



**HENRY INVESTMENTS
14072375 Canada Inc.**

**Phase I Environmental Site Assessment
73-79, 83 Ste-Cecile Street,
Ottawa, Ontario**

CM3 Project SDC1009

December 16, 2022

EXECUTIVE SUMMARY

CM3 Environmental Inc. (CM3) was retained by 14072375 Canada Inc. operating as Henry Investments to conduct a Phase I Environmental Site Assessment, (ESA), for the properties located at 73-79, 83 Ste-Cecile St., Ottawa, Ontario, ("site" or "subject properties"). The Phase I ESA was completed in support of a Site Control Plan Application and not in support of the filing of a record of site condition. The Phase I ESA was completed following the requirements of the Canadian Standards Association, (CSA), Standard Z768-01 and in general accordance with Ontario Regulation, (O. Reg.), 153/04.

The Phase I ESA was completed under the supervision of Mr. Bruce Cochrane, P.Geo. from CM3 Environmental. Mr. Cochrane has over 30 years of experience in contaminated lands consulting.

The Phase I ESA was completed through a site inspection, interviews, and a records review consisting of aerial photographs, fire insurance plans, chain of title searches, a Historical Land Use Inventory request, and the results of an Environmental Risk Information Services database search.

The subject properties are rectangular in shape and is bounded by the Ste-Cecile Street to the south, residential properties on Marquette Avenue to the north, and residential properties to the east and west. The total area of the subject properties is approximately 1,112 square metres, (0.1 hectares). Buildings at the properties included a south-facing residential building on each lot. 73 and 83 Ste-Cecile were bungalow style single residence buildings. 79 Ste-Cecile was a two-storey multi unit-residential building. There is a small shed in the back yards located at 73 and 83 Ste-Cecile.

Access to the properties was from the south off Ste-Cecile. The area between Ste-Cecile and the residential buildings were a concrete sidewalk with grass up to the buildings. Some landscaping and flower gardens were present next to the south wall of the building. A gravel laneway was present on the east side of 73 Ste-Cecile. An asphalt laneway was present on the east of both 79 Ste-Cecile and 83 Ste-Cecile. The 73 property was enclosed by a chain link fence to the north, west and shared the fence with the 79 property to the east. The 79 property was fenced into the north and shares a vinyl fence with the 83 property to the east. Most of the yards to the north were grass covered. All other ground coverings on the remainder of the properties consisted of grass or various types of vegetation.

The first developed land use was determined based on the historical records search and historical aerial photographs. The current and former residential buildings on-site appear to have been developed before 1958 and it is suspected that the current and former on-site residential buildings are the first developed use. Prior to development, the subject properties and surrounding areas are assumed to have been agricultural or natural lands.

The historic records search and site inspection identified one on-site potentially contaminating activity, (PCA). One PCAs was identified at adjacent properties within the Phase I study area.

Two areas of potential environmental concern, (APECs), were identified. The APECs and contaminants of concern are summarized in the following table.

Areas of Potential Environmental Concern			
APEC	Location	Cause of Concern	COCs
1	Subject Site	PCA 1 – importation of fill material of unknown quality	VOCs, PHCs F1-F4 fractions, PAHs, Metals
2	South-west of the subject site at 72 Ste-Cecile St.	PCA 2 – Former metal fabrication shop	Metals, VOCs

PAHs Polycyclic aromatic hydrocarbons
 VOCs Volatile organic compounds
 PHCs F1-F4 Petroleum hydrocarbons F1 to F4 fractions

The findings of the Phase I ESA identified two APECs on the subject properties due to historic and current land use at the site. The contaminants of concern were identified as VOCs, PHCs F1-F4 fