt Name:

# **Construction Record - Casing**

Casing ID: 930095973

Layer: 1 Material:

**STEEL** Open Hole or Material:

Depth From:

Depth To:

Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

# Construction Record - Casing

930095974 Casing ID:

Layer: 2 Material:

**OPEN HOLE** Open Hole or Material:

Depth From: Depth To:

Casing Diameter: 6.0 inch Casing Diameter UOM: Casing Depth UOM: ft

#### Construction Record - Casing

**Casing ID:** 930095975

Layer: 3

Material:

Open Hole or Material:

Depth From: Depth To:

Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

# Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:991532982

Pump Set At:

Static Level: 18.0 Final Level After Pumping: 275.0 Recommended Pump Depth: 265.0 Pumping Rate: 5.0 Flowing Rate: Recommended Pump Rate: 4.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: CLEAR Pumping Test Method: **Pumping Duration HR:** 1 Pumping Duration MIN: 0 Flowing: No

# **Draw Down & Recovery**

 Pump Test Detail ID:
 934662673

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 100.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

 Pump Test Detail ID:
 934911770

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 11.0

 Test Level UOM:
 ft

## **Draw Down & Recovery**

 Pump Test Detail ID:
 934402153

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 150.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

 Pump Test Detail ID:
 934118539

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 200.0

 Test Level UOM:
 ft

#### Water Details

934022299 Water ID:

Layer: 1 Kind Code: **FRESH** Kind: Water Found Depth: 49.0 Water Found Depth UOM: ft

Water Details

Water ID: 934022300

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 265.0 Water Found Depth UOM:

Database: Site: lot 1 ON

Data Src:

Owner:

Date Received:

Selected Flag:

12/04/2000

Order No: 24121800318

TRUE

Well ID: 1531631

Flowing (Y/N): **Construction Date:** Flow Rate: Data Entry Status:

Use 1st: **Domestic** Use 2nd:

Water Supply Final Well Status:

Water Type:

Casing Material:

Abandonment Rec: 200302 3749 Audit No: Contractor: Tag: Form Version: 1

Constructn Method:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Concession Name: Well Depth: Overburden/Bedrock:

Easting NAD83: Northing NAD83: Pump Rate: Static Water Level: Zone: UTM Reliability:

Clear/Cloudy: Municipality: **CUMBERLAND TOWNSHIP** 

Site Info:

# **Bore Hole Information**

Bore Hole ID: 10053165 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

18 Code OB: East83: Code OB Desc: North83:

Open Hole: Org CS: Cluster Kind: UTMRC:

9 **UTMRC Desc:** 

Date Completed: 12/03/1999 unknown UTM Remarks: Location Method: na

Location Method Desc: Not Applicable i.e. no UTM

Elevrc Desc: Location Source Date:

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

Supplier Comment:

# Overburden and Bedrock

**Materials Interval** 

931079085 Formation ID:

Layer:

 Color:
 2

 General Color:
 GREY

 Material 1:
 11

 Material 1 Desc:
 GRAVEL

 Material 2:
 77

 Material 2 Desc:
 LOOSE

Material 3:

Material 3 Desc:

Formation Top Depth: 292.0 Formation End Depth: 298.0 Formation End Depth UOM: ft

# Overburden and Bedrock Materials Interval

931079081 Formation ID: Layer: Color: 2 General Color: **GREY** Material 1: 05 Material 1 Desc: CLAY Material 2: 01 Material 2 Desc: **FILL** Material 3: 77 LOOSE

Material 3: 77
Material 3 Desc: LOC
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

# Overburden and Bedrock Materials Interval

Formation ID: 931079082 2 Layer: 2 Color: **GREY** General Color: Material 1: 05 Material 1 Desc: **CLAY** Material 2: 28 SAND Material 2 Desc: Material 3: 77 Material 3 Desc: LOOSE Formation Top Depth: 5.0 Formation End Depth: 38.0

# Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

**Formation ID:** 931079083

ft

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Material 1:
 05

 Material 1 Desc:
 CLAY

 Material 2:
 79

 Material 2 Desc:
 PACKED

Material 3: Material 3 Desc:

Formation Top Depth: 38.0 Formation End Depth: 283.0 Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 931079084

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Material 1:
 11

 Material 1 Desc:
 GRAVEL

 Material 2:
 06

 Material 2 Desc:
 SILT

Material 3:

Material 3 Desc:

Formation Top Depth: 283.0 Formation End Depth: 292.0 Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

 Plug ID:
 933116802

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 40.0

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID:961531631Method Construction Code:4Method Construction:Rotary (Air)

Other Method Construction:

# Pipe Information

 Pipe ID:
 10601735

 Casing No:
 1

 Comment:
 1

Alt Name:

# **Construction Record - Casing**

**Casing ID:** 930093098

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:
Casing Diameter: 6.0

Casing Diameter UOM: inch
Casing Depth UOM: ft

# **Construction Record - Casing**

**Casing ID:** 930093099

Layer: 2
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

# Construction Record - Casing

**Casing ID:** 930093100

Layer: 3 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

# Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991531631

Pump Set At:

Static Level:160.0Final Level After Pumping:296.0Recommended Pump Depth:200.0Pumping Rate:25.0Flowing Rate:

Recommended Pump Rate: 15.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Pumping Test Method: 1
Pumping Duration HR: 1

**Pumping Duration MIN:** 

Flowing: No

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

 Pump Test Detail ID:
 934397658

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 168.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

 Pump Test Detail ID:
 934915067

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 160.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

 Pump Test Detail ID:
 934114042

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 194.0

 Test Level UOM:
 ft

# **Draw Down & Recovery**

 Pump Test Detail ID:
 934658176

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 160.0

 Test Level UOM:
 ft

# Water Details

933492171

Water ID: Layer: Kind Code:

FRESH Kind: Water Found Depth: Water Found Depth UOM: 294.0 ft

# Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " \* " indicates that the database will no longer be updated. See the individual database description for more information.

#### Abandoned Aggregate Inventory:

Provincial

**AAGR** 

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.\*

Government Publication Date: Sept 2002\*

Aggregate Inventory:

Provincial AGR

This database of licensed and permitted pits and quarries is maintained by the Ontario Ministry of Natural Resources and Forestry (MNRF), as regulated under the Aggregate Resources Act, R.S.O. 1990. Aggregate site data has been divided into active and inactive sites. Active sites may be further subdivided into partial surrenders. In partial surrenders, defined areas of a site are inactive while the rest of the site remains active.

Government Publication Date: Up to Nov 2023

#### **Abandoned Mine Information System:**

rovincial

**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: 24121800318

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 CN

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: 24121800318

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-Oct 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 - Oct 31, 2024

Provincial **Drill Hole Database:** 

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

Provincial **Delisted Fuel Tanks: 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:**

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.

Provincial

Provincial

**FASR** 

**FCA** 

Order No: 24121800318

Government Publication Date: Oct 2011-Oct 31, 2024

Provincial **Environmental Registry: 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 - Oct 31, 2024

#### **Environmental Compliance Approval:**

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-Oct 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\*

Private **ERIS Historical Searches: 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

Government Publication Date: 1999-Aug 31, 2024

# **Environmental Issues Inventory System:**

Federal

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001\*

#### **Emergency Management Historical Event:**

Provincial EMHE

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: 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

ECS.

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Sep 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: 24121800318

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: Oct 31, 2021

Fuel Storage Tank:

Provincial FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Fuel Storage Tank - Historic: Provincial FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010\*

# Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Oct 31, 2022

#### **Greenhouse Gas Emissions from Large Facilities:**

Federal

GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO2 eq).

Government Publication Date: 2013-Dec 2022

TSSA Historic Incidents:

Provincial HINC

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009\*

#### Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

Government Publication Date: 1950-Aug 2003\*

Fuel Oil Spills and Leaks:

Provincial

NC

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

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

Order No: 24121800318

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009\*

Mineral Occurrences:

Provincial MNR

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Feb 2024

#### National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994\*

**Non-Compliance Reports:** 

Provincial

**NCPL** 

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2022

#### National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001\*

#### National Defense & Canadian Forces Spills:

Federal

NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Nov 2023

#### National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007\*

#### National Energy Board Pipeline Incidents:

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Jun 30, 2021

# National Energy Board Wells:

Federal

**NEBP** 

Order No: 24121800318

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

Government Publication Date: 1920-Feb 2003\*

#### National Environmental Emergencies System (NEES):

Federal

JEES.

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: 24121800318

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 - Oct 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-Oct 31, 2024

Ontario PFAS Spills:

Provincial PFAS

This specific list of spills includes those incidents where one or more of the listed contaminants are identified in the PFAS Structure List and/or PFAS Chemicals Without Explicit Structure List made available by the United States Environmental Protection Agency (US EPA), is originally sourced from the Ministry of the Environment, Conservation and Parks spills related data. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Mar 2024; May 2024

#### NPRI Reporters - PFAS Substances:

Federal

PFCH

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per - and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This listing of PFAS substance reporters includes those NPRI facilities that reported substances that are found in either: a) the Comprehensive Global Database of PFASs compiled by the Organisation for Economic Co-operation and Development (OECD), b) the US Environmental Protection Agency (US EPA) Master List of PFAS Substances, c) the US EPA list of PFAS chemicals without explicit structures, or d) the US EPA list of PFAS structures (encompassing the largest set of structures having sufficient levels of fluorination to potentially impart PFAS-type properties).

Government Publication Date: 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: 24121800318

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 - Oct 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-Nov 2024

Retail Fuel Storage Tanks:

Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Apr 30, 2024

#### Scott's Manufacturing Directory:

Private

SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011\*

Ontario Spills:

Provincial SPL

List of spills and incidents made available by the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Aug 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:

Private

TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953\*

#### Transport Canada Fuel Storage Tanks:

Federal

TCFT

Order No: 24121800318

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

VAR

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

#### Waste Disposal Sites - MOE CA Inventory:

Provincial

**WDS** 

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011 - Oct 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: 24121800318

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.

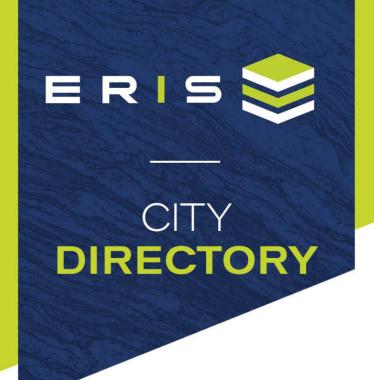
'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'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.



**Project Property:** 4270 Innes Road, Orleans

4270 Innes Road

Orléans,ON K4A 5E6

**Project No:** 0208-001.01

Requested By: Blue Frog Consulting

**Order No:** 23050700007 **Date Completed:** May 08, 2023

May 08, 2023 RE: CITY DIRECTORY RESEARCH 4270 Innes Road Orléans.ON K4A 5E6

Thank you for contacting ERIS for an City Directory Search for the site described above. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. We have provided the nearest addresses(s) when adjacent addresses are not listed. If we have searched a range of addresses, all addresses in that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on more highly developed areas. Newly developed areas may be covered in the more recent years, but the older directories will tend to cover only the "central" parts of the city. To complete the search, we have either utilized the ACPL, Library of Congress, State Archives, and/or a regional library or history center as well as multiple digitized directories. These do not claim to be a complete collection of all reverse listing city directories produced.

ERIS has made every effort to provide accurate and complete information but shall not be held liable for missing, incomplete or inaccurate information. To complete this search we used the general range(s) below to search for relevant findings. If you believe there are additional addresses or streets that require searching please contact us at 866-517-5204.

# Search Criteria:

4270 of Innes Road

4290 of Innes Road

4297 of Innes Road

4275 of Innes Road

4289 of Innes Road

4300 of Innes Road

## **Search Notes:**

Orleans, Ontario is listed until 1992.

# **Search Results Summary**

Date	Source	Comment
2021	DIGITAL BUSINESS DIRECTORY	
2017	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2006/07	VERNONS	
2001/02	VERNONS	
1996/97	VERNONS	
1992	VERNONS	

2021 INNES ROAD
-----------------

SOURCE: DIGITAL BUSINESS DIRECTO			
<i>1</i> 270	APTERDA WINES CANADA		

SOURCE:	DIGITAL BUSINESS DIKECTURT
4270	ARTERRA WINES CANADA INCBARS
4270	ARTERRA WINES CANADA INCHOTELS & MOTELS
4270	COINSTARcoin & BILL COUNTING/SORTING SVC KIOSKS
4270	DRY CLEANERcleaners
4270	FAMILY FIRST HEALTH CTRDENTISTS
4270	FIT4LESSexercise & Physical fitness programs
4270	FIT4LESSHEALTH CLUBS STUDIOS & GYMNASIUMS
4270	GOOD LIFE FITTNESSweight control services
4270	GOOD LIFE FITTNESSHEALTH CLUBS STUDIOS & GYMNASIUMS
4270	HR BLOCKTAX RETURN PREPARATION & FILING
4270	LOBLAWS PHARMACYPHARMACIES
4270	MOBILALTERNATIVE FUELS
4270	MOBILconvenience stores
4270	MOBILE SHOPcellular telephones (services)
4270	MOBILE SHOPcellular telephones-equipment & supls
4270	PRESIDENTS CHOICE FNCLREAL ESTATE LOANS
4270	PRO PHYSIO VANTAGEPHYSIOTHERAPISTS
4270	REAL CANADIAN SUPERSTOREGROCERS-RETAIL
4270	REAL CANADIAN SUPERSTOREFRUITS & VEGETABLES & PRODUCE-RETAIL
4270	REAL CANADIAN SUPERSTORE EYEWR OPTICAL GOODS-RETAIL
4270	REAL CANADIAN SUPERSTORE EYEWRopticians
4270	THEODORE-PRINGLE OPTL IN REALOPTICIANS
4270	THEODORE-PRINGLE OPTL IN REALOPTICAL GOODS-RETAIL
4270	WESTERN UNION AGENT LOCATIONMONEY ORDER SYSTEMS
4270	WESTERN UNION AGENT LOCATIONMONEY ORDER SERVICE
4275	AMERISPEC HOME INSPCTN SVCLABORATORIES-TESTING
4275	AMERISPEC HOME INSPCTN SVCreal estate consultants
4275	BODY WORK PHYSIOTHERAPYPHYSIOTHERAPISTS
4275	BRISEBOIS LUCIEN ATY ASSOCIATIONS
4275	CHACKAL HEARING CARE CLINICSHEARING AIDS
4275	CLINIQUE DENTAIRE INNESDENTISTS
4275	CODERRE MARCassociations

0	CODE I I I I I I I I I I I I I I I I I I I
4275	<b>GODBOUT MARIE-HELEN ATY</b> ASSOCIATIONS
4275	GODBOUT MARIE-HELEN ATYARBITRATION SERVICES

4275 INNES DENTAL CLINIC...DENTISTS

4275 INNES DENTAL CLINIC...DENTAL HYGIENISTS

4275 PHARMACHOICE...PHARMACIES

4275 SICOTTE GUILBAULT LLP...ASSOCIATIONS

**SYLVIE PATENAUDE**...nonclassified establishments 4275

4275 THADEE M DDS...DENTISTS

4275 U C BABY...PHYSICIANS & SURGEONS

MOTION WORKS PHYSIOTHERAPY...exercise & PHYSICAL FITNESS 4289

PREMIER IMAGING INC...HEALTH SERVICES 4289

4290 HARVEY'S ... FOODS-CARRY OUT

SWSS CHALET ROTISSERIE/GRILL...FOODS-CARRY OUT 4290

4300 RBC ROYAL BANK...REAL ESTATE LOANS

#### **INNES ROAD** 2017

4275

4275

4275 4290

4290

4290

4300

4300

SOURCE: DIGITAL BUSINESS DIRECTORY				
4270	DRY CLEANERDRYCLEANING & LAUNDRY SVCS			
4270	GOOD LIFE FITTNESSDIET & WEIGHT REDUCING CENTERS			
4270	GOOD LIFE FITTNESSFITNESS & RECREATIONAL SPORTS CENTERS			
4270	HR BLOCKTAX RETURN PREPARATION & FILING			
4270	LOBLAW PHARMACYpharmacies & drug stores			
4270	PRIMACY FAMILY FIRST CTRFREESTANDING EMERGENCY MEDICAL CENTERS			
4270	REAL CANADIAN SUPERSTOREpharmacies & drug stores			
4270	REAL CANADIAN SUPERSTORESUPERMARKETS & OTHER GROCERY STORES			
4270	REAL CANADIAN SUPERSTORE EYEWRoptical goods stores			
4270	VANTAGE PROFESSIONALoffices of misc health practitioners			
4270	WNE RACKBEER, WINE, & LIQUOR STORES			
4275	BERNIER ASSOCHOLDING AND OTHER INVESTMENT OFFICES			
	BODY WORK PHYSIOTHERAPYresearch & Development in			
4275	BIOTECHNOLOGY			
4275	BODY WORK PHYSIOTHERAPY OFFICES OF MISC HEALTH PRACTITIONERS			
4275	BOOKKEEPING BUREAUother accounting svcs			
4275	BOOKKEEPING BUREAU TAX PREPARATION SVCS			
4275	BOURGAULT LOUISE MD OFFICES OF PHYSICIANS, EXCEPT MENTAL HEALTH			
4275	CLINIQUE DENTAIRE INNES OFFICES OF DENTISTS			
4275	CLINIQUES AUDITIVES M CHACKALALL OTHER HEALTH & PERSONAL CARE			
4275	INNES DENTAL CLINICoffices of dentists			
4275	KITCHO MASSAGE THERAPY-TRTMNTother personal care svcs			
4275	PHARMACIE ORLEANS PHARMACYpharmacies & Drug Stores			
4275	SICOTTE GUILBAULT LLPoffices of LAWYERS			
4275	SICOTTE PC OFFICES OF LAWYERS			
4275	SOULIGNY JULIE MDoffices of physicians, except mental health			
	TOTAL MEMORINES OF THIODISMS, EXCELLIMENTAL PLEATING			

U C BABY OTTAWA... OFFICES OF PHYSICIANS, EXCEPT MENTAL HEALTH

SWISS CHALET ROTISSERIE/GRILL...LIMITEDSERVICE RESTAURANTS

SWISS CHALET ROTISSERIE/GRILL... FULL SERVICE RESTAURANTS

**U C BABY OTTAWA**...other grocery prod merchant whols

U C BABY...MEDICAL LABORATORIES

**HARVEY'S...**FULL-SERVICE RESTAURANTS

ACCELERATED CONNECTIONS...unclassified

RBC BANQUE ROYALE... COMMERCIAL BANKING

#### 2012 **INNES ROAD**

SOURCE: DIGITAL BUSINESS DIRECTORY

# 2006/07 INNES ROAD SOURCE: VERNONS

4270	DRY CLEANERDRYCLEANING & LAUNDRY SVCS	4270	DRUGSTORE PHARMACY
4270	GOODLIFE FITNESSFITNESS & RECREATIONAL SPORTS CENTERS	4270	THE DRY CLEANER
4270	LOBLAWSFLORISTS	4270	WINE RACK
4270	PRIMACY FAMILY FIRST CTRFREESTANDING EMERGENCY MEDICAL CENTERS	4275	ADDRESS NOT LISTED
4270	REAL CANADIAN SUPERSTORE SUPERMARKETS & OTHER GROCERY STORES	4289	ADDRESS NOT LISTED
4270	WNE RACKBEER, WINE, & LIQUOR STORES	4290	ADDRESS NOT LISTED
4300	DRIVE-IN SELF STORAGEminiwarehouse & self-storage unit operators	4297	RESIDENTIAL (2 TENANTS)
4300	PLATINUM CONSTRUCTION CORP NEW SINGLE-FAMILY GENERAL CONTRS	4300	ADDRESS NOT LISTED

# 2001/02 INNES ROAD SOURCE: VERNONS

# 1996/97 INNES ROAD SOURCE: VERNONS

4270	ADDRESS NOT LISTED
4275	RESIDENTIAL (2 TENANTS)
4289	ADDRESS NOT LISTED
4290	ADDRESS NOT LISTED
4297	RESIDENTIAL (1 TENANT)
4300	ADDRESS NOT LISTED

4270	ADDRESS NOT LISTED
4275	RESIDENTIAL (2 TENANTS)
4289	ADDRESS NOT LISTED
4290	ADDRESS NOT LISTED
4297	RESIDENTIAL (1 TENANT)
4300	ADDRESS NOT LISTED

## 1992 INNES ROAD

SOURCE: VERNONS

4270	ADDRESS NOT LISTED
4275	RESIDENTIAL (1 TENANT)
4289	RESIDENTIAL (1 TENANT)
4290	ADDRESS NOT LISTED
4297	RESIDENTIAL (2 TENANTS)
4300	ADDRESS NOT LISTED



REGISTRY OFFICE #4

14563-0049 (LT)

PAGE 1 OF 2 PREPARED FOR EEGOOLAB ON 2023/05/08 AT 15:00:06

PIN CREATION DATE:

2012/03/20

\* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT \* SUBJECT TO RESERVATIONS IN CROWN GRANT \*

PROPERTY DESCRIPTION:

PART OF LOT 1, CONCESSION 11, CUMBERLAND, DESIGNATED AS PARTS 4, 5, 6 AND 7 ON PLAN 4R-19914. CITY OF OTTAWA. SUBJECT TO AN EASEMENT IN FAVOUR OF CITY OF OTTAWA OVER PARTS 4 AND 7 ON PLAN 4R-19914 AS IN OC427624. SUBJECT TO AN EASEMENT IN FAVOUR OF THE OWNERS OF PARTS 1, 2 AND 3 ON PLAN 4R-19914 OVER PARTS 2 AND 4 ON 4R-20474 AS IN OC496250. SUBJECT TO AN EASEMENT IN FAVOUR OF THE OWNERS OF PARTS 1, 2 AND 3 ON PLAN 4R-19914 OVER PART 7 ON 4R-20474 AS IN OC496251. TOGETHER WITH AN EASEMENT OVER PARTS 1 AND 3 ON PLAN 4R-20474 AS IN OC496256. S/T AN EASEMENT IN GROSS OVER PARTS 6, 7, 8, 9, 10, 11 & 12 PLAN 4R20726 AS IN OC561855.

PROPERTY REMARKS:

ESTATE/QUALIFIER:

OWNERS' NAMES

RECENTLY: RE-ENTRY FROM 14525-3808

FEE SIMPLE LT CONVERSION QUALIFIED

<u>CAPACITY</u> <u>SHARE</u>

CP REIT ONTARIO PROPERTIES LIMITED TRST

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOU	I INCLUDES ALI	L DOCUMENT TYPES (DEI	ETED INSTRUMENTS NOT II	NCLUDED) **		
**SUBJECT,	ON FIRST REG	STRATION UNDER THE I	LAND TITLES ACT, TO			
**	SUBSECTION 44	1(1) OF THE LAND TITE	LES ACT, EXCEPT PARAGRAI	PH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO THE	E CROWN.			
**	THE RIGHTS OF	F ANY PERSON WHO WOUL	LD, BUT FOR THE LAND TIS	TLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH LE	ENGTH OF ADVERSE POSS	SESSION, PRESCRIPTION, N	MISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
**	ANY LEASE TO	WHICH THE SUBSECTION	70(2) OF THE REGISTRY	ACT APPLIES.		
**DATE OF (	ONVERSION TO	LAND TITLES: 1999/12	2/20 **			
RR2392B	1961/12/06	BYLAW				С
OC53559	2002/03/21 MARKS: PART 1		LOB	LAW PROPERTIES LIMITED	CITY OF OTTAWA	С
4R19914	2004/11/25	PLAN REFERENCE				С
OC412676	2004/12/03	NOTICE	\$1 CIT	Y OF OTTAWA	LOBLAW PROPERTIES LIMITED	С
OC417946	2004/12/17	NOTICE	·	LAW PROPERTIES LIMITED TRIN PROPERTIES (ORLEANS) INC.		С
OC427624	2005/01/26	TRANSFER EASEMENT	\$1 LOB	LAW PROPERTIES LIMITED	CITY OF OTTAWA	С
4R20474	2005/08/02	PLAN REFERENCE				С



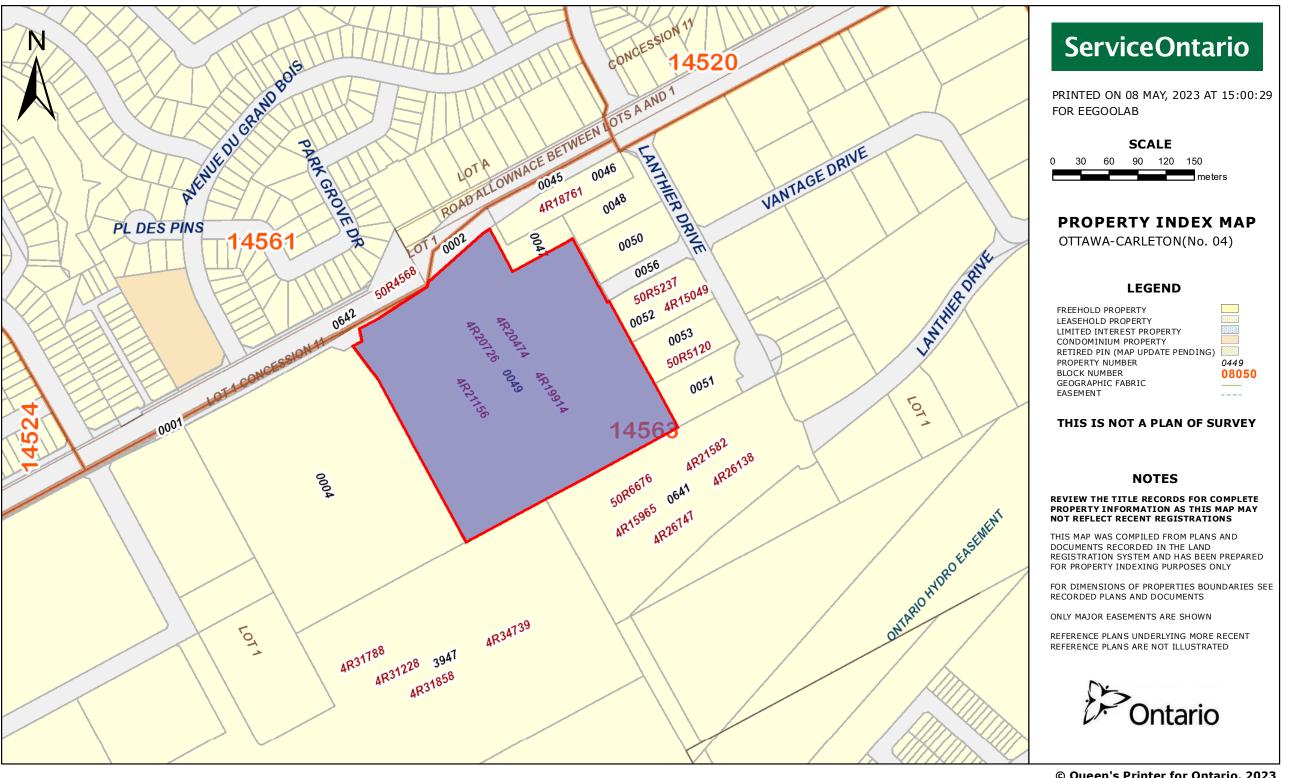
REGISTRY
OFFICE #4

14563-0049 (LT)

PAGE 2 OF 2
PREPARED FOR EEGOOLAB
ON 2023/05/08 AT 15:00:06

\* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT \* SUBJECT TO RESERVATIONS IN CROWN GRANT \*

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
OC496250	2005/08/09	TRANSFER EASEMENT	\$2	LOBLAW PROPERTIES LIMITED	RIOTRIN PROPERTIES (ORLEANS) INC.	С
OC496251	2005/08/09	TRANSFER EASEMENT	\$2	LOBLAW PROPERTIES LIMITED	RIOTRIN PROPERTIES (ORLEANS) INC.	С
4R20726	2005/11/24	PLAN REFERENCE				С
OC561855	2006/02/08	TRANSFER EASEMENT	\$2	LOBLAW PROPERTIES LIMITED	HYDRO ONE NETWORKS INC.	С
4R21156	2006/05/25	PLAN REFERENCE				С
OC1490210	2013/06/26	TRANSFER		LOBLAW PROPERTIES LIMITED	CP REIT ONTARIO PROPERTIES LIMITED	С
OC1762601	2016/02/05	NOTICE OF LEASE	\$2	CP REIT ONTARIO PROPERTIES LIMITED	LOBLAWS INC.	С
OC1908817	2017/07/17	NOTICE OF SUBLEASE		LOBLAWS INC.	BCP IV SERVICE STATION LIMITED BCP IV SERVICE STATION LP.	С
REI	MARKS: OC1762	2601 <b>.</b>			BOL IV BERVIOU BIRITON EL.	



#### **Beverley Noel**

From: Public Information Services <publicinformationservices@tssa.org>

**Sent:** May 10, 2023 1:49 PM

**To:** Beverley Noel

Subject: RE: PUBLIC RECORD SEARCH - 4270 INNES ROAD, ORLEANS - 0208-001.01

**Follow Up Flag:** Follow up Flag Status: Completed

Hello,

#### **RECORD FOUND IN CURRENT DATABASE**

Thank you for your request for confirmation of public information. TSSA has performed a preliminary search of TSSA's current database.

We confirm that there are records in our database of any fuel storage tanks at the subject address(es).

Inventory Number	Address	City	Province	Postal Code	Status	Asset Type / Inventory Item
	<b>4270 INNES</b>					
48369015	RD	OTTAWA	ON	K4A 5E6	Active	FS CYLINDER EXCHANGE

<u>This is not a confirmation that there are no records in the archives</u>. For a further search in our archives, please submit an application for release of public information (PI Form) through TSSA's new Service Prepayment Portal. The associated fee must be paid via credit card (Visa or MasterCard) through a secure site.

Please follow the steps below to access the new application(s) and Service Prepayment Portal:

- 1. Click Release of Public Information TSSA and click "need a copy of a document";
- 2. Select the appropriate application, download it and complete it in full; and
- 3. Proceed to page 3 of the application and click the link TSSA Service Prepayment Portal under payment options (the link will take you the secure site to pay for the release via credit card).

Accessing the Service Prepayment Portal:

- 1. Select new or existing customer (\*if you are an existing customer, you will need your account # & postal code to access your account);
- Select the program area: AD (Amusement Devices), BPV (Boilers and Pressure Vessels), ED (Elevating Devices),
   FS (Fuels Services), OE (Operating Engineers) or SKI (Ski Lifts) and click continue;
- 3. Enter the application form number (obtained from bottom left corner of application form) and click continue;
  - a. When selecting the application form number from the drop-down menu, please make sure you select the application that begins with "PI" (i.e. PI-FS, PI-BPV etc.);
- 4. Complete the primary contact information section;
- Complete the fees section;
- 6. Upload your completed application; and
- 7. Upload supporting documents (if required) and click continue.

Once all steps have been successfully completed, you will receive your receipt via email.

Questions? Please contact TSSA's Public Information Release team at <a href="mailto:publicinformationservices@tssa.org">publicinformationservices@tssa.org</a>.

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

Kind regards,



#### Kimberly Gage | Public Information Agent

345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel: +1 416-734-3348 | Fax: +1 416-734-3568 | E-Mail: kgage@tssa.org





#### Winner of 2022 5-Star Safety Cultures Award

From: Beverley Noel

<bnoel@bluefrogconsulting.ca>

**Sent:** Wednesday, May 10, 2023 12:02

PM

To: Public Information Services <publicinformationservices@tssa.org> Subject: PUBLIC RECORD SEARCH -4270 INNES ROAD, ORLEANS - 0208-

001.01

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Hello, could you please advise if there are any records on file for 4270 INNES ROAD, ORLEANS.

Thank you

#### **Beverley Noel**



Suite 100 – 208 Wyecroft Road, Oakville, ON, L6K 3T8

C: 519-767-8476

E: bnoel@bluefrogconsulting.ca

W: bluefrogconsulting.ca



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**Project Property:** 4270 Innes Road, Orleans

4270 Innes Road

Orléans ON K4A 5E6

**Project No:** 0208-001.01

**Report Type:** Standard Express Report

23050700007 **Order No:** 

Blue Frog Consulting Requested by:

**Date Completed:** May 7, 2023

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## **Executive Summary**

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	DELLA	1111011	nauvn.

Project Property: 4270 Innes Road, Orleans

4270 Innes Road Orléans ON K4A 5E6

Order No: 23050700007

**Project No:** 0208-001.01

Coordinates:

 Latitude:
 45.4579972

 Longitude:
 -75.4957438

 UTM Northing:
 5,033,949.65

 UTM Easting:
 461,240.34

UTM Zone: 18T

Elevation: 279 FT

85.14 M

**Order Information:** 

 Order No:
 23050700007

 Date Requested:
 May 7, 2023

Requested by: Blue Frog Consulting
Report Type: Standard Express Report

Historical/Products:

City Directory Search CD - Subject Site plus 5 Adjacent Properties

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	0	0
BORE	Borehole	Υ	0	2	2
CA	Certificates of Approval	Υ	0	2	2
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
СНМ	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	1	1
EASR	Environmental Activity and Sector Registry	Υ	0	0	0
EBR	Environmental Registry	Υ	0	1	1
ECA	Environmental Compliance Approval	Υ	0	4	4
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Υ	1	8	9
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	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	2	2
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	49	49
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	1	1
IAFT	Indian & Northern Affairs Fuel Tanks	Υ	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	Fuel Oil Spills and Leaks	Υ	0	0	0
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	Υ	0	0	0
NCPL	(NATES) Non-Compliance Reports	Υ	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Υ	0	0	0
NDSP	National Defense & Canadian Forces Spills	Υ	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal	Υ	0	0	0
NEBI	Sites National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Υ	0	0	0
NEES	National Environmental Emergencies System (NEES)	Υ	0	0	0
NPCB	National PCB Inventory	Υ	0	0	0
NPRI	National Pollutant Release Inventory	Υ	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	Υ	0	0	0
ORD	Orders	Υ	0	0	0
PAP	Canadian Pulp and Paper	Υ	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Υ	0	0	0
PES	Pesticide Register	Υ	0	3	3
PINC	Pipeline Incidents	Υ	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Υ	0	0	0
PTTW	Permit to Take Water	Υ	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Υ	0	0	0
RSC	Record of Site Condition	Υ	0	1	1
RST	Retail Fuel Storage Tanks	Υ	0	0	0
SCT	Scott's Manufacturing Directory	Υ	0	1	1
SPL	Ontario Spills	Υ	0	10	10
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 Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Υ	0	11	11
		Total:	1	99	100

## Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<b>2</b>	EHS		4270 Innes Road Ottawa ON	SW/79.9	-0.92	<u>30</u>

## Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	wwis		4275 INNES RD. lot A con 11 ORLEANS ON	NW/77.9	-0.74	<u>30</u>
			Well ID: 7102733			
<u>3</u>	wwis		4275 INNES RD. lot A con 11 ORLEANS ON	NNW/90.0	-0.74	<u>33</u>
			<b>Well ID:</b> 7102732			
<u>4</u>	WWIS		lot A con 11 ON	NNW/95.5	-0.68	<u>35</u>
			Well ID: 1512843			
<u>5</u>	EHS		4275 Innes Rd Orleans ON K1C 1T1	NNW/112.3	-0.73	<u>38</u>
<u>5</u>	RSC	2107851 Ontario Inc	4275 INNES RD, OTTAWA, ON, K1C 1T1, ON K1C 1T1	NNW/112.3	-0.73	<u>38</u>
<u>5</u>	GEN	2107851 ONTARIO INC.	4275 INNES RD. ORLEANS ON K1C 1T1	NNW/112.3	-0.73	<u>38</u>
<u>5</u>	GEN	BioClin Health Care	Suite 109-4275 Innes Road Orleans ON K1C 1T1	NNW/112.3	-0.73	<u>39</u>
<u>5</u>	GEN	BioClin Health Care	Suite 109-4275 Innes Road Orleans ON K1C 1T1	NNW/112.3	-0.73	<u>39</u>
<u>5</u>	GEN	BioClin Health Care	Suite 109-4275 Innes Road Orleans ON	NNW/112.3	-0.73	<u>39</u>
<u>5</u>	GEN	Innes Medical Clinic	4275 Innes Rd Suite # 104 Orleans ON K1C 1T1	NNW/112.3	-0.73	<u>40</u>
<u>5</u>	GEN	Innes Medical Clinic	4275 Innes Rd Suite # 104 Orleans ON K1C 1T1	NNW/112.3	-0.73	<u>40</u>
<u>5</u>	GEN	BioClin Health Care	Suite 109-4275 Innes Road Orleans ON K1C 1T1	NNW/112.3	-0.73	<u>40</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>5</u>	GEN	Innes Medical Clinic	4275 Innes Rd Suite # 104 Orleans ON K1C 1T1	NNW/112.3	-0.73	<u>41</u>
<u>5</u>	GEN	Innes Medical Clinic	4275 Innes Rd Suite # 104 Orleans ON K1C 1T1	NNW/112.3	-0.73	<u>41</u>
<u>5</u>	GEN	Innes Medical Clinic	4275 Innes Rd Suite # 104 Orleans ON K1C 1T1	NNW/112.3	-0.73	<u>41</u>
<u>6</u>	EHS		4275 Innes Rd Ottawa On Orléans ON K1E 2S9	NNW/112.3	-0.73	<u>42</u>
<u>7</u>	EHS		4285, 4289, 4293 Innes Road Ottawa ON	N/118.2	-0.33	<u>42</u>
<u>8</u>	PES	1071 BENOIT HEDERICKS LOBLAWS SUPERMARKETS LIMITED	4270 INNES RD OTTAWA ON K4A 5E6	SSE/119.8	0.52	<u>42</u>
<u>8</u>	SPL		4270 Innes Rd, Orleans Ottawa ON K4A 5E6	SSE/119.8	0.52	43
<u>8</u>	SPL	Loblaws Inc.	4270 Innes Rd., Orleans <unofficial> Ottawa ON K4A 5E6</unofficial>	SSE/119.8	0.52	<u>43</u>
<u>8</u>	PES	1071 BENOIT HEDERICKS LOBLAWS SUPERMARKETS LIMITED	4270 INNES RD OTTAWA ON K4A 5E6	SSE/119.8	0.52	<u>44</u>
<u>8</u>	SPL	Regional Crane Rentals Ltd.	4270 Innes Rd. Ottawa ON K4A 5E6	SSE/119.8	0.52	<u>44</u>
<u>8</u>	SPL	Real Canadian Superstore	4270 Innes Rd Ottawa ON K4A 5E6	SSE/119.8	0.52	<u>45</u>
<u>8</u>	HINC		4270 INNES ROAD OTTAWA ON K4A 5E6	SSE/119.8	0.52	<u>46</u>
<u>8</u> .	EHS		4270 Innes Road Ottawa ON K4A 5E6	SSE/119.8	0.52	<u>46</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>8</u>	GEN	Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE/119.8	0.52	<u>46</u>
<u>8</u>	GEN	Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE/119.8	0.52	<u>47</u>
<u>8</u>	PES	1071 BENOIT HEDERICKS LOBLAWS SUPERMARKETS LIMITED	4270 INNES RD OTTAWA ON K4A5E6	SSE/119.8	0.52	<u>47</u>
<u>8</u>	SPL	Watson Building Supplies	4270 Innes Rd Ottawa ON	SSE/119.8	0.52	<u>48</u>
<u>8</u>	GEN	Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE/119.8	0.52	<u>48</u>
<u>8</u> .	GEN	Family First Health Centre	4270 Innes Road Orleans ON	SSE/119.8	0.52	<u>49</u>
<u>8</u>	SPL	Loblaws Inc.	4270 Innes Rd Ottawa ON K4A 5E6	SSE/119.8	0.52	49
<u>8</u>	EHS		4270 Innes Rd Ottawa ON K4A5E6	SSE/119.8	0.52	<u>50</u>
<u>8</u>	EHS		4270 Innes Rd Ottawa ON	SSE/119.8	0.52	<u>50</u>
<u>8</u>	SPL		4270 Innes Rd Ottawa ON	SSE/119.8	0.52	<u>50</u>
8	EBR	GC Project, Inc., as general partner for and on behalf of GC Project L.P.	4270 Innes Road Ottawa K4A 5E6 CITY OF OTTAWA ON	SSE/119.8	0.52	<u>51</u>
<u>8</u> -	GEN	Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE/119.8	0.52	<u>51</u>
<u>8</u> .	GEN	LOBLAWS INC.	4270 INNES ROAD OTTAWA ON K4A 5E6	SSE/119.8	0.52	<u>52</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>8</u>	GEN	Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	SSE/119.8	0.52	<u>52</u>
<u>8</u>	GEN	Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE/119.8	0.52	<u>53</u>
<u>8</u>	GEN	Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	SSE/119.8	0.52	<u>53</u>
<u>8</u>	GEN	Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE/119.8	0.52	<u>54</u>
<u>8</u>	GEN	Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE/119.8	0.52	<u>54</u>
8	GEN	Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	SSE/119.8	0.52	<u>54</u>
<u>8</u>	GEN	LOBLAWS INC.	4270 INNES ROAD OTTAWA ON K4A 5E6	SSE/119.8	0.52	<u>56</u>
<u>8</u>	SPL	Loblaws Inc., operating as Real Canadian Superstore <unofficial></unofficial>	4270 Ines Road, Orleans Ottawa ON	SSE/119.8	0.52	<u>56</u>
<u>8</u>	ECA	GC Project, Inc., as general partner for and on behalf of GC Project L.P.	4270 Innes Rd Ottawa ON M5H 2S8	SSE/119.8	0.52	<u>57</u>
<u>8</u>	GEN	Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE/119.8	0.52	<u>57</u>
<u>8</u>	GEN	LOBLAWS INC.	4270 INNES ROAD OTTAWA ON K4A 5E6	SSE/119.8	0.52	<u>58</u>
<u>8</u>	GEN	Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	SSE/119.8	0.52	<u>58</u>
<u>8</u>	SPL	Loblaws Inc.	4270 Innes Rd Ottawa ON K4A 5E6	SSE/119.8	0.52	<u>60</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>8</u>	GEN	Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE/119.8	0.52	<u>60</u>
<u>8</u>	GEN	Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	SSE/119.8	0.52	<u>61</u>
<u>8</u>	GEN	LOBLAWS INC.	4270 INNES ROAD OTTAWA ON K4A 5E6	SSE/119.8	0.52	<u>62</u>
<u>8</u>	GEN	LOBLAWS INC.	4270 INNES ROAD OTTAWA ON K4A 5E6	SSE/119.8	0.52	<u>63</u>
<u>8</u>	GEN	Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	SSE/119.8	0.52	<u>63</u>
<u>8</u>	GEN	Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE/119.8	0.52	<u>64</u>
<u>9</u>	wwis		OTTAWA REGION lot A con 11 ORLEANS ON Well ID: 7128814	NNW/121.6	-0.73	<u>65</u>
<u>10</u>	GEN	2539220 Ontarion Inc	4289 Innes Road Orleans ON K1E 0A8	N/123.5	-0.33	<u>67</u>
<u>10</u>	GEN	2539220 Ontarion Inc	4289 Innes Road Orleans ON K1E 0A8	N/123.5	-0.33	<u>68</u>
<u>10</u>	GEN	11017659 Canada In	4289 Innes Road Ottawa ON K1E0A8	N/123.5	-0.33	<u>68</u>
<u>10</u>	GEN	Your Health Votre Sante	4289 Innes Rd Ottawa ON K1E0A4	N/123.5	-0.33	<u>68</u>
<u>10</u>	GEN	Cameron Oishi Medicine Professional Corporation	4289 Innes Road, Lower Level Orleans ON K1E 0A8	N/123.5	-0.33	<u>69</u>
<u>10</u>	GEN	11017659 Canada In	4289 Innes Road Ottawa ON K1E0A8	N/123.5	-0.33	<u>69</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>10</u>	GEN	Your Health Votre Sante	4289 Innes Rd Ottawa ON K1E0A4	N/123.5	-0.33	<u>70</u>
<u>10</u>	GEN	Cameron Oishi Medicine Professional Corporation	4289 Innes Road, Lower Level Orleans ON K1E 0A8	N/123.5	-0.33	<u>70</u>
<u>10</u>	GEN	2397576 Ontario Inc	4289 Innes Road lower level Orleans ON K1E 0A8	N/123.5	-0.33	<u>70</u>
<u>10</u>	GEN	2539220 Ontario Inc	4289 Innes Road Orleans ON K1E 0A8	N/123.5	-0.33	<u>71</u>
<u>10</u>	GEN	OriginElle Ottawa	4289 Innes Road, Orleans, Orleans ON K1E0A8	N/123.5	-0.33	<u>71</u>
<u>10</u>	GEN	Your Health Votre Sante	4289 Innes Rd Ottawa ON K1E0A4	N/123.5	-0.33	<u>71</u>
<u>10</u>	GEN	Cameron Oishi Medicine Professional Corporation	4289 Innes Road, Lower Level Orleans ON K1E 0A8	N/123.5	-0.33	<u>72</u>
<u>10</u>	GEN	2539220 Ontario Inc	4289 Innes Road Orleans ON K1E 0A8	N/123.5	-0.33	<u>72</u>
<u>10</u>	GEN	2397576 Ontario Inc	4289 Innes Road lower level Orleans ON K1E 0A8	N/123.5	-0.33	<u>73</u>
<u>11</u>	EHS		4301 Innes Street Ottawa ON K1C 1T1	NE/133.4	0.63	<u>73</u>
<u>12</u>	WWIS		INNES RD. OTTAWA ON Well ID: 7216308	NNE/133.5	0.42	<u>73</u>
<u>13</u>	wwis		lot A con 11 ON Well ID: 1533323	NNW/140.8	-0.66	<u>76</u>
<u>14</u>	WWIS		INNES RD, OTTAWA ON	N/142.4	-0.63	<u>80</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7216313			
<u>15</u>	CA	Loblaw Properties Limited	4300 Innes Road Ottawa ON K4A 5E6	ENE/153.2	0.75	<u>82</u>
<u>15</u>	CA	Loblaw Properties Limited	4300 Innes Road Ottawa ON K4A 5E6	ENE/153.2	0.75	<u>83</u>
<u>15</u>	ECA	Loblaw Properties Limited	4300 Innes Rd Ottawa ON M4T 2S5	ENE/153.2	0.75	<u>83</u>
<u>15</u>	ECA	Loblaw Properties Limited	4300 Innes Rd Ottawa ON M4T 2S5	ENE/153.2	0.75	<u>83</u>
<u>15</u>	ECA	Loblaw Properties Limited	4300 Innes Rd Ottawa ON M4T 2S5	ENE/153.2	0.75	<u>84</u>
<u>16</u>	BORE		ON	WSW/160.2	-1.49	<u>84</u>
<u>17</u>	WWIS		lot 1 con 11 ON	W/160.7	-0.52	<u>85</u>
<u>18</u>	SCT	Casa Luna Furniture &	Well ID: 1512848  4240 Innes Rd Unit J3 Orléans ON K4A 5E6	SW/162.0	-0.49	<u>88</u>
<u>19</u>	EHS		4210 Innes Road Orléans ON K4A 3W9	SW/162.5	-0.10	<u>88</u>
<u>20</u>	GEN	Dr.Mark Northcott & Dr. David Bartos Prof Corp	2020 Lanthier Street Unit 1 Orleans ON K4A 3V4	E/191.9	1.83	<u>89</u>
<u>20</u>	GEN	Dr.Mark Northcott & Dr. David Bartos Prof Corp	2020 Lanthier Street Unit 1 Orleans ON K4A 3V4	E/191.9	1.83	<u>89</u>
<u>21</u>	PINC		196 Park Grove Drive, Ottawa ON	WNW/196.0	-0.71	<u>89</u>
<u>22</u>	BORE		ON	NE/204.9	0.75	<u>90</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>23</u>	WWIS		lot A con 11 ON	WNW/222.3	-0.87	91
			<b>Well ID:</b> 1516926			
<u>24</u>	WWIS		lot A con 11 ON	NE/229.0	0.75	<u>95</u>
			<b>Well ID:</b> 1512841			
<u>25</u>	FSTH	LOBLAW PROPERTIES LTD GASBAR DIV	4250 INNES RD OTTAWA ON K4A 5E6	SW/232.1	0.11	<u>98</u>
0.5	FSTH	LOBLAW PROPERTIES LTD AT	4250 INNES RD	SW/232.1	0.11	00
<u>25</u>	F51H	THE PUMPS GASBAR DIV	OTTAWA ON K4A 5E6	SW/232.1	0.11	<u>98</u>
<u>25</u>	FST	BCP IV SERVICE STATION LP	4250 INNES RD OTTAWA K4A 5E6 ON	SW/232.1	0.11	99
		O/A BG FUELS	CA ON			_
25	FST	BCP IV SERVICE STATION LP	4250 INNES RD OTTAWA K4A 5E6 ON	SW/232.1	0.11	99
_		O/A BG FUELS	CA ON			
<u>25</u>	DTNK		4250 INNES RD	SW/232.1	0.11	100
			OTTAWA ON K4A 5E6			
<u>26</u>	WWIS		lot A con 11 ON	NE/238.2	0.75	<u>101</u>
			Well ID: 1512845			
<u>27</u>	SPL	MVA accident on roadway <unofficial></unofficial>	309 Du Grand Bois, Orleans Ottawa ON	NNE/238.8	-0.36	104

## Executive Summary: Summary By Data Source

#### **BORE** - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 2 BORE 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
	ON	NE	204.86	<u>22</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	WSW	160.24	<u>16</u>

#### **CA** - Certificates of Approval

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

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Loblaw Properties Limited	4300 Innes Road Ottawa ON K4A 5E6	ENE	153.24	<u>15</u>
Loblaw Properties Limited	4300 Innes Road Ottawa ON K4A 5E6	ENE	153.24	<u>15</u>

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

A search of the DTNK database, dated Feb 28, 2022 has found that there are 1 DTNK 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
	4250 INNES RD OTTAWA ON K4A 5E6	SW	232.11	<u>25</u>

#### **EBR** - Environmental Registry

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

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
GC Project, Inc., as general partner for and on behalf of GC Project L.P.	4270 Innes Road Ottawa K4A 5E6 CITY OF OTTAWA ON	SSE	119.80	<u>8</u>

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

A search of the ECA database, dated Oct 2011- Mar 31, 2023 has found that there are 4 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation  GC Project, Inc., as general partner for and on behalf of GC Project L.P.	Address 4270 Innes Rd Ottawa ON M5H 2S8	<u>Direction</u> SSE	<u>Distance (m)</u> 119.80	Map Key 8
Loblaw Properties Limited	4300 Innes Rd Ottawa ON M4T 2S5	ENE	153.24	<u>15</u>
Loblaw Properties Limited	4300 Innes Rd Ottawa ON M4T 2S5	ENE	153.24	<u>15</u>
Loblaw Properties Limited	4300 Innes Rd Ottawa ON M4T 2S5	ENE	153.24	<u>15</u>

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

A search of the EHS database, dated 1999-Dec 31, 2022 has found that there are 9 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	4270 Innes Rd Ottawa ON	SSE	119.80	<u>8</u>
	4270 Innes Rd Ottawa ON K4A5E6	SSE	119.80	<u>8</u>

Equal/Higher Elevation	Address 4270 Innes Road Ottawa ON K4A 5E6	<u>Direction</u> SSE	<b>Distance (m)</b> 119.80	Map Key <u>8</u>
	4301 Innes Street Ottawa ON K1C 1T1	NE	133.36	<u>11</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Man Kov
Lower Elevation	4270 Innes Road Ottawa ON	SW	79.90	Map Key
	4275 Innes Rd Orleans ON K1C 1T1	NNW	112.28	<u>5</u>
	4275 Innes Rd Ottawa On Orléans ON K1E 2S9	NNW	112.31	<u>6</u>
	4205 4200 4202 lance Dood	N	118.20	
	4285, 4289, 4293 Innes Road Ottawa ON	N	110. <b>2</b> U	7
	4210 Innes Road	SW	162.54	<u>19</u>

#### **FST** - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2022 has found that there are 2 FST site(s) within approximately 0.25 kilometers of the project property.

Order No: 23050700007

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
BCP IV SERVICE STATION LP O/A BG FUELS	4250 INNES RD OTTAWA K4A 5E6 ON CA ON	SW	232.11	<u>25</u>
BCP IV SERVICE STATION LP O/A BG FUELS	4250 INNES RD OTTAWA K4A 5E6 ON CA ON	SW	232.11	<u>25</u>

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

Orléans ON K4A 3W9

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

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
LOBLAW PROPERTIES LTD GASBAR DIV	4250 INNES RD OTTAWA ON K4A 5E6	sw	232.11	<u>25</u>
LOBLAW PROPERTIES LTD AT THE PUMPS GASBAR DIV	4250 INNES RD OTTAWA ON K4A 5E6	SW	232.11	<u>25</u>

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

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 49 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation  Loblaw Companies Limited	Address 4270 Innes Rd. Ottawa ON K4A 5E6	<u>Direction</u> SSE	<u>Distance (m)</u> 119.80	Map Key <u>8</u>
Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE	119.80	<u>8</u>
Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE	119.80	<u>8</u>
Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	SSE	119.80	8
LOBLAWS INC.	4270 INNES ROAD OTTAWA ON K4A 5E6	SSE	119.80	<u>8</u>
Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE	119.80	<u>8</u>
LOBLAWS INC.	4270 INNES ROAD OTTAWA ON K4A 5E6	SSE	119.80	<u>8</u>
Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	SSE	119.80	8

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE	119.80	<u>8</u>
Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	SSE	119.80	<u>8</u>
LOBLAWS INC.	4270 INNES ROAD OTTAWA ON K4A 5E6	SSE	119.80	<u>8</u>
LOBLAWS INC.	4270 INNES ROAD OTTAWA ON K4A 5E6	SSE	119.80	8
Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	SSE	119.80	<u>8</u>
Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE	119.80	<u>8</u>
Loblaw Companies Limited	4270 Innes Rd. Ottawa ON K4A 5E6	SSE	119.80	<u>8</u>
Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE	119.80	<u>8</u>
Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE	119.80	<u>8</u>
Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE	119.80	<u>8</u>
Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE	119.80	<u>8</u>

Equal/Higher Elevation Family First Health Centre	Address 4270 Innes Road Orleans ON	<u>Direction</u> SSE	<u>Distance (m)</u> 119.80	Map Key 8
Family First Health Centre	4270 Innes Road Orleans ON K4A 5E6	SSE	119.80	<u>8</u>
LOBLAWS INC.	4270 INNES ROAD OTTAWA ON K4A 5E6	SSE	119.80	<u>8</u>
Dr.Mark Northcott & Dr. David Bartos Prof Corp	2020 Lanthier Street Unit 1 Orleans ON K4A 3V4	Е	191.87	<u>20</u>
Dr.Mark Northcott & Dr. David Bartos Prof Corp	2020 Lanthier Street Unit 1 Orleans ON K4A 3V4	E	191.87	<u>20</u>
Lower Elevation 2107851 ONTARIO INC.	Address 4275 INNES RD. ORLEANS ON K1C 1T1	<u>Direction</u> NNW	<u>Distance (m)</u> 112.28	Map Key  5
	4275 INNES RD.			
2107851 ONTARIO INC.	4275 INNES RD. ORLEANS ON K1C 1T1  Suite 109-4275 Innes Road	NNW	112.28	<u>5</u>
2107851 ONTARIO INC.  BioClin Health Care	4275 INNES RD. ORLEANS ON K1C 1T1  Suite 109-4275 Innes Road Orleans ON K1C 1T1  Suite 109-4275 Innes Road	NNW	112.28	<u>5</u>
2107851 ONTARIO INC.  BioClin Health Care  BioClin Health Care	4275 INNES RD. ORLEANS ON K1C 1T1  Suite 109-4275 Innes Road Orleans ON K1C 1T1  Suite 109-4275 Innes Road Orleans ON K1C 1T1	NNW NNW	112.28 112.28 112.28	<u>5</u> <u>5</u>

BioClin Health Care	Suite 109-4275 Innes Road Orleans ON K1C 1T1	NNW	112.28	<u>5</u>
Innes Medical Clinic	4275 Innes Rd Suite # 104 Orleans ON K1C 1T1	NNW	112.28	<u>5</u>
Innes Medical Clinic	4275 Innes Rd Suite # 104 Orleans ON K1C 1T1	NNW	112.28	<u>5</u>
Innes Medical Clinic	4275 Innes Rd Suite # 104 Orleans ON K1C 1T1	NNW	112.28	<u>5</u>
2539220 Ontarion Inc	4289 Innes Road Orleans ON K1E 0A8	N	123.54	<u>10</u>
2539220 Ontarion Inc	4289 Innes Road Orleans ON K1E 0A8	N	123.54	<u>10</u>
11017659 Canada In	4289 Innes Road Ottawa ON K1E0A8	N	123.54	<u>10</u>
Your Health Votre Sante	4289 Innes Rd Ottawa ON K1E0A4	N	123.54	<u>10</u>
Cameron Oishi Medicine Professional Corporation	4289 Innes Road, Lower Level Orleans ON K1E 0A8	N	123.54	<u>10</u>
11017659 Canada In	4289 Innes Road Ottawa ON K1E0A8	N	123.54	<u>10</u>
Your Health Votre Sante	4289 Innes Rd Ottawa ON K1E0A4	N	123.54	<u>10</u>
Cameron Oishi Medicine Professional Corporation	4289 Innes Road, Lower Level Orleans ON K1E 0A8	N	123.54	<u>10</u>
2397576 Ontario Inc	4289 Innes Road lower level Orleans ON K1E 0A8	N	123.54	<u>10</u>

2539220 Ontario Inc	4289 Innes Road Orleans ON K1E 0A8	N	123.54	<u>10</u>
OriginElle Ottawa	4289 Innes Road, Orleans, Orleans ON K1E0A8	N	123.54	<u>10</u>
Your Health Votre Sante	4289 Innes Rd Ottawa ON K1E0A4	N	123.54	<u>10</u>
Cameron Oishi Medicine Professional Corporation	4289 Innes Road, Lower Level Orleans ON K1E 0A8	N	123.54	<u>10</u>
2539220 Ontario Inc	4289 Innes Road Orleans ON K1E 0A8	N	123.54	<u>10</u>
2397576 Ontario Inc	4289 Innes Road lower level Orleans ON K1E 0A8	N	123.54	<u>10</u>

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

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

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	4270 INNES ROAD OTTAWA ON K4A 5E6	SSE	119.80	<u>8</u>

#### PES - Pesticide Register

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

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
1071 BENOIT HEDERICKS LOBLAWS SUPERMARKETS LIMITED	4270 INNES RD OTTAWA ON K4A5E6	SSE	119.80	<u>8</u>
1071 BENOIT HEDERICKS LOBLAWS SUPERMARKETS LIMITED	4270 INNES RD OTTAWA ON K4A 5E6	SSE	119.80	<u>8</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
1071 BENOIT HEDERICKS LOBLAWS SUPERMARKETS LIMITED	4270 INNES RD OTTAWA ON K4A 5E6	SSE	119.80	8

#### PINC - Pipeline Incidents

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

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
	196 Park Grove Drive, Ottawa ON	WNW	196.00	<u>21</u>

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

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Mar 2023 has found that there are 1 RSC site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
2107851 Ontario Inc	4275 INNES RD, OTTAWA, ON, K1C 1T1, ON K1C 1T1	NNW	112.28	<u>5</u>

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

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 1 SCT site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
Casa Luna Furniture &	4240 Innes Rd Unit J3	SW	162.04	<u>18</u>

#### **SPL** - Ontario Spills

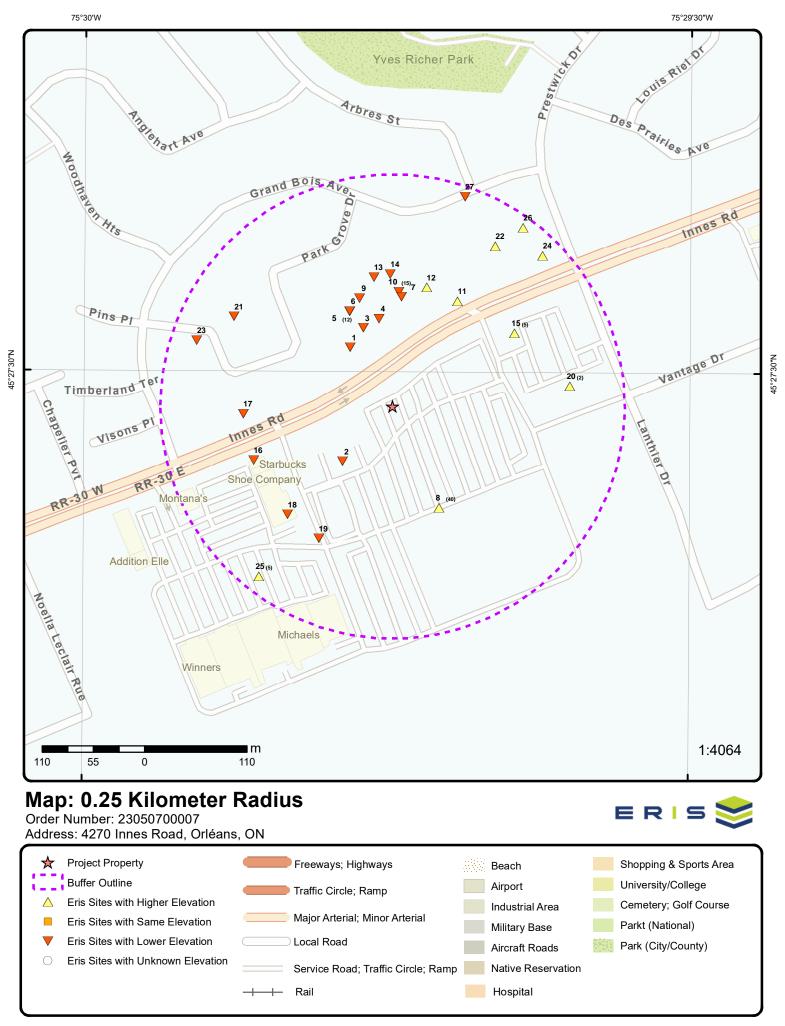
A search of the SPL database, dated 1988-Mar 2021; May 2021-Oct 2021 has found that there are 10 SPL site(s) within approximately 0.25 kilometers of the project property.

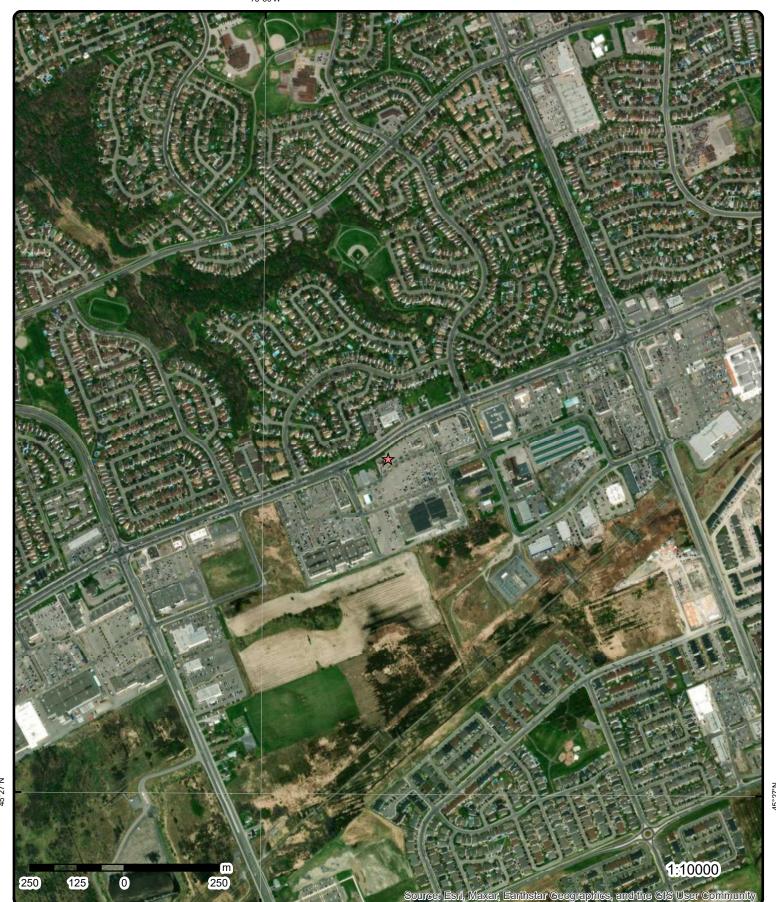
<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	4270 Innes Rd Ottawa ON	SSE	119.80	<u>8</u>
Loblaws Inc., operating as Real Canadian Superstore <unofficial></unofficial>	4270 Ines Road, Orleans Ottawa ON	SSE	119.80	<u>8</u>
Loblaws Inc.	4270 Innes Rd Ottawa ON K4A 5E6	SSE	119.80	8
Loblaws Inc.	4270 Innes Rd Ottawa ON K4A 5E6	SSE	119.80	<u>8</u>
Watson Building Supplies	4270 Innes Rd Ottawa ON	SSE	119.80	<u>8</u>
Real Canadian Superstore	4270 Innes Rd Ottawa ON K4A 5E6	SSE	119.80	<u>8</u>
Regional Crane Rentals Ltd.	4270 Innes Rd. Ottawa ON K4A 5E6	SSE	119.80	<u>8</u>
Loblaws Inc.	4270 Innes Rd., Orleans <unofficial> Ottawa ON K4A 5E6</unofficial>	SSE	119.80	<u>8</u>
	4270 Innes Rd, Orleans Ottawa ON K4A 5E6	SSE	119.80	<u>8</u>
Lower Elevation	Address	<u>Direction</u>	Distance (m)	<u>Map Key</u>
MVA accident on roadway <unofficial></unofficial>	309 Du Grand Bois, Orleans Ottawa ON	NNE	238.82	<u>27</u>

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

A search of the WWIS database, dated Jun 30 2022 has found that there are 11 WWIS site(s) within approximately 0.25 kilometers of

Equal/Higher Elevation	Address INNES RD. OTTAWA ON Well ID: 7216308	<u>Direction</u> NNE	<u>Distance (m)</u> 133.48	<u>Map Key</u> <u>12</u>
	lot A con 11 ON Well ID: 1512841	NE	228.97	<u>24</u>
	lot A con 11 ON Well ID: 1512845	NE	238.18	<u>26</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	4275 INNES RD. lot A con 11 ORLEANS ON	NW	77.91	1
	Well ID: 7102733			
	4275 INNES RD. lot A con 11 ORLEANS ON	NNW	89.99	<u>3</u>
	<b>Well ID:</b> 7102732			
	lot A con 11 ON	NNW	95.47	<u>4</u>
	<b>Well ID:</b> 1512843			
	OTTAWA REGION lot A con 11 ORLEANS ON	NNW	121.60	<u>9</u>
	Well ID: 7128814			
	lot A con 11 ON	NNW	140.79	<u>13</u>
	<b>Well ID:</b> 1533323			
	INNES RD, OTTAWA ON	N	142.37	<u>14</u>
	<b>Well ID:</b> 7216313			
	lot 1 con 11 ON	W	160.72	<u>17</u>
	<b>Well ID:</b> 1512848			
	lot A con 11 ON	WNW	222.30	<u>23</u>





Aerial Year: 2022

Address: 4270 Innes Road, Orléans, ON

Source: ESRI World Imagery

Order Number: 23050700007



## **Topographic Map**

Address: 4270 Innes Road, ON

Source: ESRI World Topographic Map

Order Number: 23050700007



# **Detail Report**

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>2</u>	1 of 1		SW/79.9	84.2 / -0.92	4270 Innes Road Ottawa ON		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sin Lot/Building Additional In	: ed: te Name: ı Size:	201606161 C Standard R 23-JUN-16 16-JUN-16			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.496428 45.457463	

1 1 of 1 NW/77.9 84.4 / -0.74 4275 INNES RD. lot A con 11 **WWIS ORLEANS 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:

14-Mar-2008 00:00:00

**OTTAWA-CARLETON** 

Order No: 23050700007

TRUE

Yes

11

1414

Flow Rate:

Data Src:

Well ID: 7102733

Construction Date:

Use 1st: Use 2nd:

Final Well Status: Abandoned-Supply

Water Type:

Casing Material:

Z79794 Audit No:

Tag:

Constructn Method:

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

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:

Municipality: **CUMBERLAND TOWNSHIP** 

Site Info:

 $https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/710\ 7102733.pdf$ PDF URL (Map):

Additional Detail(s) (Map)

2008/03/04 Well Completed Date: 2008 Year Completed:

Depth (m):

45.4585649154801 Latitude: Longitude: -75.4963287243481 Path: 710\7102733.pdf

**Bore Hole Information** 

Bore Hole ID: 1001541240 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

461195.00 Code OB: East83:

Location Method:

wwr

Order No: 23050700007

 Code OB Desc:
 North83:
 5034013.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 3

 Cluster Kind:
 UTMRC:
 3

 Date Completed:
 04-Mar-2008 00:00:00
 UTMRC Desc:
 margin of error: 10 - 30 m

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1001556387

Layer: 1

Color: General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth:

Formation End Depth UOM:

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1001556389

Layer: 1 0.0

Plug To:

Plug Depth UOM: m

### Method of Construction & Well

Use

Method Construction ID: 1001556393

Method Construction Code: Method Construction: Other Method Construction:

# Pipe Information

**Pipe ID:** 1001556385

Casing No: 0

Comment: Alt Name:

## Construction Record - Casing

**Casing ID:** 1001556391

Layer: Material:

3

Open Hole or Material:

CONCRETE

Depth From:

**Depth To:** 3.6600000858306885

**Casing Diameter:** 0.9200000166893005

Casing Diameter UOM: cm
Casing Depth UOM: m

#### **Construction Record - Screen**

**Screen ID:** 1001556392

Layer: Slot:

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

## Results of Well Yield Testing

Pumping Test Method Desc:

**Pump Test ID:** 1001556386

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m
Rate UOM: LPM
Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0

Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:

Flowing: No

# Water Details

*Water ID*: 1001556390

Layer: Kind Code:

Kind:

Water Found Depth:
Water Found Depth UOM:

#### Hole Diameter

**Hole ID:** 1001556388

**Diameter:** 0.9200000166893005

Depth From:

**Depth To:** 3.6600000858306885

Hole Depth UOM: m
Hole Diameter UOM: cm

## <u>Links</u>

**Bore Hole ID:** 1001541240 **Tag No:** 

Depth M: Contractor: 1414

 Year Completed:
 2008
 Path:
 710\7102733.pdf

 Well Completed Dt:
 2008/03/04
 Latitude:
 45.4585649154801

 Audit No:
 Z79794
 Longitude:
 -75.4963287243481

Order No: 23050700007

3 1 of 1 NNW/90.0 84.4 / -0.74 4275 INNES RD. lot A con 11 WWIS

14-Mar-2008 00:00:00

Order No: 23050700007

Well ID: 7102732 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Data Entry Status:

Use 2nd:

Final Well Status:

Abandoned-Supply

Data Src:

Date Received:

Water Type:Selected Flag:TRUECasing Material:Abandonment Rec:YesAudit No:Z79793Contractor:1414

Tag: Form Version: Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot: A
Depth to Bedrock: Concession: 11

Well Depth: Concession Name:
Overburden/Bedrock: Easting NAD83:

Pump Rate:Northing NAD83:Static Water Level:Zone:Clear/Cloudy:UTM Reliability:

Municipality: CUMBERLAND TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/710\7102732.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/03/04 Year Completed: 2008

Depth (m):

 Latitude:
 45.4587547115065

 Longitude:
 -75.4961513242548

 Path:
 710\7102732.pdf

**Bore Hole Information** 

 Bore Hole ID:
 1001541154
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 461209.00

 Code OB Desc:
 North83:
 5034034.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 3

**Date Completed:** 04-Mar-2008 00:00:00 **UTMRC Desc:** margin of error : 10 - 30 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

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

Supplier Comment:

Overburden and Bedrock

**Formation ID:** 1001556376

Layer: 1

Color: General Color:

**Materials Interval** 

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth:

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1001556378

**Layer:** 1 0.0

Plug To:
Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1001556382

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

**Pipe ID:** 1001556374

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1001556380

Layer:

Material: 3

Open Hole or Material: CONCRETE

Depth From:

 Depth To:
 3.9000000953674316

 Casing Diameter:
 0.9200000166893005

Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1001556381

Layer: Slot:

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

Results of Well Yield Testing

Pumping Test Method Desc:

**Pump Test ID:** 1001556375

Order No: 23050700007

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

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m Rate UOM: LPM Water State After Test Code: 0 Water State After Test: Pumping Test Method: 0

**Pumping Duration HR:** Pumping Duration MIN:

Flowing: No

Water Details

Water ID: 1001556379

Layer:

Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1001556377

Diameter: 0.9200000166893005

Depth From: 3.9000000953674316 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

**Links** 

Bore Hole ID: 1001541154 Tag No:

Depth M: Contractor: 1414

710\7102732.pdf Year Completed: 2008 Path: Well Completed Dt: 2008/03/04 Latitude: 45.4587547115065 Audit No: Z79793 Longitude: -75.4961513242548

1 of 1 NNW/95.5 84.5 / -0.68 lot A con 11 4 **WWIS** ON

1512843 Well ID: **Construction Date:** 

Use 1st: Domestic Use 2nd:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate:

Static Water Level:

Data Src: Date Received: 19-Jan-1965 00:00:00 TRUE Selected Flag: Abandonment Rec:

Flowing (Y/N):

Data Entry Status:

Flow Rate:

Contractor: 1504

Form Version: Owner:

County: **OTTAWA-CARLETON** 

Α Lot: Concession: 11 Concession Name: CON Easting NAD83:

Northing NAD83:

Zone:

DB Map Key Number of Direction/ Elev/Diff Site

UTM Reliability:

Order No: 23050700007

Records Distance (m)

Municipality: **CUMBERLAND TOWNSHIP** 

Site Info:

Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/151\1512843.pdf

Additional Detail(s) (Map)

Well Completed Date: 1964/10/27 Year Completed: 1964 Depth (m): 48.768

Latitude: 45.4588456532556 -75.4959372431786 Longitude: Path: 151\1512843.pdf

**Bore Hole Information** 

10034831 Bore Hole ID: Elevation:

DP2BR: Elevro: Spatial Status: Zone:

18 Code OB: East83: 461225.80 5034044.00 Code OB Desc: North83:

Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 27-Oct-1964 00:00:00 **UTMRC Desc:** margin of error: 100 m - 300 m

Location Method: Remarks: р5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error: 100 m - 300 m Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931021710

Layer:

Color:

General Color:

Mat1: 11

Most Common Material: **GRAVEL** 

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 155.0 160.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931021709

Layer:

Color: General Color:

Mat1:

05 Most Common Material: CLAY

Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 155.0
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961512843

Method Construction Code:

Method Construction: Diamond

Other Method Construction:

Pipe Information

**Pipe ID:** 10583401

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 930061698

Layer:

Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 160.0
Casing Diameter: 2.0
Casing Diameter UOM: inch

Casing Diameter UOM: included in the Casing Depth UOM:

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

**Pump Test ID:** 991512843

Pump Set At:

Static Level:7.0Final Level After Pumping:25.0Recommended Pump Depth:25.0Pumping Rate:6.0

Flowing Rate:

Recommended Pump Rate: 6.0

Levels UOM: ft GPM

Water State After Test Code:

Water State After Test:

CLEAR

Pumping Test Method:

Pumping Duration HR:

2

Pumping Duration MIN:

0

Flowing: No

Water Details

*Water ID:* 933468333

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 160.0

Water Found Depth UOM:

ft

Number of Direction/ Elev/Diff Site Map Key

Records

Distance (m) (m)

DΒ

**RSC** 

Order No: 23050700007

1504

**Links** 

Bore Hole ID: 10034831 Depth M: 48.768

Year Completed: 1964 Path: 151\1512843.pdf Well Completed Dt: 1964/10/27 Latitude: 45.4588456532556 -75.4959372431786 Audit No: Longitude:

5 1 of 12 NNW/112.3 84.4 / -0.73 4275 Innes Rd **EHS** Orleans ON K1C 1T1

Order No: 20050414007

Status:

Report Type: Report Date: 4/22/2005 Date Received: 4/14/2005

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

Municipality:

Tag No:

Contractor:

Client Prov/State: ON Search Radius (km): 0.25 X: -75.496319 Y: 45.458424

2 of 12 NNW/112.3 84.4 / -0.73 2107851 Ontario Inc 5

4275 INNES RD, OTTAWA, ON, K1C 1T1,

**ON K1C 1T1** 

RSC ID: 24308 23-Mar-07 Cert Date: No CPU RA No: Cert Prop Use No:

RSC Type: Intended Prop Use: Commercial

**Curr Property Use:** Commercial Qual Person Name: Dr. Thadee Muboyayi **OTTAWA** Stratified (Y/N): Ministry District:

5-Nov-07 Audit (Y/N):

Entire Leg Prop. (Y/N): Date Ack: Yes

Date Returned: Accuracy Estimate: 11 to 20 meters Restoration Type: Telephone: 613-8304982 Soil Type: Fax:

Criteria: Email:

**CPU Issued Sect** No 1686

Asmt Roll No:

Filing Date:

Prop ID No (PIN): 145610638

Property Municipal Address: 4275 INNES RD, OTTAWA, ON, K1C 1T1,

Mailing Address: Suite 212, 260 Centrum Blvd , Ottawa, Ontario , K1E 3P4

Latitude & Latitude: 45.45874200N 74.49630100W

**UTM Coordinates:** NAD83 18-539381-5034036 (converted from Latitude & Longitude)

Consultant:

Legal Desc: Consolidation of various properties: Part of Lot A, Concession 11 (Cumberland) as in RR119659 and N681642,

Ottawa

Measurement Method: Digitized from a satellite image

Applicable Standards: Full Depth Site Conditions Standard, with Potable Ground Water, Medium/Fine Textured Soil, for

Industrial/Commercial/Community property use

RSC PDF:

5 3 of 12 NNW/112.3 84.4 / -0.73 2107851 ONTARIO INC. **GEN** 

4275 INNES RD. **ORLEANS ON K1C 1T1** 

Generator No: ON7936377 SIC Code: 238910

SIC Description: Site Preparation Contractors

Approval Years: 07,08

PO Box No: Country: Status:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	dmin: ed Facility:				
<u>Detail(s)</u>					
Waste Class Waste Class		221 LIGHT FUELS			
<u>5</u>	4 of 12	NNW/112.3	84.4 / -0.73	BioClin Health Care Suite 109-4275 Innes Road Orleans ON K1C 1T1	GEN
Generator No SIC Code:		ON7410867 623110			
SIC Descript Approval Ye PO Box No: Country:		2011			
Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	dmin: ed Facility:				
<u>5</u>	5 of 12	NNW/112.3	84.4 / -0.73	BioClin Health Care Suite 109-4275 Innes Road Orleans ON K1C 1T1	GEN
Generator No SIC Code: SIC Descript Approval Ye PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	tion: ars: ontact: dmin: ed Facility:	ON7410867 623110 Nursing Care Facili 2012	ties		
<u>5</u>	6 of 12	NNW/112.3	84.4 / -0.73	BioClin Health Care Suite 109-4275 Innes Road Orleans ON	GEN
Generator No SIC Code: SIC Descript Approval Ye PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	tion: ars: ontact: dmin: ed Facility:	ON7410867 623110 2013			

Order No: 23050700007

Detail(s)

Waste Class: 261

Waste Class Name: PHARMACEUTICALS

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

5 7 of 12 NNW/112.3 84.4 / -0.73 Innes Medical Clinic GEN

Orleans ON K1C 1T1

 Generator No:
 ON9337241

 SIC Code:
 562990

SIC Description: ALL OTHER WASTE MANAGEMENT SERVICES

Approval Years: 2016

PO Box No:

Country: Canada Status:

Co Admin: Joseph Mwanz
Choice of Contact: CO\_OFFICIAL
Phone No Admin: 613-424-6343 Ext.

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

5 8 of 12 NNW/112.3 84.4 / -0.73 Innes Medical Clinic
GEN

4275 Innes Rd Suite # 104 Orleans ON K1C 1T1

 Generator No:
 ON9337241

 SIC Code:
 562990

SIC Description: ALL OTHER WASTE MANAGEMENT SERVICES

Approval Years: 2015

PO Box No:

Country: Canada

Status:

Co Admin: Joseph Mwanz
Choice of Contact: CO\_OFFICIAL
Phone No Admin: 613-424-6343 Ext.

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

5 9 of 12 NNW/112.3 84.4 / -0.73 BioClin Health Care GEN

Suite 109-4275 Innes Road Orleans ON K1C 1T1

Order No: 23050700007

Generator No: ON7410867

 SIC Code:
 623110

 SIC Description:
 623110

 Approval Years:
 2014

PO Box No:

Country: Canada

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	dmin: ed Facility:	CO_OFFICIAL No No				
Detail(s)						
Waste Class Waste Class		312 PATHOLOGICAL V	VASTES			
Waste Class: Waste Class Name:		261 PHARMACEUTICALS				
<u>5</u>	10 of 12	NNW/112.3	84.4 / -0.73	Innes Medical Clinic 4275 Innes Rd Suite # 104 Orleans ON K1C 1T1	GEN	
Generator No SIC Code: SIC Descript		ON9337241				
Approval Yes PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	ars: ontact: dmin: ed Facility:	As of Dec 2018 Canada Registered				
<u>Detail(s)</u>						
Waste Class Waste Class		312 P Pathological wastes	6			
<u>5</u>	11 of 12	NNW/112.3	84.4 / -0.73	Innes Medical Clinic 4275 Innes Rd Suite # 104 Orleans ON K1C 1T1	GEN	
Generator No SIC Code:		ON9337241				
SIC Descript Approval Year PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	ars: ontact: dmin: ed Facility:	As of Jul 2020 Canada Registered				
<u>Detail(s)</u>						
Waste Class Waste Class		312 P Pathological wastes	5			
<u>5</u>	12 of 12	NNW/112.3	84.4 / -0.73	Innes Medical Clinic 4275 Innes Rd Suite # 104	GEN	

Order No: 23050700007

Map Key Number of Direction/ Elev/Diff Site DΒ

Records Distance (m) (m)

Orleans ON K1C 1T1

Nearest Intersection:

ON

.25

ON

.25

-75.495628 45.459058

PES

Order No: 23050700007

-75.496343

45.458916

Client Prov/State:

Search Radius (km):

Municipality:

Ottawa ON

Municipality:

Nearest Intersection:

Search Radius (km):

Client Prov/State:

Generator No: ON9337241

SIC Code: SIC Description:

Approval Years: As of Nov 2021

PO Box No: Country: Canada Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 312 P

Waste Class Name: Pathological wastes

1 of 1 NNW/112.3 84.4 / -0.73 4275 Innes Rd Ottawa On 6 **EHS** Orléans ON K1E 2S9

> X: Y:

Order No: 20190306024

Status:

Report Type: Standard Report 11-MAR-19 Report Date: Date Received: 06-MAR-19

Previous Site Name: Lot/Building Size:

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

1 of 1 N/118.2 84.8 / -0.33 4285, 4289, 4293 Innes Road 7 **EHS** 

X:

Y:

20140114004 Order No:

Status: С

Report Type: **Custom Report** Report Date: 22-JAN-14 Date Received: 14-JAN-14

Previous Site Name: Residential Dwellings

Lot/Building Size:

Additional Info Ordered: Title Searches; City Directory

SSE/119.8 1071 BENOIT HEDERICKS LOBLAWS 1 of 40 85.7 / 0.52 8 SUPERMARKETS LIMITED 4270 INNES RD

OTTAWA ON K4A 5E6 Detail Licence No: Operator Box:

Licence No: Status: Approval Date: Report Source:

Licence Type: Limited Vendor

Licence Type Code: 23

Licence Class: Licence Control: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District:

Operator Class:

erisinfo.com | Environmental Risk Information Services

Latitude:

Longitude:

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

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

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

85.7 / 0.52

SSE/119.8

4270 Innes Rd. Orleans Ottawa ON K4A 5E6

544.32 kg

Gases/Particulate

Contaminant Qty:

Nature of Damage:

Discharger Report: Material Group:

Health/Env Conseq:

Site Geo Ref Accu:

Site Map Datum:

Agency Involved:

Site Lot:

Site Conc:

Northing:

Easting:

SPL

Ref No: 8511-746JTU

2 of 40

Site No: Incident Dt: Year:

PDF URL:

8

Incident Cause: Discharge or Emission to Air

Incident Event: **Environment Impact:** Not Anticipated Nature of Impact: Air Pollution No Field Response MOE Response:

Dt MOE Arvl on Scn:

6/14/2007 MOE Reported Dt: Dt Document Closed: 6/21/2007

Municipality No: System Facility Address:

Client Type:

Call Report Location Geodata:

Contaminant Code:

FREON R-507 (CFC) Contaminant Name:

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

Receiving Environment:

Incident Reason: Spill

Incident Summary: RCSS - R507 1200lbs to atms

Air

Site Region:

Site Municipality: Ottawa

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

Sector Type: SAC Action Class: Source Type: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Real Canadian Superstore<UNOFFICIAL>

Other

Site Address:

3 of 40 SSE/119.8 85.7 / 0.52

Loblaws Inc.

4270 Innes Rd., Orleans<UNOFFICIAL>

Ottawa ON K4A 5E6

Ref No: 7476-77ZLJR 60 L Contaminant Qty:

Site No: Incident Dt:

Year:

8

Incident Cause: Pipe Or Hose Leak

Incident Event:

Confirmed Environment Impact:

Nature of Damage:

Discharger Report: Material Group:

Oil Health/Env Conseq:

Agency Involved:

Site Lot:

erisinfo.com | Environmental Risk Information Services

43

Order No: 23050700007

SPL

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

Site Conc:

Site Geo Ref Accu:

Soil Contamination Nature of Impact: MOE Response:

Dt MOE Arvl on Scn:

**Dt Document Closed:** 

No Field Response

10/15/2007 10/26/2007

Site Map Datum: Northing: Easting:

Municipality No:

**MOE** Reported Dt:

System Facility Address:

Client Type:

Call Report Location Geodata:

Contaminant Code: 15

HYDRAULIC OIL Contaminant Name: Contaminant Limit 1:

Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Land

Receiving Environment:

Incident Reason: **Equipment Failure** 

Incident Summary: Loblaws;60 L hydraulic oil to lot & catch basin;cleaned

Site Region:

Site Municipality: Ottawa

Activity Preceding Spill:

Property 2nd Watershed: Property Tertiary Watershed: Sector Type:

SAC Action Class: Source Type: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Other Motor Vehicle

4270 Innes Rd., Orleans<UNOFFICIAL>

Site Name: Site Address:

8

4 of 40 SSE/119.8 85.7 / 0.52 1071 BENOIT HEDERICKS LOBLAWS

SUPERMARKETS LIMITED

PES

SPL

Order No: 23050700007

4270 INNES RD OTTAWA ON K4A 5E6

Detail Licence No: Licence No:

Status: Approval Date: Report Source:

Licence Type: Vendor

Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession:

Region: District: County: Trade Name: PDF URL:

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:

8 5 of 40 SSE/119.8

Regional Crane Rentals Ltd.

4270 Innes Rd. Ottawa ON K4A 5E6

Ref No: 4828-8GRKRS

85.7 / 0.52

60 L Contaminant Qty:

Year: Incident Cause:

Pipe Or Hose Leak

Incident Event:

Environment Impact: Not Anticipated
Nature of Impact: Other Impact(s)
MOE Response: No Field Response

Dt MOE Arvl on Scn: MOE Reported Dt:

 MOE Reported Dt:
 5/11/2011

 Dt Document Closed:
 5/13/2011

Municipality No: System Facility Address:

Client Type:

Call Report Location Geodata:

Contaminant Code: 15

Contaminant Name: HYDRAULIC OIL

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

Incident Reason: Equipment Failure

Incident Summary: Regional Crane: 60 L hydraulic oil to asphalt, cntd

Land Spills

SSE/119.8

Site Region:

Site Municipality: Ottawa

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

Sector Type:

SAC Action Class:

Source Type: Site County/District: Site Geo Ref Meth: Site District Office:

Nearest Watercourse:

Site Name: Construction Site<UNOFFICIAL>

Site Address: 4270 Innes Rd.

Ref No: 6362-8NGSNX

6 of 40

Site No:

8

Incident Dt: 11/10/2011

Year: Incident Cause:

Incident Event:

Environment Impact: Not Anticipated
Nature of Impact:
MOE Response: No Field Response

Dt MOE Arvl on Scn:

**MOE Reported Dt:** 11/10/2011

Dt Document Closed: Municipality No: System Facility Address:

Client Type:

45

Call Report Location Geodata:

Contaminant Code: 38

Contaminant Name: FREON R-507 (CFC)

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Nature of Damage: Discharger Report:

Material Group: Health/Env Conseq: Agency Involved:

Site Lot: Site Conc:

Easting:

Site Geo Ref Accu: Site Map Datum: Northing:

85.7 / 0.52

Real Canadian Superstore

SPL

4270 Innes Rd Ottawa ON K4A 5E6

Contaminant Qty: 175 kg

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved: Site Lot: Site Conc:

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

erisinfo.com | Environmental Risk Information Services Order No: 23050700007

Receiving Medium:

Receiving Environment: Incident Reason:

Sewage - Municipal/Private and Commercial

Real Cdn Superstore: 400 lbs of R507 leak

Incident Summary:

Site Region: Site Municipality:

Ottawa

Activity Preceding Spill: Property 2nd Watershed:

Property 2nd Watershed: Property Tertiary Watershed: Sector Type:

SAC Action Class: Source Type: Site County/District:

Air Spills - Gases and Vapours

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

Site Name: Real Canadian Superstore<UNOFFICIAL>

Site Address: 4270 Innes Rd

8 7 of 40 SSE/119.8 85.7 / 0.52 4270 INNES ROAD HINC OTTAWA ON K4A 5E6

External File Num: FS INC 0803-01315
Fuel Occurrence Type: Pipeline Strike
Date of Occurrence: 3/14/2008
Fuel Type Involved: Natural Gas

 Status Desc:
 Completed - Causal Analysis(End)

 Job Type Desc:
 Incident/Near-Miss Occurrence (FS)

 Oper. Type Involved:
 Construction Site (pipeline strike)

Service Interruptions: No Property Damage: No

Fuel Life Cycle Stage: Transmission, Distribution and Transportation

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

Management: Yes Human Factors: No

Reported Details:

Fuel Category: Gaseous Fuel Occurrence Type: Incident

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

County Name: Ottawa

Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:

8 8 of 40 SSE/119.8 85.7 / 0.52 4270 Innes Road Ottawa ON K4A 5E6

*Order No:* 20130111188

Status: C

Report Type: Custom Report Report Date: 23-JAN-13 Date Received: 09-JAN-13

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection:
Municipality:
Client Prov/State:
Search Radius (km): .25

**X:** -75.495312 **Y:** 45.45831

9 of 40 SSE/119.8

85.7 / 0.52

Family First Health Centre 4270 Innes Road Orleans ON K4A 5E6

**GEN** 

Order No: 23050700007

8

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) ON3460009 Generator No: SIC Code: 621110 SIC Description: Offices of Physicians 2010 Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 312 Waste Class Name: PATHOLOGICAL WASTES Family First Health Centre 8 10 of 40 SSE/119.8 85.7 / 0.52 **GEN** 4270 Innes Road Orleans ON K4A 5E6 Generator No: ON3460009 SIC Code: 621110 SIC Description: Offices of Physicians Approval Years: 2011 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 312 Waste Class Name: PATHOLOGICAL WASTES 8 11 of 40 SSE/119.8 85.7 / 0.52 1071 BENOIT HEDERICKS LOBLAWS **PES** SUPERMARKETS LIMITED 4270 INNES RD OTTAWA ON K4A5E6 Detail Licence No: Operator Box: Licence No: 13710 Operator Class: Operator No: Status: Approval Date: Operator Type: Legacy Licenses (Excluding TS) Oper Area Code: Report Source: 613 8240842 Limited Vendor Oper Phone No: Licence Type: Licence Type Code: 23 Operator Ext: Licence Class: 01 Operator Lot: Licence Control: Oper Concession:

Operator Region:

Operator District:

**Operator County:** 

Op Municipality: Post Office Box:

Order No: 23050700007

MOE District: SWP Area Name:

Latitude:

Region: District:

County: Trade Name:

Lot:

Longitude:

Concession:

PDF URL:

8 12 of 40 SSE/119.8 85.7 / 0.52 Watson Building Supplies SPL 4270 Innes Rd

Ottawa ON

Contaminant Qty:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Site Geo Ref Accu:

Site Map Datum:

Site Lot:

Site Conc:

Northing:

Easting:

Material Group:

20 L

5181-96FNLP Ref No:

Site No:

Incident Dt: 02-APR-13

Year:

Incident Cause: Unknown / N/A

Incident Event:

**Environment Impact:** Not Anticipated Soil Contamination Nature of Impact: MOE Response: No Field Response

Dt MOE Arvl on Scn:

04-APR-13 MOE Reported Dt: Dt Document Closed:

Municipality No: System Facility Address:

Client Type:

Call Report Location Geodata:

Contaminant Code:

**OIL ADDITIVES** Contaminant Name:

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

Incident Reason: Unknown / N/A

Incident Summary: Watsons Building Supplies: Hyd oil to grnd cln

Unknown / N/A

Land Spills

Site Region:

Ottawa Site Municipality:

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

Sector Type: SAC Action Class: Source Type: Site County/District:

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

On Street<UNOFFICIAL> Site Name:

Site Address: 4270 Innes Rd

8 13 of 40 SSE/119.8 85.7 / 0.52 Family First Health Centre **GEN** 4270 Innes Road

ON3460009 Generator No: SIC Code: 621110

SIC Description: Offices of Physicians

Approval Years: 2012

PO Box No: Country: Status: Co Admin:

48

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

> Order No: 23050700007 erisinfo.com | Environmental Risk Information Services

Orleans ON K4A 5E6

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

Records Distance (m)

Detail(s)

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

8 14 of 40 SSE/119.8 85.7 / 0.52 Family First Health Centre GEN 4270 Innes Road

Orleans ON

ON3460009 Generator No: SIC Code: 621110

SIC Description: OFFICES OF PHYSICIANS

2013

Approval Years: PO Box No: Country: Status:

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

8 15 of 40 SSE/119.8 85.7 / 0.52 Loblaws Inc. SPL 4270 Innes Rd

Ottawa ON K4A 5E6

Contaminant Qty:

Nature of Damage:

Discharger Report:

Health/Env Conseq: Agency Involved:

Material Group:

Site Map Datum:

Site Lot:

Site Conc: Site Geo Ref Accu:

Northing:

Easting:

300 lb

Ref No: 2376-9X5T92 Site No: NA Incident Dt: 6/3/2015

Year:

Incident Cause: Leak/Break

Incident Event: **Environment Impact:** Nature of Impact: Air MOE Response: Dt MOE Arvl on Scn:

6/3/2015 MOE Reported Dt: **Dt Document Closed:** 6/8/2015

Municipality No: System Facility Address:

Client Type:

Call Report Location Geodata:

Contaminant Code:

FREON (CFC) Contaminant Name:

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

Incident Reason: Material Failure - Poor Design/Substandard Material

Incident Summary: RCSS: 300 lb of R-507 to atmosphere

Site Region: Site Municipality: Ottawa

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

Sector Type:

49

Order No: 23050700007 erisinfo.com | Environmental Risk Information Services

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

SAC Action Class:

Source Type: Site County/District: Site Geo Ref Meth:

Air Spills - Gases and Vapours

Site District Office: Nearest Watercourse:

Site Name: Real Canadian Super Store<UNOFFICIAL>

Site Address: 4270 Innes Rd

8 16 of 40 SSE/119.8 85.7 / 0.52 4270 Innes Rd **EHS** Ottawa ON K4A5E6

Order No: 20160511190

Status:

Report Type: **Custom Report** Report Date: 18-MAY-16 11-MAY-16 Date Received:

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

ON Search Radius (km): .25

-75.495106 X: Y: 45.457101

17 of 40 4270 Innes Rd 8 SSE/119.8 85.7 / 0.52 **EHS** Ottawa ON

20151027029 Order No:

С Status:

Report Type: **Custom Report** 02-NOV-15 Report Date: Date Received: 27-OCT-15

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

Municipality: Client Prov/State:

ON Search Radius (km): .25

-75.496423 X: Y: 45.456951

**SPL** 

Order No: 23050700007

18 of 40 SSE/119.8 85.7 / 0.52 8

Ref No: 3858-AAFDTH

Site No: NA 2016/05/30 Incident Dt:

Year:

Incident Cause:

Leak/Break Incident Event:

**Environment Impact:** Nature of Impact: MOE Response: No

Dt MOE Arvl on Scn:

MOE Reported Dt: 2016/05/30

**Dt Document Closed:** Municipality No: System Facility Address:

Client Type:

Call Report Location Geodata:

Contaminant Code:

**GASOLINE** Contaminant Name:

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

Receiving Environment: Land

Incident Reason: Operator/Human Error Ottawa ON

4270 Innes Rd

Contaminant Qty: 20 L Nature of Damage: Discharger Report: Material Group:

Health/Env Conseq: Agency Involved: Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: 5033899 Easting: 461180

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Re-Fuel Loblaws: 20L Gasoline to Asphalt- Cont/Clnd Incident Summary:

Site Region: Site Municipality:

Ottawa Activity Preceding Spill:

Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Miscellaneous Industrial Land Spills

SAC Action Class: Source Type:

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

Re-Fuel Loblaws Gas<UNOFFICIAL> Site Address: 4270 Innes Rd

8 19 of 40 SSE/119.8 85.7 / 0.52 GC Project, Inc., as general partner for and on

behalf of GC Project L.P.

4270 Innes Road Ottawa K4A 5E6 CITY OF

**EBR** 

**GEN** 

Order No: 23050700007

**OTTAWA** ON

Act 1:

EBR Registry No: 013-0506 **Decision Posted:** 3455-ALJKBU Ministry Ref No: Exception Posted: Section:

Notice Type: Notice Stage: Notice Date:

Instrument Decision

July 04, 2017

Act 2: May 10, 2017 Proposal Date: Site Location Map:

2017 Year:

(EPA Part II.1-air) - Environmental Compliance Approval (project type: air) Instrument Type:

Off Instrument Name:

Posted By:

GC Project, Inc., as general partner for and on behalf of GC Project L.P. Company Name:

Site Address: Location Other: Proponent Name:

330 Bay Street , 1210, Toronto Ontario, Canada M5H 2S8 Proponent Address:

Comment Period:

URL:

Site Location Details:

4270 Innes Road Ottawa K4A 5E6 CITY OF OTTAWA

8 20 of 40 SSE/119.8 85.7 / 0.52 Family First Health Centre 4270 Innes Road

Orleans ON K4A 5E6

Generator No: ON3460009 SIC Code: 621110

SIC Description: OFFICES OF PHYSICIANS

Approval Years: 2016

PO Box No:

Canada Country:

Status:

Co Admin: Fok-Jee Leung CO\_OFFICIAL Choice of Contact: Phone No Admin: 613-841-7009 Ext.291

Contaminated Facility: No MHSW Facility: No

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Detail(s)

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

8 21 of 40 SSE/119.8 85.7 / 0.52 LOBLAWS INC.

4270 INNES ROAD OTTAWA ON K4A 5E6

 Generator No:
 ON6941999

 SIC Code:
 445110

SIC Description: SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES

Approval Years: 2016

PO Box No:

Country: Canada

Status:
Co Admin:
Choice of Contact:
Chone No Admin:
GARNET SHAVER
CO\_OFFICIAL
5196473729 Ext.

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

8 22 of 40 SSE/119.8 85.7 / 0.52 Loblaw Companies Limited

4270 Innes Rd. Ottawa ON K4A 5E6 **GEN** 

Order No: 23050700007

 Generator No:
 ON6229324

 SIC Code:
 445110

SIC Description: SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES

Approval Years: 2016

PO Box No:

Country: Canada

Status:

Co Admin: Craig Hudak
Choice of Contact: CO\_OFFICIAL
Phone No Admin: 9055957544 Ext.

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 269

Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 262

Waste Class Name: DETERGENTS/SOAPS

Waste Class: 148

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 261

Waste Class Name: PHARMACEUTICALS

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 242

Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

8 23 of 40 SSE/119.8 85.7 / 0.52 Family First Health Centre 4270 Innes Road GEN

 Generator No:
 ON3460009

 SIC Code:
 621110

SIC Description: OFFICES OF PHYSICIANS

Approval Years: 2015

PO Box No:

Country: Canada

Status:

Co Admin: Trudy Donovan
Choice of Contact: CO\_OFFICIAL
Phone No Admin: 613-841-7009 Ext.291

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

8 24 of 40 SSE/119.8 85.7 / 0.52 Loblaw Companies Limited 4270 Innes Rd.

4270 Innes Rd. Ottawa ON K4A 5E6

Order No: 23050700007

Orleans ON K4A 5E6

 Generator No:
 ON6229324

 SIC Code:
 445110

SIC Description: SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES

Approval Years: 2015

PO Box No:

Country: Canada

Status:

Co Admin:

Choice of Contact: CO\_OFFICIAL

Phone No Admin:

Contaminated Facility: No

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facil	ity:	No			
Detail(s)					
Waste Class Waste Class		312 PATHOLOGICAL	WASTES		
<u>8</u>	25 of 40	SSE/119.8	85.7 / 0.52	Family First Health Centre 4270 Innes Road Orleans ON K4A 5E6	GEN
Generator N SIC Code: SIC Descript Approval Ye PO Box No:	tion:	ON3460009 621110 OFFICES OF PHY 2014	SICIANS		
Country: Status:		Canada			
Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facil	dmin: ed Facility:	Trudy Donovan CO_OFFICIAL 613-841-7009 Ext. No No	291		
Detail(s)					
Waste Class: Waste Class Name:		312 PATHOLOGICAL	WASTES		
<u>8</u>	26 of 40	SSE/119.8	85.7 / 0.52	Family First Health Centre 4270 Innes Road Orleans ON K4A 5E6	GEN
Generator N SIC Code: SIC Descript		ON3460009			
Approval Ye PO Box No:		As of Dec 2018			
Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	dmin: ed Facility:	Canada Registered			
Detail(s)					
Waste Class: Waste Class Name:		312 P Pathological waste	es		
8	27 of 40	SSE/119.8	85.7 / 0.52	Loblaw Companies Limited 4270 Innes Rd. Ottawa ON K4A 5E6	GEN
Generator N SIC Code:	o:	ON6229324			
SIC Descript Approval Ye		As of Dec 2018			
PO Box No: Country:		Canada			

Order No: 23050700007

Status: Registered Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 112 C

Waste Class Name: Acid solutions - containing heavy metals

Waste Class: 122 C

Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 145

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

Waste Class: 145 I

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

Waste Class: 146 T

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

Waste Class: 148 A

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 148 l

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 212 l

Waste Class Name: Aliphatic solvents and residues

Waste Class: 261 A

Waste Class Name: Pharmaceuticals

Waste Class: 261 B

Waste Class Name: Pharmaceuticals

Waste Class: 261 I

Waste Class Name: Pharmaceuticals

Waste Class: 261 L

Waste Class Name: Pharmaceuticals

Waste Class: 262 C

Waste Class Name: Detergents and soaps

Waste Class: 262 L

Waste Class Name: Detergents and soaps

Waste Class: 263 A

Waste Class Name: Misc. waste organic chemicals

Waste Class: 263 C

Waste Class Name: Misc. waste organic chemicals

Waste Class: 263 L

Waste Class Name: Misc. waste organic chemicals

Waste Class: 269 L

Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 269 T

Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Order No: 23050700007

Waste Class: 312 P

Waste Class Name: Pathological wastes

Waste Class: 331

Waste Class Name: Waste compressed gases including cylinders

Waste Class: 331 L

Waste Class Name: Waste compressed gases including cylinders

Waste Class: 212 l

Waste Class Name: Aliphatic solvents and residues

Waste Class: 242 L

Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 242 T

Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

8 28 of 40 SSE/119.8 85.7 / 0.52 LOBLAWS INC. 4270 INNES ROAD OTTAWA ON K4A 5E6

Generator No: ON6941999

SIC Code:

SIC Description:

Approval Years: As of Dec 2018

PO Box No:
Country: Canada
Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 212

Waste Class Name: Aliphatic solvents and residues

Waste Class: 251 L

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

8 29 of 40 SSE/119.8 85.7 / 0.52 Loblaws Inc., operating as Real Canadian

Superstore<UNOFFICIAL> 4270 Ines Road, Orleans

Ottawa ON

Ref No: 5357-APTK7D Contaminant Qty: 10 L

 Site No:
 NA

 Incident Dt:
 7/30/2017

Year:

Incident Cause:

Incident Event: Leak/Break

Environment Impact: Nature of Impact:

MOE Response: No

Dt MOE Arvl on Scn:

**MOE Reported Dt:** 8/1/2017

Nature of Damage:

Discharger Report: Material Group:

Health/Env Conseq: 0 - No Impact

Agency Involved: Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum:

**Northing:** 5033977.65

SPL

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Dt Document Closed: Easting: 461222.83

Municipality No: System Facility Address:

Client Type: Corporation

Call Report Location Geodata:

Contaminant Code: 15

Contaminant Name: HYDRAULIC OIL

Contaminant Limit 1:

Contam Limit Freq 1: n/a
Contaminant UN No 1: n/a
Receiving Medium:
Receiving Environment: Land
Incident Reason: Maintenance

Incident Summary: Real Canadian Superstore: 10L hydraulic oil to ground, clnd

Site Region: Eastern
Site Municipality: Ottawa

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

Sector Type: Miscellaneous Industrial

SAC Action Class:
Source Type:
Land Spills
Valve/Fitting/Piping

Site County/District: Site Geo Ref Meth:

Site District Office: Ottawa

Nearest Watercourse:

Site Name: Real Canadian Superstore<UNOFFICIAL>

Site Address: 4270 Ines Road, Orleans

8 30 of 40 SSE/119.8 85.7 / 0.52 GC Project, Inc., as general partner for and on

behalf of GC Project L.P. 4270 Innes Rd **ECA** 

**GEN** 

Order No: 23050700007

Ottawa ON M5H 2S8

Geometry Y:

 Approval No:
 6343-AN2JD3
 MOE District:

 Approval Date:
 2017-06-27
 City:

 Status:
 Approved
 Longitude:

 Record Type:
 ECA
 Latitude:

 Link Source:
 IDS
 Geometry X:

Link Source: SWP Area Name:

Approval Type: ECA-AIR
Project Type: AIR

Project Type: AIR
Business Name: GC Project, Inc., as general partner for and on behalf of GC Project L.P.

Address: 4270 Innes Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3455-ALJKBU-14.pdf

PDF Site Location:

8 31 of 40 SSE/119.8 85.7 / 0.52 Family First Health Centre

4270 Innes Road Orleans ON K4A 5E6

Generator No: ON3460009

SIC Code: SIC Description:

Approval Years: As of Jul 2020

PO Box No:

Country: Canada Status: Registered

Co Admin: Choice of Contact: Phone No Admin:

Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 312 P

Waste Class Name: Pathological wastes

8 32 of 40 SSE/119.8 85.7 / 0.52 LOBLAWS INC. 4270 INNES ROAD OTTAWA ON K4A 5E6

Generator No: ON6941999

SIC Code: SIC Description:

Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 251 L

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

Waste Class: 212

Waste Class Name: Aliphatic solvents and residues

8 33 of 40 SSE/119.8 85.7 / 0.52 Loblaw Companies Limited GEN

Ottawa ON K4A 5E6

Order No: 23050700007

Generator No: ON6229324

SIC Code: SIC Description:

Approval Years: As of Jul 2020

PO Box No:

Country: Canada Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 269 L

Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 242 L

Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 262 C

Waste Class Name: Detergents and soaps

Waste Class: 262 L

Waste Class Name: Detergents and soaps

Waste Class: 148 A

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 261 l

Waste Class Name: Pharmaceuticals

Waste Class: 331

Waste Class Name: Waste compressed gases including cylinders

Waste Class: 212

Waste Class Name: Aliphatic solvents and residues

Waste Class: 148

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 122 C

Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 242 T

Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 146 T

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

Waste Class: 312 P

Waste Class Name: Pathological wastes

Waste Class: 263 A

Waste Class Name: Misc. waste organic chemicals

Waste Class: 263

Waste Class Name: Misc. waste organic chemicals

Waste Class: 261 L

Waste Class Name: Pharmaceuticals

Waste Class: 331 L

Waste Class Name: Waste compressed gases including cylinders

Waste Class: 261 A

Waste Class Name: Pharmaceuticals

Waste Class: 145 L

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

Waste Class: 212 L

Waste Class Name: Aliphatic solvents and residues

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 263 L

Waste Class Name: Misc. waste organic chemicals

Waste Class: 261 B

Waste Class Name: Pharmaceuticals

Waste Class: 269 T

Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 112 C

Waste Class Name: Acid solutions - containing heavy metals

Waste Class: 145 l

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

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

34 of 40 SSE/119.8 85.7 / 0.52 Loblaws Inc. 8 SPL 4270 Innes Rd

Ottawa ON K4A 5E6

Ref No: 7340-BE6HBF Contaminant Qty: 0 other - see incident description

2108-ALJKCK Site No: Nature of Damage: Incident Dt:

7/17/2019 Discharger Report: Year: Material Group:

Incident Cause: Health/Env Conseq: 0 - No Impact

Incident Event: Leak/Break Agency Involved: Environment Impact: Site Lot:

Nature of Impact: Site Conc: NA

Not Available No Site Geo Ref Accu: MOE Response: NAD83 Dt MOE Arvl on Scn: Site Map Datum: MOE Reported Dt: 7/17/2019 Northing: 5033614 461032 Dt Document Closed: 9/11/2019 Easting:

Municipality No: System Facility Address:

Client Type: Corporation

Call Report Location Geodata:

Contaminant Code: Contaminant Name: HYDRAULIC OIL

Contaminant Limit 1: Contam Limit Freq 1: n/a Contaminant UN No 1: n/a

Receiving Medium:

Receiving Environment: Land; Surface Water Incident Reason: **Equipment Failure** 

Incident Summary: Loblaws- Hydraulic Oil to Parking lot/CB

Site Region: Eastern Site Municipality: Ottawa

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

Sector Type: Miscellaneous Industrial

Land Spills SAC Action Class: Source Type: Motor Vehicle

Site County/District: NA

Site Geo Ref Meth: 0-1 metre eg. Survey

Site District Office: Ottawa

Nearest Watercourse: 4270 Innes Road Site Name:

Site Address: 4270 Innes Rd

35 of 40 SSE/119.8 85.7 / 0.52 Family First Health Centre 8 **GEN** 4270 Innes Road

Order No: 23050700007

Orleans ON K4A 5E6

Generator No: ON3460009 SIC Code:

SIC Description:

As of Nov 2021 Approval Years: PO Box No:

Country: Canada

Status: Registered Co Admin: Choice of Contact:

Phone No Admin: Contaminated Facility: MHSW Facility:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records

Distance (m)

(m)

Waste Class: 312 P

Pathological wastes Waste Class Name:

8 36 of 40 SSE/119.8 85.7 / 0.52 Loblaw Companies Limited

4270 Innes Rd. Ottawa ON K4A 5E6 **GEN** 

Order No: 23050700007

ON6229324 Generator No:

SIC Code: SIC Description:

As of Nov 2021 Approval Years:

PO Box No:

Detail(s)

Country: Canada Status: Registered Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 263 A

Waste Class Name: Misc. waste organic chemicals

Waste Class:

Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 262 L

Waste Class Name: Detergents and soaps

Waste Class:

Waste Class Name: Halogenated pesticides and herbicides

Waste Class:

Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Class:

Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 148 A

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Name: Waste compressed gases including cylinders

Waste Class: 145 I

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

312 P Waste Class:

Waste Class Name: Pathological wastes

Waste Class:

Waste Class Name: Acid solutions - containing heavy metals

Waste Class: 262 C

Waste Class Name: Detergents and soaps

Waste Class: 269 L

Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 148 l

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 261

Waste Class Name: Pharmaceuticals

Waste Class: 145 I

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

Waste Class: 263 L

Waste Class Name: Misc. waste organic chemicals

Waste Class: 212 L

Waste Class Name: Aliphatic solvents and residues

Waste Class: 331 L

Waste Class Name: Waste compressed gases including cylinders

Waste Class: 146 T

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

SSE/119.8

ON6941999

85.7 / 0.52

LOBLAWS INC.

4270 INNES ROAD OTTAWA ON K4A 5E6 **GEN** 

Order No: 23050700007

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 261 L

Waste Class Name: Pharmaceuticals

Waste Class: 261 B

Waste Class Name: Pharmaceuticals

Waste Class: 212 l

Waste Class Name: Aliphatic solvents and residues

Waste Class: 263 C

Waste Class Name: Misc. waste organic chemicals

Waste Class: 261 A

37 of 40

Waste Class Name: Pharmaceuticals

Generator No: SIC Code:

SIC Description:

Approval Years: As of Nov 2021

PO Box No:

8

Country: Canada Status: Registered Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 212 I

Waste Class Name: Aliphatic solvents and residues

Waste Class: 251 L

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

8 38 of 40 SSE/119.8 85.7 / 0.52

LOBLAWS INC. 4270 INNES ROAD OTTAWA ON K4A 5E6

**GEN** 

Order No: 23050700007

Generator No: ON6941999

SIC Code: SIC Description: Approval Years:

Phone No Admin: Contaminated Facility: MHSW Facility:

Approval Years: As of Oct 2022 PO Box No:

Country: Status: Co Admin: Choice of Contact:

Canada Registered

<u>Detail(s)</u>

Waste Class: 212 |

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 251 L

Waste Class Name: OIL SKIMMINGS & SLUDGES

8 39 of 40 SSE/119.8 85.7 / 0.52 Loblaw Companies Limited 4270 Innes Rd. GEN

Ottawa ON K4A 5E6

Generator No: ON6229324

SIC Code: SIC Description: Approval Years:

Approval Years: As of Oct 2022

PO Box No:

Country: Canada Status: Registered Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 263 C

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 269 L

Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 261 L

Waste Class Name: PHARMACEUTICALS

Waste Class: 252 L

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 261 A

Waste Class Name: PHARMACEUTICALS

Waste Class: 145 l

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 145 L

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 261 B

Waste Class Name: PHARMACEUTICALS

Waste Class: 262 L

Waste Class Name: DETERGENTS/SOAPS

Waste Class: 212 l

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 242 T

Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 242 L

Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 331 L

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 269 T

Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Class: 148 A

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 263 L

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 263 A

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 146 T

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 112 C

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 262 C

Waste Class Name: DETERGENTS/SOAPS

Waste Class: 261 l

Waste Class Name: PHARMACEUTICALS

Waste Class: 122 C

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 212 l

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 312 P

Waste Class Name: PATHOLOGICAL WASTES

8 40 of 40 SSE/119.8 85.7 / 0.52 Family First Health Centre

4270 Innes Road Orleans ON K4A 5E6

Generator No: ON3460009

**GEN** 

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

SIC Code: SIC Description:

Approval Years: As of Oct 2022

PO Box No:

Country: Canada Registered Status:

Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class:

Waste Class Name: PATHOLOGICAL WASTES

1 of 1 NNW/121.6 84.4 / -0.73 9 **WWIS** 

Well ID: 7128814

**Construction Date:** Not Used Use 1st: Data Entry Status:

Use 2nd:

Final Well Status: Abandoned-Supply

Water Type:

Casing Material:

Audit No: Z66830

Constructn Method:

Tag:

Elevation (m):

Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality:

Site Info:

**CUMBERLAND TOWNSHIP** 

PLAN RR119659

OTTAWA REGION lot A con 11

**ORLEANS ON** 

Flowing (Y/N): Flow Rate:

Data Src:

04-Apr-2008 00:00:00 Date Received:

Selected Flag: TRUE Abandonment Rec: Yes 7260 Contractor: Form Version: 3

Owner:

County: OTTAWA-CARLETON

Order No: 23050700007

Lot: Α Concession: 11 Concession Name: CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/712\7128814.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/01/18 2008 Year Completed:

Depth (m): Latitude: 45.4590425168801 Longitude: -75.496205010211 712\7128814.pdf Path:

**Bore Hole Information** 

Bore Hole ID: 1002710838 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 461205.00 Code OB: East83: Code OB Desc: North83: 5034066.00 Open Hole: Org CS: UTM83

Cluster Kind: UTMRC:

Date Completed: 18-Jan-2008 00:00:00 UTMRC Desc: margin of error: 10 - 30 m

Remarks: Location Method: wwr

on Water Well Record

Loc Method Desc: Elevrc Desc:

Location Source Date:

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

## <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

**Plug ID:** 1002715672

Layer: 2

 Plug From:
 9.140000343322754

 Plug To:
 42.66999816894531

Plug Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1002715674

Layer: 2

 Plug From:
 48.7599983215332

 Plug To:
 52.41999816894531

Plug Depth UOM:

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1002715671

Layer: 1
Plug From: -1.5

**Plug To:** 9.140000343322754

Plug Depth UOM: m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1002715673

Layer: 3

 Plug From:
 42.66999816894531

 Plug To:
 48.7599983215332

Plug Depth UOM: m

## Method of Construction & Well

<u>Use</u>

Method Construction ID: 1002715679

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

#### Pipe Information

**Pipe ID:** 1002715668

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

1002715676 Casing ID:

Layer: Material:

Open Hole or Material:

Depth From: Depth To:

Casing Diameter: Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002715677

Layer: Slot:

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

m Screen Diameter UOM: cm Screen Diameter:

Water Details

Water ID: 1002715675

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1002715670

Diameter: 15.239999771118164

Depth From:

524.4199829101562 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

1 of 15

Links

Bore Hole ID: 1002710838 Tag No:

N/123.5

Depth M: Contractor: 7260

Path: Year Completed: 2008 712\7128814.pdf Well Completed Dt: 2008/01/18 Latitude: 45.4590425168801 Audit No: Z66830 Longitude: -75.496205010211

84.8 / -0.33

10 **GEN** 4289 Innes Road Orleans ON K1E 0A8

2539220 Ontarion Inc

Order No: 23050700007

Generator No: ON5603998

SIC Code: SIC Description:

Approval Years: As of Dec 2018

PO Box No:

Country: Canada Status: Registered

Co Admin:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Choice of Co Phone No Ad Contaminate MHSW Facili	dmin: ed Facility:				
<u>Detail(s)</u>					
Waste Class Waste Class		312 P Pathological wastes			
<u>10</u>	2 of 15	N/123.5	84.8 / -0.33	2539220 Ontarion Inc 4289 Innes Road Orleans ON K1E 0A8	GEN
Generator No SIC Code:		ON5603998			
SIC Descript Approval Yea		As of Jul 2020			
PO Box No: Country:		Canada			
Status: Co Admin: Choice of Co		Registered			
Phone No Ad Contaminate MHSW Facili	ed Facility:				
<u>Detail(s)</u>					
Waste Class	<i>:</i>	312 P			
Waste Class	Name:	Pathological wastes			
<u>10</u>	3 of 15	N/123.5	84.8 / -0.33	11017659 Canada In 4289 Innes Road Ottawa ON K1E0A8	GEN
Generator No SIC Code:	o:	ON8676510			
SIC Descript Approval Year		As of Jul 2020			
PO Box No: Country:		Canada			
Status:		Registered			
Co Admin: Choice of Co	ontact:				
Phone No Ad					
Contaminate MHSW Facili					
<u>Detail(s)</u>					
Waste Class Waste Class		312 P Pathological wastes	·		
<u>10</u>	4 of 15	N/123.5	84.8 / -0.33	Your Health Votre Sante 4289 Innes Rd Ottawa ON K1E0A4	GEN
Generator No SIC Code: SIC Descript		ON9005805			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Yea PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	ontact: Imin: d Facility:	As of Jul 2020 Canada Registered			
<u>Detail(s)</u>					
Waste Class Waste Class		312 P Pathological wastes			
Waste Class Waste Class		261 A Pharmaceuticals			
<u>10</u>	5 of 15	N/123.5	84.8 / -0.33	Cameron Oishi Medicine Professional Corporation 4289 Innes Road, Lower Level Orleans ON K1E 0A8	GEN
Generator No SIC Code:		ON3130415			
SIC Descript Approval Yea PO Box No:		As of Jul 2020			
Country: Status: Co Admin: Choice of Co Phone No Ac Contaminate MHSW Facili	lmin: d Facility:	Canada Registered			
<u>Detail(s)</u>					
Waste Class Waste Class		312 P Pathological wastes			
<u>10</u>	6 of 15	N/123.5	84.8 / -0.33	11017659 Canada In 4289 Innes Road Ottawa ON K1E0A8	GEN
Generator No SIC Code: SIC Descript		ON8676510			
Approval Yea		As of Jan 2021			
Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	lmin: d Facility:	Canada Registered			
<u>Detail(s)</u>					
Waste Class Waste Class		312 P Pathological wastes			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
10	7 of 15	N/123.5	84.8 / -0.33	Your Health Votre Sante 4289 Innes Rd Ottawa ON K1E0A4	GEN
Generator N SIC Code:	lo:	ON9005805			
SIC Descrip Approval Ye PO Box No:	ears:	As of Nov 2021			
Country: Status: Co Admin:		Canada Registered			
Choice of C Phone No A Contaminat MHSW Facil	dmin: ed Facility:				
<u>Detail(s)</u>					
Waste Class Waste Class		312 P Pathological waste	S		
Waste Class Waste Class		261 A Pharmaceuticals			
<u>10</u>	8 of 15	N/123.5	84.8 / -0.33	Cameron Oishi Medicine Professional Corporation 4289 Innes Road, Lower Level Orleans ON K1E 0A8	GEN
Generator N SIC Code:	lo:	ON3130415			
SIC Descrip Approval Ye PO Box No:	ears:	As of Nov 2021			
Country: Status:		Canada Registered			
Co Admin: Choice of C Phone No A Contaminat MHSW Facil	dmin: ed Facility:	. tog.oto.ou			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		312 P Pathological waste	S		
<u>10</u>	9 of 15	N/123.5	84.8 / -0.33	2397576 Ontario Inc 4289 Innes Road Iower Ievel Orleans ON K1E 0A8	GEN
Generator N SIC Code:		ON6446679			
SIC Descrip Approval Ye PO Box No:	ears:	As of Nov 2021			
Country: Status: Co Admin: Choice of C		Canada Registered			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Phone No Ad Contaminate MHSW Facili	ed Facility:				
Detail(s)					
Waste Class Waste Class	-	252 L Waste crankcase o	ils and lubricants		
<u>10</u>	10 of 15	N/123.5	84.8 / -0.33	2539220 Ontario Inc 4289 Innes Road Orleans ON K1E 0A8	GEN
Generator No SIC Code:		ON5603998			
SIC Descript Approval Ye PO Box No: Country:		As of Nov 2021 Canada			
Status: Co Admin: Choice of Co Phone No Ad	dmin:	Registered			
Contaminate MHSW Facili					
Detail(s)					
Waste Class Waste Class		312 P Pathological wastes	3		
<u>10</u>	11 of 15	N/123.5	84.8 / -0.33	OriginElle Ottawa 4289 Innes Road, Orleans, Orleans ON K1E0A8	GEN
Generator No SIC Code:		ON9238082			
SIC Descript Approval Ye PO Box No:		As of Nov 2021			
Country: Status: Co Admin:		Canada Registered			
Choice of Co Phone No Ad Contaminate MHSW Facili	dmin: ed Facility:				
<u>Detail(s)</u>					
Waste Class Waste Class		312 P Pathological wastes	3		
<u>10</u>	12 of 15	N/123.5	84.8 / -0.33	Your Health Votre Sante 4289 Innes Rd Ottawa ON K1E0A4	GEN
Generator No		ON9005805			
SIC Descript Approval Ye		As of Oct 2022			

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 261 A **PHARMACEUTICALS** Waste Class Name: Waste Class: Waste Class Name: PATHOLOGICAL WASTES 10 13 of 15 N/123.5 84.8 / -0.33 Cameron Oishi Medicine Professional **GEN** Corporation 4289 Innes Road, Lower Level Orleans ON K1E 0A8 ON3130415 Generator No: SIC Code: SIC Description: Approval Years: As of Oct 2022 PO Box No: Canada Country: Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 312 P PATHOLOGICAL WASTES Waste Class Name: 10 14 of 15 N/123.5 84.8 / -0.33 2539220 Ontario Inc **GEN** 4289 Innes Road Orleans ON K1E 0A8 Generator No: ON5603998 SIC Code: SIC Description: Approval Years: As of Oct 2022 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 312 P Waste Class Name: PATHOLOGICAL WASTES

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 15 of 15 N/123.5 84.8 / -0.33 2397576 Ontario Inc 10 **GEN** 4289 Innes Road lower level Orleans ON K1E 0A8 ON6446679 Generator No: SIC Code: SIC Description: Approval Years: As of Oct 2022 PO Box No: Country: Canada Registered Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 252 L Waste Class Name: WASTE OILS & LUBRICANTS 4301 Innes Street 1 of 1 NE/133.4 85.8 / 0.63 11 **EHS** Ottawa ON K1C 1T1 Order No: 20110623003 Nearest Intersection: Status: С Municipality: Report Type: **Custom Report** Client Prov/State: ON 6/29/2011 0.25 Report Date: Search Radius (km): Date Received: 6/23/2011 9:25:27 AM -75.494858 X: Y: Previous Site Name: 45.459023 Lot/Building Size: Additional Info Ordered: 1 of 1 NNE/133.5 85.6 / 0.42 INNES RD. 12 **WWIS** OTTAWA ON Well ID: 7216308 Flowing (Y/N): **Construction Date:** Flow Rate: Data Entry Status: Use 1st: Monitoring Use 2nd: Data Src: **Observation Wells** 14-Feb-2014 00:00:00 Final Well Status: Date Received: Selected Flag: TRUE Water Type: Casing Material: Abandonment Rec: Audit No: Z180945 Contractor: 7238 A157546 Tag: 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: **CUMBERLAND TOWNSHIP** Municipality:

Order No: 23050700007

PDF URL (Map):

Additional Detail(s) (Map)

Site Info:

 Well Completed Date:
 2014/01/20

 Year Completed:
 2014

 Depth (m):
 6.096

**Latitude:** 45.4591545239253 **Longitude:** -75.4952850790463

Path:

## **Bore Hole Information**

**Bore Hole ID:** 1004708280

DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:

Cluster Kind:

**Date Completed:** 20-Jan-2014 00:00:00

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1005063471

2 Layer: 2 Color: **GREY** General Color: Mat1: 05 Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 1.0 Formation End Depth: 20.0 Formation End Depth UOM:

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005063470

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

Mat1: 02 Most Common Material: **TOPSOIL** Mat2: 06 SILT Mat2 Desc: Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 1.0 Formation End Depth UOM: ft

#### Annular Space/Abandonment

Elevation: Elevrc:

**Zone:** 18

 East83:
 461277.00

 North83:
 5034078.00

 Org CS:
 UTM83

UTMRC: 4

UTMRC Desc: margin of error : 30 m - 100 m

Order No: 23050700007

Location Method: wwr

Sealing Record

**Plug ID:** 1005063478

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 9.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005063477

Method Construction Code:6Method Construction:BoringOther Method Construction:

Pipe Information

**Pipe ID:** 1005063469

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005063474

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 10.0

 Depth To:
 0.0

 Casing Diameter:
 2.0

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

**Screen ID:** 1005063475

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 20.0

 Screen End Depth:
 10.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 2.0

Water Details

*Water ID:* 1005063473

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

**Hole ID:** 1005063472

Diameter:8.0Depth From:0.0

Depth To: 20.0 Hole Depth UOM: ft Hole Diameter UOM: inch

**Links** 

 Bore Hole ID:
 1004708280
 Tag No:
 A157546

 Depth M:
 6.096
 Contractor:
 7238

 Year Completed:
 2014
 Path:

 Well Completed Dt:
 2014/01/20
 Latitude:
 45.4591545239253

 Audit No:
 Z180945
 Longitude:
 -75.4952850790463

13 1 of 1 NNW/140.8 84.5/-0.66 Iot A con 11 ON WWIS

Well ID: 1533323 Flowing (Y/N):
Construction Date: Flow Rate:

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

Final Well Status: Water Supply Date Received: 15-Nov-2002 00:00:00
Water Type: Selected Flag: TRUE

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

 Audit No:
 252750
 Contractor:
 1414

 Tag:
 Form Version:
 1

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

Elevatn Reliability: Lot: A
Penth to Redrock: Concession: 1

Depth to Bedrock: Concession: 11
Well Depth: Concession Name:

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy: UTM Reliability:

Municipality: GLOUCESTER TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/153\1533323.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2002/11/06

 Year Completed:
 2002

 Depth (m):
 52.4256

 Latitude:
 45.4592503866338

 Longitude:
 -75.4960111390603

 Path:
 153\1533323.pdf

**Bore Hole Information** 

 Bore Hole ID:
 10530070
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 461220.30

 Code OB Desc:
 North83:
 5034089.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

**Date Completed:** 06-Nov-2002 00:00:00 **UTMRC Desc:** margin of error : 100 m - 300 m

Order No: 23050700007

Remarks: Location Method: gis

Loc Method Desc: from gis
Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 932880799

 Layer:
 3

 Color:
 8

 General Color:
 BLACK

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 77

 Mat2 Desc:
 LOOSE

Mat3: Mat3 Desc:

Formation Top Depth: 155.0 Formation End Depth: 159.0 Formation End Depth UOM: ft

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 932880797

**Layer:** 1 **Color:** 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 66

 Mat2 Desc:
 DENSE

Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 932880800

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE 26

Mat2 Desc:ROCKMat3:71

Mat3 Desc:FRACTUREDFormation Top Depth:159.0Formation End Depth:172.0Formation End Depth UOM:ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 932880798

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 85

 Mat2 Desc:
 SOFT

Mat3: Mat3 Desc:

Formation Top Depth: 14.0
Formation End Depth: 155.0
Formation End Depth UOM: ft

## Annular Space/Abandonment

Sealing Record

 Plug ID:
 933230386

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 25.0

 Plug Depth UOM:
 ft

## Method of Construction & Well

<u>Use</u>

Method Construction ID:961533323Method Construction Code:4Method Construction:Rotary (Air)

Other Method Construction:

## Pipe Information

 Pipe ID:
 11078640

 Casing No:
 1

 Comment:
 1

Alt Name:

# Construction Record - Casing

 Casing ID:
 930096675

 Layer:
 3

 Material:
 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

## Construction Record - Casing

**Casing ID:** 930096674

 Layer:
 2

 Material:
 1

Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

# Construction Record - Casing

**Casing ID:** 930096673

Layer: 1
Material: 4

Open Hole or Material: OPE

Open Hole or Material: Depth From: OPEN HOLE

Depth To:

Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

## Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991533323

Pump Set At:

Static Level: 20.0
Final Level After Pumping: 172.0
Recommended Pump Depth: 150.0
Pumping Rate: 6.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM

Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

## **Draw Down & Recovery**

 Pump Test Detail ID:
 934664220

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 40.0

 Test Level UOM:
 ft

## **Draw Down & Recovery**

 Pump Test Detail ID:
 934394521

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 60.0

 Test Level UOM:
 ft

## **Draw Down & Recovery**

 Pump Test Detail ID:
 934912345

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 20.0

 Test Level UOM:
 ft

## **Draw Down & Recovery**

 Pump Test Detail ID:
 934119669

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 80.0

 Test Level UOM:
 ft

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

Water Details

934022745 Water ID:

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 160.0 Water Found Depth UOM: ft

**Links** 

10530070 Bore Hole ID: Tag No:

Depth M: 52.4256 Contractor: 1414 2002 Path:

153\1533323.pdf Year Completed: Well Completed Dt: 2002/11/06 Latitude: 45.4592503866338 Audit No: 252750 Longitude: -75.4960111390603

1 of 1 N/142.4 84.5 / -0.63 INNES RD, 14 **WWIS** OTTAWA ON

Well ID: 7216313 Flowing (Y/N):

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

Use 2nd: Data Src:

**Observation Wells** 14-Feb-2014 00:00:00 Final Well Status: Date Received:

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

Audit No: Z180946 7238 Contractor: A157547 Tag: Form Version: 7

Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

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

Clear/Cloudy: Municipality: **CUMBERLAND TOWNSHIP** 

Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2014/01/20 2014 Year Completed: 6.096 Depth (m):

45.4592783720469 Latitude: Longitude: -75.4957849926754

Path:

**Bore Hole Information** 

Bore Hole ID: 1004708295 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 461238.00 Code OB Desc: North83: 5034092.00 Open Hole: Org CS: UTM83

Cluster Kind: UTMRC:

Date Completed: 20-Jan-2014 00:00:00 UTMRC Desc: margin of error: 30 m - 100 m

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

Remarks: Location Method: wwr

Elevrc Desc:

Loc Method Desc: on Water Well Record

Location Source Date: Improvement Location Source: Improvement Location Method: **Source Revision Comment:** 

Supplier Comment:

#### Overburden and Bedrock Materials Interval

1005064375 Formation ID:

Layer: Color: 6

**BROWN** General Color: Mat1: 02 **TOPSOIL** Most Common Material: Mat2: 05 Mat2 Desc: CLAY Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 0.0

1.0 Formation End Depth: Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

Formation ID: 1005064376

2 Layer: Color: 2 **GREY** General Color: Mat1: 05 Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 1.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

#### Annular Space/Abandonment

Sealing Record

Plug ID: 1005064382

Layer: Plug From: 0.0

Plug To: 9.0 Plug Depth UOM: ft

### Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1005064381

**Method Construction Code: Method Construction:** Other Method Construction:

## Pipe Information

**Pipe ID:** 1005064374

Casing No: Comment: Alt Name: 0

## **Construction Record - Casing**

**Casing ID:** 1005064379

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 10.0

 Depth To:
 0.0

 Casing Diameter:
 2.0

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

#### Construction Record - Screen

**Screen ID:** 1005064380

Layer:

Slot:

Screen Top Depth:20.0Screen End Depth:10.0Screen Material:5Screen Depth UOM:ftScreen Diameter UOM:inchScreen Diameter:2.0

#### Water Details

*Water ID:* 1005064378

Layer: Kind Code:

Kind:

Water Found Depth:
Water Found Depth UOM: ft

#### **Hole Diameter**

Hole ID: 1005064377

 Diameter:
 8.0

 Depth From:
 0.0

 Depth To:
 20.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

#### Links

 Bore Hole ID:
 1004708295
 Tag No:
 A157547

 Depth M:
 6.096
 Contractor:
 7238

 Year Completed:
 2014
 Path:
 721\7216313.pdf

 Well Completed Dt:
 2014/01/20
 Latitude:
 45.4592783720469

 Audit No:
 Z180946
 Longitude:
 -75.4957849926754

15 1 of 5 ENE/153.2 85.9 / 0.75 Loblaw Properties Limited

4300 Innes Road Ottawa ON K4A 5E6

Certificate #: 1449-6DZLYD

Application Year: 2005

CA

DΒ Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m) 7/7/2005 Issue Date: 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:** ENE/153.2 85.9 / 0.75 **Loblaw Properties Limited** 15 2 of 5 CA 4300 Innes Road Ottawa ON K4A 5E6 3316-6E3HFV Certificate #: Application Year: 2005 Issue Date: 7/7/2005 Industrial Sewage Works Approval Type: Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 15 3 of 5 ENE/153.2 85.9 / 0.75 **Loblaw Properties Limited ECA** 4300 Innes Rd Ottawa ON M4T 2S5 Approval No: 3316-6E3HFV **MOE District:** Approval Date: 2005-07-07 City: Status: Approved Longitude: Record Type: **ECA** Latitude: **IDS** Link Source: Geometry X: SWP Area Name: Geometry Y: ECA-INDUSTRIAL SEWAGE WORKS Approval Type: Project Type: INDUSTRIAL SEWAGE WORKS **Business Name: Loblaw Properties Limited** Address: 4300 Innes Rd Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8003-6BVP7J-14.pdf PDF Site Location: 15 4 of 5 ENE/153.2 85.9 / 0.75 **Loblaw Properties Limited** 

**ECA** 4300 Innes Rd

Order No: 23050700007

Ottawa ON M4T 2S5

Approval No: 1449-6DZLYD **MOE District:** Approval Date: 2005-07-07 City: Approved Longitude: Status: 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: Loblaw Properties Limited

Address: 4300 Innes Rd

Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5769-6BVPEF-14.pdf

PDF Site Location:

15 5 of 5 ENE/153.2 85.9 / 0.75 Loblaw Properties Limited

4300 Innes Rd Ottawa ON M4T 2S5

45.457471

Order No: 23050700007

Geometry Y:

Depositional Gen:

**ECA** 

 Approval No:
 4305-6C5KZF
 MOE District:

 Approval Date:
 2005-05-16
 City:

 Status:
 Approved
 Longitude:

 Record Type:
 ECA
 Latitude:

 Link Source:
 IDS
 Geometry X:

SWP Area Name:

Approval Type: ECA-Municipal Drinking Water Systems

Project Type: Municipal Drinking Water Systems

Business Name: Loblaw Properties Limited

Address: 4300 Innes Rd

Full Address: Full PDF Link: PDF Site Location:

16 1 of 1 WSW/160.2 83.6 / -1.49
ON
BORE

Borehole ID: 616310 Inclin FLG: No

OGF ID:215517099SP Status:Initial EntryStatus:Surv Elev:No

Type: Borehole Piezometer: No
Use: Primary Name:

Completion Date:AUG-1963Municipality:Static Water Level:4.6Lot:

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

 Total Depth m:
 -999
 Longitude DD:
 -75.497652

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

Depth Elev: Easting: 461091
Drill Method: Northing: 5033892
Orig Ground Elev m: 88.4 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 87.4 Concession: Location D: Survey D:

Comments:

### **Borehole Geology Stratum**

218403627 Mat Consistency: Geology Stratum ID: Top Depth: Material Moisture: 0 **Bottom Depth:** 53.3 Material Texture: Material Color: Blue Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period:

Material 4: Gsc Material Description:

Gsc Material Description: Stratum Description:

CLAY. BLUE.

 Geology Stratum ID:
 218403628
 Mat Consistency:

 Top Depth:
 53.3
 Material Moisture:

 Bottom Depth:
 54.9
 Material Texture:

 Material Color:
 Non Geo Mat Type:

Material 1:SandGeologic Formation:Material 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SAND. WATER STABLE AT 275.0 FEET.

Geology Stratum ID:218403629Mat Consistency:Top Depth:54.9Material Moisture:Bottom Depth:Material Texture:

Material Color:DarkNon Geo Mat Type:Material 1:BedrockGeologic Formation:Material 2:LimestoneGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: BEDROCK. GREY. K. GREY. ROCK. SEISMIC VELOCITY = 18000. K. DARK, GREY, SOUND. 00095 \*\*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:MHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 088180 NTS\_Sheet: 31G06E

**Confiden 1:** Reliable information but incomplete.

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

17 1 of 1 W/160.7 84.6 / -0.52 lot 1 con 11 ON WWIS

Order No: 23050700007

**Well ID:** 1512848 **Flowing (Y/N):** 

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

Use 2nd: 0 Data Entry Status.

Data Entry Status.

Data Src:

Final Well Status: Water Supply Date Received: 03-Dec-1963 00:00:00

Water Type:Selected Flag:TRUECasing Material:Abandonment Rec:

Audit No: Contractor: 1504
Tag: Form Version: 1

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 OTTAWA-CARLETON

Elevatn Reliability:Lot:001Depth to Bedrock:Concession:11Well Depth:Concession Name:CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: CUMBERLAND TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/151\1512848.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1963/08/16

 Year Completed:
 1963

 Depth (m):
 55.7784

 Latitude:
 45.4579194426372

 Longitude:
 -75.4977964910429

 Path:
 151\1512848.pdf

**Bore Hole Information** 

Bore Hole ID: 10034836 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 461079.80

 Code OB Desc:
 North83:
 5033942.00

Open Hole: Org CS:

Cluster Kind: UTMRC: 5

 Date Completed:
 16-Aug-1963 00:00:00
 UTMRC Desc:
 margin of error: 100 m - 300 m

Order No: 23050700007

Remarks: Location Method: p5

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevro Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

**Formation ID:** 931021719

Layer: 2

Color:

General Color:

**Mat1:** 09

Most Common Material: MEDIUM SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 175.0 Formation End Depth: 180.0 Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931021718

 Layer:
 1

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 175.0 Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

 Formation ID:
 931021720

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 180.0 Formation End Depth: 183.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961512848Method Construction Code:7Method Construction:DiamondOther Method Construction:

Pipe Information

 Pipe ID:
 10583406

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 930061705

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 183.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

**Casing ID:** 930061704

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 182.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991512848

Pump Set At:

Static Level: 7.0
Final Level After Pumping: 25.0
Recommended Pump Depth: 25.0
Pumping Rate: 7.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft

Leveis UOM:

Rate UOM:

Water State After Test Code:

Water State After Test:

CLEAR

Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN:

Flowing:

No

Water Details

*Water ID:* 933468338

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRI

Kind: FRESH
Water Found Depth: 183.0
Water Found Depth UOM: ft

**Links** 

Bore Hole ID: 10034836 Tag No:

 Depth M:
 55.7784
 Contractor:
 1504

 Year Completed:
 1963
 Path:
 151\1512848.pdf

 Well Completed Dt:
 1963/08/16
 Latitude:
 45.4579194426372

 Audit No:
 Longitude:
 -75.4977964910429

84.6 / -0.49

Casa Luna Furniture &

4240 Innes Rd Unit J3

Orléans ON K4A 5E6

SW/162.0

Established: 01-JAN-99
Plant Size (ft²):

1 of 1

Employment:

--Details--

18

**Description:** Furniture Stores

SIC/NAICS Code: 442110

**Description:** All Other Home Furnishings Stores

SIC/NAICS Code: 442298

**Description:** Other Building Material Dealers

SIC/NAICS Code: 444190

**Description:** Furniture Stores

SIC/NAICS Code: 442110

19 1 of 1 SW/162.5 85.0 / -0.10 4210 Innes Road Orléans ON K4A 3W9

SCT

22090100722 Order No:

Status:

RSC Report - Quote Report Type:

21-SEP-22 Report Date: Date Received: 01-SEP-22

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

Municipality: Client Prov/State:

ON Search Radius (km): .3

-75.49674586 Y: 45.45671532

20 1 of 2 E/191.9

ON6616436

87.0 / 1.83

87.0 / 1.83

Dr.Mark Northcott & Dr. David Bartos Prof Corp

Dr.Mark Northcott & Dr. David Bartos Prof Corp

2020 Lanthier Street Unit 1 Orleans ON K4A 3V4

2020 Lanthier Street Unit 1 Orleans ON K4A 3V4

Generator No: SIC Code:

SIC Description:

Approval Years: As of Nov 2021

PO Box No:

Canada Country: Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

20

Waste Class: 312 P

2 of 2

Waste Class Name: Pathological wastes

ON6616436

E/191.9

Generator No: SIC Code: SIC Description:

Approval Years: As of Oct 2022

PO Box No:

Country: Canada Registered Status:

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:

Detail(s)

MHSW Facility:

Waste Class:

Waste Class Name: PATHOLOGICAL WASTES

**21** 1 of 1 WNW/196.0 84.4 / -0.71

2841802 Incident Id: Incident No: 684926

Incident Reported Dt:

FS-Pipeline Incident Type:

196 Park Grove Drive, Ottawa

ON

Plastic Pipe Material: Fuel Category: Natural Gas

Health Impact: No Environment Impact: No

erisinfo.com | Environmental Risk Information Services

89

Order No: 23050700007

**GEN** 

**GEN** 

**PINC** 

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

Pipeline Damage Reason Est Status Code: Property Damage: Yes Tank Status: RC Established Service Interrupt: Yes 3535715 Enforce Policy: Task No: Yes Spills Action Centre: Public Relation: No

Fuel Type: Natural Gas Pipeline System:

Fuel Occurrence Tp: Pipeline Strike PSIG: 40

Date of Occurrence: 10/19/2011 0:00 Attribute Category: FS-Perform P-line Inc Invest

Outside Occurrence Start Dt: 2011/11/15 Regulator Location: Depth: 44 Method Details: E-mail

**Customer Acct Name:** 

Incident Address: Operation Type: Construction Site (pipeline strike) Service / Riser Distribution Pipeline Pipeline Type: Regulator Type: Service Regulator (up to 60 psi intake)

Summary: 196 Park Grove Drive, Ottawa - 1/2" Pipeline Hit

Reported By: Armstrong, Alan - Enbridge

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

Occurrence Desc: replacing fence

No notification made to the one call center Damage Reason:

Notes: no locate

22 1 of 1 NE/204.9 85.9 / 0.75 **BORE** ON

45.459556

Order No: 23050700007

616313 Inclin FLG: Borehole ID: No

OGF ID: 215517102 SP Status: Initial Entry Nο

Status:

Surv Elev: Type: **Borehole** Piezometer: No

Use: Primary Name: Completion Date: JUN-1962 Municipality: Static Water Level: 4.6 Lot: Township:

Primary Water Use:

Sec. Water Use: Latitude DD: -999

Total Depth m: Longitude DD: -75.494344 UTM Zone: **Ground Surface** Depth Ref: 18 Depth Elev: Easting: 461351 Northing: 5034122 Drill Method:

Oria Ground Elev m: 88.4 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable 88.8 DEM Ground Elev m:

Concession: Location D: Survey D: Comments:

#### **Borehole Geology Stratum**

218403639 Geology Stratum ID: Mat Consistency: Top Depth: 49.4 Material Moisture: Bottom Depth: Material Texture: Material Color: Dark Non Geo Mat Type: Material 1: **Bedrock** Geologic Formation: Limestone Geologic Group: Material 2: Material 3: Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

BEDROCK. GREY. . GREY. 00046SEISMIC VELOCITY = 18000. K. DARK, GREY, SOUND. 00095 0 \*\*Note: Many Stratum Description:

records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 218403637 Mat Consistency: Top Depth: Material Moisture: 0 **Bottom Depth:** 45.7 Material Texture: Material Color: Blue Non Geo Mat Type:

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. BLUE. Stratum Description:

Geology Stratum ID: 218403638 Mat Consistency: Top Depth: 45.7 Material Moisture: **Bottom Depth:** 49.4 Material Texture: Material Color: Non Geo Mat Type: Material 1: Gravel Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

GRAVEL. WATER STABLE AT 275.0 FEET. Stratum Description:

<u>Source</u>

Data Survey Spatial/Tabular Source Type: Source Appl:

Source Oria: Source Iden: Geological Survey of Canada 1 Source Date: 1956-1972 Scale or Res: Varies NAD27 Confidence: M Horizontal:

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 088210 NTS\_Sheet: 31G06E

Source Details: Confiden 1: Reliable information but incomplete.

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)

Geological Survey of Canada Source Originators:

23 1 of 1 WNW/222.3 84.3 / -0.87 lot A con 11 **WWIS** ON

Well ID: 1516926 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Commerical Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Date Received: 28-Feb-1979 00:00:00 Water Supply Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Audit No: Contractor: 1504 Tag:

Form Version: Constructn Method: Owner:

County: **OTTAWA-CARLETON** Elevation (m):

Elevatn Reliabilty: Lot: Α Depth to Bedrock: Concession: 11 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: UTM Reliability: Clear/Cloudy:

Municipality: **CUMBERLAND TOWNSHIP** 

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/151\1516926.pdf

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

18

Order No: 23050700007

Records Distance (m)

## Additional Detail(s) (Map)

Well Completed Date: 1978/06/29 Year Completed: 1978 65.532 Depth (m):

45.4586277219238 Latitude: -75.4984422408749 Longitude: Path: 151\1516926.pdf

## **Bore Hole Information**

Bore Hole ID: 10038815 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

461029.80 Code OB: East83: Code OB Desc: 5034021.00 North83:

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 29-Jun-1978 00:00:00 **UTMRC Desc:** margin of error: 30 m - 100 m

Remarks: Location Method:

Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m Loc Method Desc:

Elevrc Desc:

Location Source Date:

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

#### Overburden and Bedrock

#### **Materials Interval**

Formation ID: 931033627

Layer: 4 Color: 8 General Color: **BLACK** Mat1: 19 Most Common Material: SLATE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 156.0 Formation End Depth: 173.0 Formation End Depth UOM:

## Overburden and Bedrock

# Materials Interval

931033624 Formation ID:

Layer: Color: 5 General Color: YELLOW

Mat1: 28 Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 9.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931033628

 Layer:
 5

 Color:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 173.0 Formation End Depth: 215.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

**Formation ID:** 931033626

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 140.0 Formation End Depth: 156.0 Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931033625

 Layer:
 2

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 9.0
Formation End Depth: 140.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:961516926Method Construction Code:4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

10587385 Pipe ID:

Casing No: Comment: Alt Name:

## **Construction Record - Casing**

930068102 Casing ID:

Layer: 1 Material: Open Hole or Material: STEEL

Depth From:

142.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

#### Results of Well Yield Testing

**PUMP** Pumping Test Method Desc: 991516926 Pump Test ID:

Pump Set At:

Static Level: 25.0 210.0 Final Level After Pumping: Recommended Pump Depth: 200.0 Pumping Rate: 12.0

Flowing Rate:

Recommended Pump Rate: 12.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 Flowing: No

## **Draw Down & Recovery**

Pump Test Detail ID: 934102479 Test Type: Recovery Test Duration: 15 Test Level: 60.0 Test Level UOM: ft

## **Draw Down & Recovery**

Pump Test Detail ID: 934901048 Test Type: Recovery 60 Test Duration: Test Level: 25.0 Test Level UOM: ft

## **Draw Down & Recovery**

Pump Test Detail ID: 934643147 Recovery Test Type: Test Duration: 45 25.0 Test Level: Test Level UOM: ft

**Draw Down & Recovery** 

 Pump Test Detail ID:
 934382058

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 30.0

 Test Level UOM:
 ft

Water Details

*Water ID*: 933473310

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 215.0

 Water Found Depth UOM:
 ft

<u>Links</u>

**Bore Hole ID:** 10038815 **Tag No:** 

 Depth M:
 65.532
 Contractor:
 1504

 Year Completed:
 1978
 Path:
 151\1516926.pdf

 Well Completed Dt:
 1978/06/29
 Latitude:
 45.4586277219238

Well Completed Dt: 1978/06/29 Audit No:

24 1 of 1 NE/229.0 85.9 / 0.75 lot A con 11
ON WWIS

Longitude:

Flowing (Y/N):

-75.4984422408749

Order No: 23050700007

**Well ID:** 1512841

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

Use 2nd: 0 Data Entry Status.

Final Well Status: Water Supply Date Received: 05-Sep-1962 00:00:00

Water Type:Selected Flag:TRUECasing Material:Abandonment Rec:Audit No:Contractor:1504Tag:Form Version:1

Constructn Method: Form version: 1

Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliabilty:Lot:ADepth to Bedrock:Concession:11

Depth to Bedrock:Concession:11Well Depth:Concession Name:CONOverburden/Bedrock:Easting NAD83:

Pump Rate:
Static Water Level:
Clear/Cloudy:

Northing NAD83:
Zone:
UTM Reliability:

Municipality: CUMBERLAND TOWNSHIP

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/151\1512841.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1962/06/01

 Year Completed:
 1962

 Depth (m):
 50.5968

 Latitude:
 45.4594674633716

 Longitude:
 -75.4936915598008

 Path:
 151\1512841.pdf

**Bore Hole Information** 

 Bore Hole ID:
 10034829
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 461401.80

 Code OB Desc:
 North83:
 5034112.00

Open Hole: Org CS:

 Cluster Kind:
 UTMRC:
 5

 Date Completed:
 01-Jun-1962 00:00:00
 UTMRC Desc:
 margin of error : 100 m - 300 m

Remarks: Location Method: p5
Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m

Loc Method Desc: Original Pre1985 U

Location Source Date: Improvement Location Source:

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

Supplier Comment:

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931021706

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 162.0 Formation End Depth: 166.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 931021705

Layer: 2

Color:

General Color:

Mat1: 11
Most Common Material: GRAVEL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 150.0 Formation End Depth: 162.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 931021704

 Layer:
 1

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 150.0
Formation End Depth UOM: ft

### Method of Construction & Well

<u>Use</u>

Method Construction ID:961512841Method Construction Code:7

Method Construction: Diamond

Other Method Construction:

## Pipe Information

 Pipe ID:
 10583399

 Casing No:
 1

Comment: Alt Name:

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

 Casing ID:
 930061695

 Layer:
 2

Material: 2

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 166.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

## Construction Record - Casing

**Casing ID:** 930061694

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 163.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

## Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 991512841

Pump Set At:

Static Level: 7.0
Final Level After Pumping: 20.0
Recommended Pump Depth: 20.0
Pumping Rate: 7.0
Flowing Rate:
Recommended Pump Rate: 7.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1

Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0

No Flowing:

Water Details

Water ID: 933468331

Layer: Kind Code:

**FRESH** Kind: Water Found Depth: 166.0 Water Found Depth UOM: ft

**Links** 

Bore Hole ID: 10034829

1 of 5

Depth M: 50.5968 Contractor: 1504

Year Completed: 1962 Path: 151\1512841.pdf 1962/06/01 45.4594674633716 Well Completed Dt: Latitude: Audit No: Longitude: -75.4936915598008

LOBLAW PROPERTIES LTD GASBAR DIV

85.2 / 0.11

4250 INNES RD OTTAWA ON K4A 5E6

Tag No:

**FSTH** 

Order No: 23050700007

License Issue Date: 1/25/2006 Tank Status: Licensed Tank Status As Of: August 2007 Operation Type: Retail Fuel Outlet

Gasoline Station - Self Serve Facility Type:

--Details--

**25** 

Active Status: Year of Installation: 2005 **Corrosion Protection:** 

Capacity:

45000 Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

SW/232.1

Status: Active Year of Installation: 2005

**Corrosion Protection:** 

Capacity: 45000

Liquid Fuel Double Wall UST - Gasoline Tank Fuel Type:

Status: Active Year of Installation: 2005

**Corrosion Protection:** 

Capacity:

Liquid Fuel Double Wall UST - Diesel Tank Fuel Type:

Status: Active Year of Installation: 2005

**Corrosion Protection:** 

Capacity:

Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

25 2 of 5 SW/232.1 85.2 / 0.11 LOBLAW PROPERTIES LTD AT THE PUMPS **FSTH** 

**GASBAR DIV** 4250 INNES RD OTTAWA ON K4A 5E6

License Issue Date: 1/25/2006 11:54:00 AM

Tank Status: Licensed

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

Tank Status As Of: December 2008 Operation Type: Retail Fuel Outlet

Gasoline Station - Self Serve Facility Type:

--Details--

Active Status: 2005 Year of Installation: **Corrosion Protection:** 

Capacity: 45000

Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

Status: Active Year of Installation: 2005

**Corrosion Protection:** 

45000 Capacity:

Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

Status: Active Year of Installation: 2005 **Corrosion Protection:** 

20000 Capacity:

Tank Fuel Type: Liquid Fuel Double Wall UST - Diesel

Active Status: Year of Installation: 2005

**Corrosion Protection:** 

Capacity: 20000

Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline

25 3 of 5 SW/232.1 85.2 / 0.11 BCP IV SERVICE STATION LP O/A BG FUELS **FST** 

4250 INNES RD OTTAWA K4A 5E6 ON CA

Gasoline

NULL

NULL

ON

Quantity: Unit of Measure:

Fuel Type:

Fuel Type2: Fuel Type3:

Piping Steel: Piping Galvanized:

Tanks Single Wall St:

Piping Underground:

No Underground:

Panam Related:

Panam Venue:

Manufacturer: Serial No:

Ulc Standard:

Instance No: 38859847

Status: Cont Name:

Instance Type: FS Liquid Fuel Tank

Item: Item Description: FS Liquid Fuel Tank Double Wall UST Tank Type: Install Date: 5/22/2009

Install Year: 2005 Years in Service:

Model: NULL Description:

Capacity: 65000

Fiberglass (FRP) Tank Material: **Corrosion Protect: Fiberglass** 

Overfill Protect:

FS Liquid Fuel Tank Facility Type:

Parent Facility Type: FS Gasoline Station - Self Serve

Facility Location: Device Installed Location: 4250 INNES RD OTTAWA K4A 5E6 ON CA

**Liquid Fuel Tank Details** 

Overfill Protection:

BCP IV SERVICE STATION LP O/A BG FUELS **Owner Account Name:** 

FS LIQUID FUEL TANK Item:

BCP IV SERVICE STATION LP O/A BG FUELS 25 4 of 5 SW/232.1 85.2 / 0.11 **FST**  Map Key Number of Direction/ Elev/Diff Site DB

Ulc Standard:

Unit of Measure:

Quantity:

Fuel Type:

Fuel Type2:

Fuel Type3:

Piping Steel:

Piping Galvanized:

No Underground:

Panam Related: Panam Venue:

Tanks Single Wall St: Piping Underground:

Records Distance (m) (m)

4250 INNES RD OTTAWA K4A 5E6 ON CA

Diesel

NULL

Gasoline

Order No: 23050700007

Instance No: 38859846 Manufacturer: Status: Serial No:

Cont Name:

Instance Type: FS Liquid Fuel Tank Item:

Item Description:FS Liquid Fuel TankTank Type:Double Wall USTInstall Date:5/22/2009Install Year:2005

Years in Service:

Model: NULL

Description:

*Capacity:* 65000

Tank Material: Fiberglass (FRP)
Corrosion Protect: Fiberglass

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: FS Gasoline Station - Self Serve Facility Location:

Device Installed Location: 4250 INNES RD OTTAWA K4A 5E6 ON CA

Liquid Fuel Tank Details

Overfill Protection:

Owner Account Name: BCP IV SERVICE STATION LP O/A BG FUELS

Item: FS LIQUID FUEL TANK

25 5 of 5 SW/232.1 85.2 / 0.11 4250 INNES RD OTTAWA ON K4A 5E6

**Delisted Fuel Storage Tank** 

Instance No:38316999Creation Date:Status:ActiveOverfill Prot Type:

Instance Type: Facility Location: Piping SW Steel: 0 Fuel Type: Cont Name: Piping SW Galvan: Capacity: Tanks SW Steel: 0 Piping Underground: 3 Tank Material: 2 **Corrosion Prot:** No Underground: Max Hazard Rank: Tank Type: Install Year: Max Hazard Rank 1: Nxt Period Start Dt: Facility Type: Device Installed Loc: Program Area 1: Fuel Type 2: Program Area 2:

Fuel Type 2: Program Area 2:
Fuel Type 3: Nxt Period Strt Dt 2:
Item: FS GASOLINE STATION - SELF SERVE Risk Based Periodic:

Item Description: Vol of Directives: Model: Years in Service: Description: Created Date: Instance Creation Dt: Federal Device: Instance Install Dt: Periodic Exempt: Manufacturer: Statutory Interval: Serial No: Rcomnd Insp Interval: **ULC Standard:** Recommended Toler: Panam Venue Name: Quantity:

Unit of Measure: External Identifier: Parent Fac Type:

TSSA Base Sched Cycle 1:

Number of Direction/ Elev/Diff Site DΒ Map Key

TSSA Base Sched Cycle 2:

Original Source: **FST** 

Records

31-MAY-2021 Record Date:

26 1 of 1 NE/238.2 85.9 / 0.75 lot A con 11 **WWIS** ON

Well ID: 1512845 Flowing (Y/N):

Distance (m)

**Construction Date:** Flow Rate:

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

Final Well Status: Water Supply Date Received: 23-Feb-1971 00:00:00

(m)

TRUE Water Type: Selected Flag: Abandonment Rec:

Casing Material: 1504 Audit No: Contractor:

Form Version: Tag: 1 Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: Α Depth to Bedrock: Concession: 11 CON Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: **CUMBERLAND TOWNSHIP** 

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/151\1512845.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 1970/06/14 Year Completed: 1970 Depth (m): 46.9392

45.4597363281127 Latitude: -75.4939625088084 Longitude: Path: 151\1512845.pdf

**Bore Hole Information** 

Bore Hole ID: 10034833 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

461380.80 Code OB: East83: Code OB Desc: North83: 5034142.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 14-Jun-1970 00:00:00 margin of error: 30 m - 100 m **UTMRC Desc:** 

Order No: 23050700007

Remarks: Location Method:

Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m Loc Method Desc: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931021714

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

Layer: 2 Color: 2 **GREY** General Color: Mat1: 11 **GRAVEL** 

Most Common Material: Mat2:

Mat2 Desc: Mat3: Mat3 Desc:

150.0 Formation Top Depth: Formation End Depth: 154.0 Formation End Depth UOM:

#### Overburden and Bedrock

**Materials Interval** 

Formation ID: 931021713

Layer: Color: 3 General Color: **BLUE** Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 150.0 Formation End Depth UOM: ft

#### Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 961512845

**Method Construction Code:** 

**Method Construction:** Diamond

Other Method Construction:

# Pipe Information

Alt Name:

Pipe ID: 10583403

Casing No: Comment:

### **Construction Record - Casing**

Casing ID: 930061700

Layer: Material:

**GALVANIZED** Open Hole or Material:

Depth From:

Depth To: 154.0 Casing Diameter: 2.0 Casing Diameter UOM: inch Casing Depth UOM:

#### Results of Well Yield Testing

Pumping Test Method Desc: **PUMP** Pump Test ID: 991512845

Pump Set At:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Level:		10.0			
	After Pumping:	25.0			
Recommend	led Pump Depth:	25.0			
Pumping Ra		10.0			
Flowing Rate					
	led Pump Rate:	6.0			
Levels UOM	:	ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Du		2			
Pumping Du	iration MIN:	0			
Flowing:		No			
Draw Down	& Recovery				
Pump Test L	Dotail ID:	934896481			
Test Type:	ocian ID.	Draw Down			
Test Duratio	n·	60			
Test Level:	11.	25.0			
Test Level U	IOM·	ft			
. 30. 20.07		••			
<u>Draw Down</u>	& Recovery				
Pump Test L	Detail ID:	934378001			
Test Type:		Draw Down			
Tant Dimetia		20			

# Draw Down & Recovery

Test Duration: Test Level:

Test Level UOM:

 Pump Test Detail ID:
 934638999

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 25.0

 Test Level UOM:
 ft

30

25.0

# **Draw Down & Recovery**

 Pump Test Detail ID:
 934098888

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 25.0

 Test Level UOM:
 ft

# Water Details

 Water ID:
 933468335

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 154.0

 Water Found Depth UOM:
 ft

# <u>Links</u>

**Bore Hole ID:** 10034833 **Depth M:** 46.9392

46.9392 1970 Tag No:

Contractor: 1504

**Path:** 151\1512845.pdf

Year Completed:

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

Well Completed Dt: 1970/06/14 Latitude: 45.4597363281127 Audit No: Longitude: -75.4939625088084

84.8 / -0.36

309 Du Grand Bois, Orleans

Ottawa ON

MVA accident on roadway<UNOFFICIAL>

160 L

SPL

Order No: 23050700007

4838-6TBEHK Ref No: Contaminant Qty:

NNE/238.8

Site No: Nature of Damage: Incident Dt: 9/4/2006 Discharger Report:

Year: Material Group: Incident Cause: Health/Env Conseq: Incident Event: Agency Involved:

**Environment Impact:** Possible Site Lot: Site Conc: Nature of Impact: Site Geo Ref Accu: MOE Response: Dt MOE Arvl on Scn: Site Map Datum:

9/4/2006 MOE Reported Dt: Northing: Dt Document Closed: Easting:

Municipality No: System Facility Address:

Client Type: Call Report Location Geodata:

1 of 1

Contaminant Code:

TRANSFORMER OIL (N.O.S.) Contaminant Name:

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

Incident Reason: Spill

Incident Summary: MVA:Orleans, @160 L of transformer oil to grnd

Site Region:

Ottawa Site Municipality:

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

Sector Type: SAC Action Class:

27

Source Type: Other

Site County/District: Site Geo Ref Meth:

Ottawa Site District Office:

Nearest Watercourse:

MVA accident on roadway<UNOFFICIAL> Site Name:

Site Address: 309 Du Grand Bois, Orleans

# Unplottable Summary

# Total: 46 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	URBANDALE CORPORATION	CHAREST WAY/INNES RD.	CUMBERLAND ON	
CA	City of Ottawa	150 m south of Innes Road to 270 m south of Innes Road	Ottawa ON	
CA	R.C. EPISCOPAL CORP. OF OTTAWA	INNES RD., BLK. 43, (SWM)	CUMBERLAND TWP. ON	
CA		Lot A, Concession 10, 'Innes Road	Cumberland ON	
CA	Riotrin Properties (Belcourt) Inc.	Belcourt Blvd., section South of Innes Road (Gloucester)	Ottawa ON	
CA	City of Ottawa	Innes Rd., from Page Rd. to Tenth Line Rd.	Ottawa ON	
CA	GOODBRAM INVESTMENTS LTD.	PT.LOT 1/CON.11,INNES RD., SWM	CUMBERLAND TWP. ON	
CA	CUMBERLAND TOWNSHIP	GARDENWAY DR./INNES RD.	CUMBERLAND TWP. ON	
CA	City of Ottawa	Innes Rd., from Page Rd. to Tenth Line Rd.	Ottawa ON	
CA	CUMBERLAND TWP. BILBERRY CREEK IND. PARK	LANTHIER DR. PH. 1A-2	CUMBERLAND TWP. ON	
CA	CUMBERLAND TWP. BILBERRY CREEK IND. PARK	PRESTWICK DR.	CUMBERLAND TWP. ON	
CA	City of Ottawa	Mer Bleue Rd (Innes Rd 700m south)	Ottawa ON	
CA	City of Ottawa	Mer Bleue Rd (Innes Rd 700m south)	Ottawa ON	
CA	City of Ottawa	Trim Road between Blackburn Hamlet Bypass and Innes Rd	Ottawa ON	
CA	Urbandale Corporation	150 m south of Innes Road to 270 m south of Innes Road	Ottawa ON	
CA		Innes Road, Lot 1, Concession 9	Cumberland ON	
CA	City of Ottawa	Innes Rd., from Jeanne d'Arc Blvd. to Tenth Line	Ottawa ON	
CA	CUMBERLAND TWP. BILBERRY CREEK IND. PARK	PRESTWICK DR.	CUMBERLAND TWP. ON	

CA	A.J. ROBINSON & ASSOC.INC. BRAM GROUP	INNES ROAD	CUMBERLAND TWP. ON	
CA	A.J. ROBINSON & ASSOC.INC. BRAM GROUP	INNES ROAD	CUMBERLAND TWP. ON	
CA	REDEEMER ALLIANCE CHURCH	INNES RD., BLOCK 105 (SWM)	CUMBERLAND TWP. ON	
ECA	City of Ottawa	327 du Grand Boise Ave	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Trim Rd between Blackburn Hamlet Bypass and Innes Rd	Ottawa ON	K2G 6J8
ECA	Riotrin Properties (Belcourt) Inc.	Belcourt Blvd., section South of Innes Road (Gloucester)	Ottawa ON	K2P 0R6
ECA	City of Ottawa	Trim Rd 150 m south of Innes Road to 270 m south of Innes Road	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Innes Rd., from Page Rd. to Tenth Line Rd.	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Innes Rd., from Page Rd. to Tenth Line Rd.	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Innes Rd., from Page Rd. to Tenth Line Rd.	Ottawa ON	K2G 6J8
ECA	Urbandale Corporation	Trim Rd 182 metres to 384 metres south of Innes Road (Cumberland)	Ottawa ON	K1G 2H5
GEN	GIP Paving Inc	Innes Rd Bridge at Highway 417	Ottawa ON	K1B 3V5
GEN	FirstCanada ULC	CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD	OTTAWA ON	
GEN	Swift Clinics	2602 Innes Road	Orleans ON	K1B 5R2
GEN	Glenview Homes (Innes) Ltd	0 Innes Road	Ottawa ON	K1C 1T1
GEN	FirstCanada ULC	CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD	OTTAWA ON	K1B 1A9
GEN	FirstCanada ULC	CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD	OTTAWA ON	
GEN	FirstCanada ULC	CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD	OTTAWA ON	
GEN	FirstCanada ULC	CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD	OTTAWA ON	K1B 1A9
GEN	Coco Paving Inc	Innes Rd Bridge at Highway 417	Ottawa ON	K1B 3V5
GEN	Coco Paving Inc	Innes Rd Bridge at Highway 417	Ottawa ON	K1B 3V5
RST	SUNOCO GAS BAR	2630 INNES RD	ORLEANS ON	K1B4Z5

SPL	City of Ottawa	Innes Road just east of 10 th Line <unofficial></unofficial>	Ottawa ON
SPL		WAKLEY,RUSSEL,INNES AND BANTREE <unofficial></unofficial>	Ottawa ON
SPL	TRANSPORT TRUCK	LANTHIER DRIVER (AREA OF INNIS RD. & TENTH LINE RD.) TRANSPORT TRUCK (CARGO)	CUMBERLAND TOWNSHIP ON
SPL	Ottawa Fire Department <unofficial></unofficial>	Intersection - Star Top Road and Innes Road	Ottawa ON
SPL	Purolator Courier	Eastbound Lanes just east of Innes Rd	Ottawa ON
SPL	Unknown <unofficial></unofficial>	Innes Rd Eastbound at Blair	Ottawa ON

# Unplottable Report

Site: **URBANDALE CORPORATION** 

CHAREST WAY/INNES RD. CUMBERLAND ON

Database: CA

Certificate #: 7-0792-98-Application Year:

8/20/1998 Issue Date: Municipal water Approval Type: Approved Status: Application Type:

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

City of Ottawa Site:

150 m south of Innes Road to 270 m south of Innes Road Ottawa ON

Database:

4959-6K3J3C Certificate #: Application Year: 2005 12/15/2005 Issue Date:

Municipal and Private Sewage Works Approval Type:

Status: Approved

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

Project Description: Contaminants: **Emission Control:** 

Site: R.C. EPISCOPAL CORP. OF OTTAWA

INNES RD., BLK. 43, (SWM) CUMBERLAND TWP. ON

Database:

Certificate #: 3-1532-97-Application Year: 97

Issue Date: 11/7/1997 Approval Type: Municipal sewage Approved Status:

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

Site:

Lot A, Concession 10, 'Innes Road Cumberland ON

Certificate #: 7160-4N7J52

Application Year: 00 Database:

Order No: 23050700007

erisinfo.com | Environmental Risk Information Services

Issue Date: 8/22/00

Approval Type: Municipal & Private sewage

Status: Approved

Application Type:
Client Name:
Client Address:

New Certificate of Approval
Shell Canada Products Limited
90 Sheppard Avenue East, Suite 600

Client City: Toronto
Client Postal Code: M2N 6Y2

Project Description: sanitary sewers construction on Innes Road

Contaminants: Emission Control:

Site: Riotrin Properties (Belcourt) Inc.

Belcourt Blvd., section South of Innes Road (Gloucester) Ottawa ON

Database:

 Certificate #:
 9743-7W4LGJ

 Application Year:
 2009

 Issue Date:
 9/23/2009

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Site: City of Ottawa

Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON

Database:

 Certificate #:
 9419-63DR5G

 Application Year:
 2004

 Issue Date:
 8/3/2004

Approval Type: Municipal and Private Sewage Works

Status: Revoked and/or Replaced

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

Site: GOODBRAM INVESTMENTS LTD.

PT.LOT 1/CON.11,INNES RD., SWM CUMBERLAND TWP. ON

Database: CA

Order No: 23050700007

Certificate #:3-0349-94-Application Year:94Issue Date:6/16/1994Approval Type:Municipal sewageStatus:Approved

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

**CUMBERLAND TOWNSHIP** Site:

GARDENWAY DR./INNES RD. CUMBERLAND TWP. ON

Approved

Certificate #: 3-1144-94-Application Year: 94 Issue Date: 9/1/1994 Approval Type: Municipal sewage

Status: Application Type: Client Name: Client Address: Client City:

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

Site: City of Ottawa

Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON

5266-64SP8E Certificate #: Application Year: 2004 Issue Date: 9/14/2004

Municipal and Private Sewage Works Approval Type:

Status: Approved

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

Contaminants: **Emission Control:** 

Site: CUMBERLAND TWP. BILBERRY CREEK IND. PARK LANTHIER DR. PH. 1A-2 CUMBERLAND TWP. ON

Certificate #: 7-1404-87-Application Year: 87 Issue Date: 9/17/1987 Municipal water Approval Type: Approved Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants:

**Emission Control:** 

CUMBERLAND TWP. BILBERRY CREEK IND. PARK Site: PRESTWICK DR. CUMBERLAND TWP. ON

7-1215-86-Certificate #:

Application Year: 86 Issue Date: 10/17/1986 Municipal water Approval Type: Status: Approved

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

Project Description:

Database:

Database: CA

Database: CA

Database:

Contaminants: Emission Control:

Site: City of Ottawa

Mer Bleue Rd (Innes Rd 700m south) Ottawa ON

Database: CA

 Certificate #:
 8790-6VKTPK

 Application Year:
 2007

 Issue Date:
 4/26/2007

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: City of Ottawa

Mer Bleue Rd (Innes Rd 700m south) Ottawa ON

Database: CA

 Certificate #:
 2501-6V7Q25

 Application Year:
 2006

 Issue Date:
 11/10/2006

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

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

Site: City of Ottawa

Trim Road between Blackburn Hamlet Bypass and Innes Rd Ottawa ON

Database: CA

 Certificate #:
 3089-87UGQH

 Application Year:
 2010

 Issue Date:
 8/10/2010

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

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

Site: Urbandale Corporation

150 m south of Innes Road to 270 m south of Innes Road Ottawa ON

Database:

Order No: 23050700007

 Certificate #:
 3868-6SGSQG

 Application Year:
 2006

 Issue Date:
 8/17/2006

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:

<u>Site:</u>
Innes Road, Lot 1, Concession 9 Cumberland ON

Database: CA

Certificate #: 1013-4MSSCN

Application Year:00Issue Date:8/2/00

Approval Type:Municipal & Private waterStatus:Approved

Application Type: New Certificate of Approval

Client Name: Corporation of the Regional Municipality of Ottawa-Carleton

Client Address: 4475 Trail Rd.
Client City: Nepean
Client Postal Code: K0A 2Z0

Project Description: Watermain Construction on Innes Road

Contaminants: Emission Control:

Site: City of Ottawa

Innes Rd., from Jeanne d'Arc Blvd. to Tenth Line Ottawa ON

Database: CA

 Certificate #:
 2961-64CRLV

 Application Year:
 2004

 Issue Date:
 9/9/2004

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Site: CUMBERLAND TWP. BILBERRY CREEK IND. PARK

PRESTWICK DR. CUMBERLAND TWP. ON

Database:

 Certificate #:
 3-1539-86 

 Application Year:
 86

 Issue Date:
 10/17/1986

 Approval Type:
 Municipal sewage

 Status:
 Approved

Status:
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:

**Emission Control:** 

Site: A.J. ROBINSON & ASSOC.INC. BRAM GROUP

INNES ROAD CUMBERLAND TWP. ON

Database:

Order No: 23050700007

**Certificate #:** 3-1241-88-

Application Year: 88 7/15/1988 Issue Date: Municipal sewage Approval Type: Approved Status:

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

A.J. ROBINSON & ASSOC.INC.BRAM GROUP Site:

INNES ROAD CUMBERLAND TWP. ON

7-1075-88-Certificate #: Application Year: 88 7/15/1988 Issue Date: Approval Type: Municipal water Status: Approved

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

REDEEMER ALLIANCE CHURCH Site:

INNES RD., BLOCK 105 (SWM) CUMBERLAND TWP. ON

3-1330-96-Certificate #: Application Year: 96 Issue Date: 11/22/1996 Municipal sewage Approval Type: Status: Approved

Application Type: Client Name: Client Address: Client City:

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

Site: City of Ottawa

327 du Grand Boise Ave Ottawa ON K2G 6J8

Approval No: 6373-C7KRV5 **MOE District:** 2021-10-29 City: Approval Date:

Approved Status: Longitude: **ECA** Record Type: Latitude:

Link Source: **IDS** Geometry X: -8403965.8830999993 SWP Area Name: Geometry Y: 5694254.6621999964

Database:

Database:

Database: **ECA** 

Order No: 23050700007

Ottawa

CA

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

City of Ottawa **Business Name:** 

Address: 327 du Grand Boise Ave

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0604-C6NRUP-14.pdf

Cumberland 4 Wastewater Pumping Station PDF Site Location:

327 du Grand Boise Avenue City of Ottawa, Ontario

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Database: Site: City of Ottawa **ECA** 

Trim Rd between Blackburn Hamlet Bypass and Innes Rd Ottawa ON K2G 6J8

3089-87UGQH Approval No: MOE District: Approval Date: 2010-08-10 City: Status: Approved Longitude: Record Type: ECA Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

City of Ottawa **Business Name:** 

Address: Trim Rd between Blackburn Hamlet Bypass and Innes Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1248-87RL3Z-14.pdf

PDF Site Location:

Site: Riotrin Properties (Belcourt) Inc. Database: Belcourt Blvd., section South of Innes Road (Gloucester) Ottawa ON K2P 0R6 **ECA** 

Approval No: 9743-7W4LGJ **MOE District:** Approval Date: 2009-09-23 City: Status: Approved Longitude: ECA Latitude: Record Type: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Riotrin Properties (Belcourt) Inc. **Business Name:** 

Belcourt Blvd., section South of Innes Road (Gloucester) Address:

Full Address:

https://www.accessenvironment.ene.gov.on.ca/instruments/3038-7VRQQG-14.pdf Full PDF Link:

PDF Site Location:

Site: City of Ottawa Database: Trim Rd 150 m south of Innes Road to 270 m south of Innes Road Ottawa ON K2G 6J8 **ECA** 

Approval No: 4959-6K3J3C **MOE District:** Approval Date: 2005-12-15 Citv: Status: Approved Longitude: Record Type: **ECA** Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

**Business Name:** City of Ottawa

Address: Trim Rd 150 m south of Innes Road to 270 m south of Innes Road

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7424-6JVT56-14.pdf

PDF Site Location:

Site: City of Ottawa Database: Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON K2G 6J8 **ECA** 

Order No: 23050700007

5266-64SP8E Approval No: **MOE District:** 2004-09-14 Approval Date: City:

Status: Approved 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

Business Name: City of Ottawa

Address: Innes Rd., from Page Rd. to Tenth Line Rd.

Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4858-64GKS5-14.pdf

PDF Site Location:

Site: City of Ottawa Database:
Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON K2G 6J8

Database:
ECA

Approval No:9419-63DR5GMOE District:Approval Date:2004-08-03City:Status:Revoked and/or ReplacedLongitude:Record Type:ECALatitude:Link Source:IDSGeometry X:

SWP Area Name:

Approval Type:

Project Type:

MUNICIPAL AND PRIVATE SEWAGE WORKS

City of Ottown

Business Name: City of Ottawa

Address: Innes Rd., from Page Rd. to Tenth Line Rd. Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5870-63CRN6-14.pdf

PDF Site Location:

Site: City of Ottawa Database: Innes Rd., from Page Rd. to Tenth Line Rd. Ottawa ON K2G 6J8 ECA

3734-63DRJL **MOE District:** Approval No: Approval Date: 2004-08-03 City: Status: Approved Longitude: ECA Latitude: Record Type: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-Municipal Drinking Water SystemsProject Type:Municipal Drinking Water Systems

Business Name: City of Ottawa

Address: Innes Rd., from Page Rd. to Tenth Line Rd.

Full Address: Full PDF Link: PDF Site Location:

Site: Urbandale Corporation Database:
Trim Rd 182 metres to 384 metres south of Innes Road (Cumberland) Ottawa ON K1G 2H5

ECA

Database:
ECA

3868-6SGSQG Approval No: MOE District: Approval Date: 2006-08-17 City: Status: Approved Longitude: ECA Record Type: Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: Urbandale Corporation

Address: Trim Rd 182 metres to 384 metres south of Innes Road (Cumberland)

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2961-6S5H89-14.pdf

PDF Site Location:

Site: GIP Paving Inc Database: Innes Rd Bridge at Highway 417 Ottawa ON K1B 3V5 GEN

Order No: 23050700007

Generator No: ON3610704

SIC Code: SIC Description:

115

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Approval Years: As of Oct 2022

PO Box No: Country: Canada Registered Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 146 L

OTHER SPECIFIED INORGANICS Waste Class Name:

Site: FirstCanada ULC CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD OTTAWA ON

Generator No: ON3227797 SIC Code: 485410

School and Employee Bus Transportation SIC Description:

Approval Years: 2009

PO Box No: Country: Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Site: Swift Clinics Database: 2602 Innes Road Orleans ON K1B 5R2 GEN

Database:

**GEN** 

Order No: 23050700007

Generator No: ON7848160

SIC Code:

SIC Description:

Approval Years: As of Oct 2022

PO Box No: Country: Canada Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class:

Waste Class Name: PATHOLOGICAL WASTES

Site: Glenview Homes (Innes) Ltd Database: **GEN** 0 Innes Road Ottawa ON K1C 1T1

Generator No: ON5672370

SIC Code:

SIC Description:

Approval Years: As of Oct 2019

PO Box No:

Canada Country:

Status: Registered

Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 221 L
Waste Class Name: Light fuels

Site: FirstCanada ULC

CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD OTTAWA ON K1B 1A9

Database: GEN

Order No: 23050700007

 Generator No:
 ON3227797

 SIC Code:
 485410

SIC Description: School and Employee Bus Transportation

Approval Years: 07,08

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

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Site: FirstCanada ULC Database: CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD OTTAWA ON GEN

 Generator No:
 ON3227797

 SIC Code:
 485410

SIC Description: School and Employee Bus Transportation

Approval Years: 2011

PO Box No: Country: Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Site: FirstCanada ULC Database: CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD OTTAWA ON GEN

 Generator No:
 ON3227797

 SIC Code:
 485410

SIC Description: School and Employee Bus Transportation

Approval Years: 2010

PO Box No: Country: Status: Co Admin: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Site: FirstCanada ULC

CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD OTTAWA ON K1B 1A9

Database: GEN

Order No: 23050700007

 Generator No:
 ON3227797

 SIC Code:
 485410

SIC Description: School and Employee Bus Transportation

Approval Years: 2012

PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 221

Waste Class Name: LIGHT FUELS

Site: Coco Paving Inc Database: Innes Rd Bridge at Highway 417 Ottawa ON K1B 3V5 GEN

Generator No: ON3610704

SIC Code:

SIC Description:

Approval Years: As of Oct 2019

PO Box No:

Country: Canada Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 146 L

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

Site: Coco Paving Inc Database: Innes Rd Bridge at Highway 417 Ottawa ON K1B 3V5 GEN

Generator No: ON3610704

SIC Code:

SIC Description:

Approval Years: As of Nov 2021

PO Box No:
Country: Canada
Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s)

146 L Waste Class:

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

Site: SUNOCO GAS BAR

2630 INNES RD ORLEANS ON K1B4Z5

Database:

**RST** 

Headcode: 01186800

SERVICE STATIONS GASOLINE OIL & NATURAL GAS Headcode Desc:

6138372340 Phone:

List Name: INFO-DIRECT(TM) BUSINESS FILE

Description:

City of Ottawa Database: Site: Innes Road just east of 10 th Line <UNOFFICIAL> Ottawa ON

Ref No: 3320-6C9JY7 Contaminant Qty: Site No: Nature of Damage:

5/10/2005 Incident Dt: Discharger Report: O Year:

Material Group: Chemical

Incident Cause: Valve / Fitting Leak Or Failure Health/Env Conseq: Incident Event: Agency Involved:

**Environment Impact:** Not Anticipated Site Lot: Nature of Impact: Site Conc:

MOE Response: Site Geo Ref Accu: Dt MOE Arvl on Scn: Site Map Datum: 5/10/2005

MOE Reported Dt: Northing: **Dt Document Closed:** Easting:

Municipality No:

System Facility Address: Client Type: Call Report Location Geodata:

Contaminant Code:

**ANTI-FREEZE** Contaminant Name:

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

Receiving Medium: Land

Receiving Environment:

Incident Reason: Equipment Failure - Malfunction of system components

Incident Summary: City bus, 10 L antifreeze to ground, cleaning Site Region: Ottawa

Site Municipality: Activity Preceding Spill:

Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Other Motor Vehicle SAC Action Class: Spill to Land

Source Type: Site County/District: Site Geo Ref Meth:

Ottawa Site District Office:

Nearest Watercourse:

Site Name: Innes Road just east of 10 th Line <UNOFFICIAL>

Site Address:

Site: Database: WAKLEY, RUSSEL, INNES AND BANTREE < UNOFFICIAL > Ottawa ON

Ref No: 3352-5ZUPJG Contaminant Qty:

Site No: Nature of Damage: Incident Dt: 6/11/2004 Discharger Report: Year: Material Group:

Order No: 23050700007

Oil

Incident Cause: Health/Env Conseq: Incident Event: Agency Involved:

Site Lot: **Environment Impact:** Not Anticipated Nature of Impact: Site Conc: MOE Response: Site Geo Ref Accu:

Site Map Datum: Dt MOE Arvl on Scn: 6/11/2004 MOE Reported Dt: Northing: Dt Document Closed: Easting:

Municipality No: System Facility Address:

Client Type:

Call Report Location Geodata:

Contaminant Code: 13

Contaminant Name: **DIESEL FUEL** 

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

Receiving Medium: Land

Receiving Environment: Incident Reason:

Incident Summary: Valley Flowers-Ukn Qty Diesel to Road

Site Region: Eastern Site Municipality: Ottawa

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

Sector Type: SAC Action Class: Source Type: Site County/District: Site Geo Ref Meth:

Site District Office: Ottawa

Nearest Watercourse:

Site Name: WAKLEY, RUSSEL, INNES AND BANTREE < UNOFFICIAL>

Site Address:

Site: TRANSPORT TRUCK

LANTHIER DRIVER (AREA OF INNIS RD. & TENTH LINE RD.) TRANSPORT TRUCK (CARGO) CUMBERLAND

Agency Involved:

Site Geo Ref Accu:

Site Map Datum:

Site Lot:

Site Conc:

Northing: Easting:

OPP, F.D., REGION

Database: SPL

Order No: 23050700007

**TOWNSHIP ON** 

Ref No: 69765 Contaminant Qty: Site No: Nature of Damage: Incident Dt: Discharger Report: 4/27/1992 Material Group: Year: Incident Cause: OTHER CONTAINER LEAK Health/Env Conseq:

Incident Event:

**POSSIBLE Environment Impact:** 

Surface Water Pollution Nature of Impact: MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt: 4/27/1992 Dt Document Closed:

Municipality No: 20601 System Facility Address:

Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1:

Receiving Medium: LAND / WATER

Receiving Environment:

Incident Reason: INTENTIONAL/PLANNED

Incident Summary: OPP -INTENTIONAL DISCHARGE OF DIESEL FUEL TO CATCH-BASIN FROM TRUCK

Site Region: **CUMBERLAND TOWNSHIP** Site Municipality:

Activity Preceding Spill:

Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address:

Ref No:

Site: Ottawa Fire Department<UNOFFICIAL>

NA

Intersection - Star Top Road and Innes Road Ottawa ON

8486-BMK4RK

Contaminant Qty: 30 L

2 - Minor Environment

Database:

Database:

Order No: 23050700007

Nature of Damage:

Site No: 2020/03/09 Incident Dt: Discharger Report: Material Group: Year:

Incident Cause: Health/Env Conseq:

Collision/Accident Agency Involved:

**Environment Impact:** Site Lot: Nature of Impact: Site Conc:

Site Geo Ref Accu: MOE Response: No Dt MOE Arvl on Scn: Site Map Datum:

2020/03/09 Northina: 5028968.9 MOE Reported Dt: **Dt Document Closed:** 2020/07/17 Easting: 451958.33

Municipality No:

Incident Event:

System Facility Address: Client Type:

Call Report Location Geodata:

Contaminant Code:

**DIESEL FUEL** Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1:

Contaminant UN No 1: 1202

Receiving Medium:

Receiving Environment: Land; Surface Water Incident Reason: Operator/Human Error

Incident Summary: TT and a shunt vehicle accident - saddle tank dmgd, 30L to gnd

Site Region: Fastern Site Municipality: Ottawa

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

Sector Type: Other SAC Action Class: Land Spills

Truck - Transport/Hauling Source Type:

Site County/District: Site Geo Ref Meth:

Site District Office: Ottawa

**Purolator Courier** 

Nearest Watercourse:

Intersection<UNOFFICIAL> Site Name:

Intersection - Star Top Road and Innes Road Site Address:

Eastbound Lanes just east of Innes Rd Ottawa ON

3071-98NH3R Contaminant Qty: 12 L Ref No:

Site No: Nature of Damage:

Incident Dt: 14-JUN-13 Discharger Report: Year: Material Group:

Incident Cause: Collision/Accident Health/Env Conseq: Incident Event: Agency Involved:

**Environment Impact:** Not Anticipated Site Lot: Nature of Impact: Soil Contamination Site Conc: MOE Response: No Field Response Site Geo Ref Accu:

Site:

Dt MOE Arvl on Scn:Site Map Datum:MOE Reported Dt:14-JUN-13Northing:Dt Document Closed:Easting:

Municipality No: System Facility Address:

Client Type:

Call Report Location Geodata:

Contaminant Code: 13

Contaminant Name: DIESEL FUEL

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

Incident Reason: Operator/Human Error

Incident Summary: Purolator TT Roll-over on Queensway - 12 L's of dsl to ditch

Site Region:

Site Municipality: Ottawa

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

Sector Type: Truck - Transport/Hauling

SAC Action Class: Highway Spills (usually highway accidents)

Source Type:

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

Site Name: County Road 174<UNOFFICIAL>
Site Address: Eastbound Lanes just east of Innes Rd

Site: Unknown<UNOFFICIAL>

Innes Rd Eastbound at Blair Ottawa ON

Ref No: 2061-8MDRQW

Site No:

Incident Dt: 10/6/2011

Year:

Incident Cause: Incident Event:

Environment Impact: Not Anticipated

Nature of Impact:

MOE Response: No Field Response

Dt MOE Arvl on Scn:

**MOE Reported Dt:** 10/6/2011 **Dt Document Closed:** 11/22/2011

Municipality No:

System Facility Address: Client Type:

Call Report Location Geodata:

Contaminant Code: 1

Contaminant Name: DIESEL FUEL

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Receiving Environment: Incident Reason:

Incident Summary: MVA: diesel on road.

Site Region:

Site Municipality: Ottawa

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

Sector Type:

SAC Action Class: Land Spills

Source Type: Site County/District:

Database:

Order No: 23050700007

Contaminant Qty: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing:

Easting:

Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

ite Name: MVA Site: Ottawa Roads<UNOFFICIAL>

Site Address: Innes Rd Eastbound at Blair

# 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

The Ontario Ministry of Northern Development, Mines, Natural Resources and Forestry (ONDMNRF) maintains this database of pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Oct 2022

#### Abandoned Mine Information System:

Provincial

**AMIS** 

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Government Publication Date: 1800-Mar 2022

#### Anderson's Waste Disposal Sites:

Private

**ANDR** 

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

#### Aboveground Storage Tanks:

Provincial

AST

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

#### **Automobile Wrecking & Supplies:**

Private

**AUWR** 

Order No: 23050700007

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-Feb 28, 2022

Borehole: Provincial BORE

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011\*

Dry Cleaning Facilities: Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2021

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

#### **Chemical Manufacturers and Distributors:**

Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 31, 2020

<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-Feb 28, 2023

#### **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 -Feb 2023

#### **Inventory of Coal Gasification Plants and Coal Tar Sites:**

Provincial COAL

Order No: 23050700007

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-Feb 2023

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 - Mar 31, 2023

Drill Hole Database:

Provincial DRL

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Oct 2022

Delisted Fuel Tanks:

Provincial DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Feb 28, 2022

#### **Environmental Activity and Sector Registry:**

Provincial EASR

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

Government Publication Date: Oct 2011- Mar 31, 2023

Environmental Registry:

Provincial EBR

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994 - Mar 31, 2023

#### **Environmental Compliance Approval:**

Provincial

ECA

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

Government Publication Date: Oct 2011- Mar 31, 2023

#### **Environmental Effects Monitoring:**

Federal

EEM

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007\*

ERIS Historical Searches:

Private EHS

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Dec 31, 2022

#### **Environmental Issues Inventory System:**

Federal

EIIS

Order No: 23050700007

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 (OI

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, 2021

#### List of Expired Fuels Safety Facilities:

Provincial

EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Federal Convictions: Federal FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007\*

#### Contaminated Sites on Federal Land:

Federal

-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-Mar 2023

#### 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: 23050700007

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

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: Feb 28, 2022

Fuel Storage Tank - Historic:

Provincial FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010\*

#### Ontario Regulation 347 Waste Generators Summary:

Provincial

**GEN** 

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Oct 31, 2022

#### Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO2 eq).

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial HINC

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009\*

#### Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

Government Publication Date: 1950-Aug 2003\*

Fuel Oil Spills and Leaks:

Provincial

NC

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: Feb 28, 2022

#### **Landfill Inventory Management Ontario:**

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Mar 21, 2022

Canadian Mine Locations:

Private

MINE

Order No: 23050700007

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 2023

#### National Analysis of Trends in Emergencies System (NATES):

Federal

**NATE** 

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994\*

#### Non-Compliance Reports:

Provincial

NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2021

#### National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001\*

#### National Defense & Canadian Forces Spills:

Federal

NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Apr 2018

#### National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007\*

#### National Energy Board Pipeline Incidents:

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Jun 30, 2021

#### National Energy Board Wells:

Federal

NEBP

Order No: 23050700007

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

Government Publication Date: 1920-Feb 2003\*

#### National Environmental Emergencies System (NEES):

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December

Government Publication Date: 1974-2003\*

National PCB Inventory: Federal NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008\*

#### National Pollutant Release Inventory:

Federal NPRI

Federal

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Nov 30, 2022

Ontario Oil and Gas Wells:

Provincial OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Aug 2021

#### Inventory of PCB Storage Sites:

Provincial

**OPCB** 

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders: Provincial ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994 - Mar 31, 2023

<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

Order No: 23050700007

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

Government Publication Date: 1920-Jan 2005

Pesticide Register:

Provincial PES

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

Government Publication Date: Oct 2011- Mar 31, 2023

Provincial PINC 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

#### Private and Retail Fuel Storage Tanks:

Provincial

PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996\*

Permit to Take Water:

Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994 - Mar 31, 2023

#### Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2020

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Mar 2023

Retail Fuel Storage Tanks:

Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Feb 28, 2023

#### Scott's Manufacturing Directory:

Private

SCT

Order No: 23050700007

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011\*

Ontario Spills:

Provincial SPL

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: 1988-Mar 2021; May 2021-Oct 2021

#### Wastewater Discharger Registration Database:

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation, Mining, Petroleum Refining, Organic Chemicals, Inorganic Chemicals, Pulp & Paper, Metal Casting, Iron & Steel, and Quarries.

Government Publication Date: 1990-Dec 31, 2020

Private Anderson's Storage Tanks: **TANK** 

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953\*

#### Transport Canada Fuel Storage Tanks:

Federal **TCFT** 

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970 - Apr 2020

#### Variances for Abandonment of Underground Storage Tanks:

Provincial VAR

Provincial

**SRDS** 

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

#### Waste Disposal Sites - MOE CA Inventory:

Provincial WDS

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011- Mar 31, 2023

#### Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial **WDSH** 

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 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: 23050700007

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Jun 30 2022

# **Definitions**

<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.

<u>Elevation:</u> 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.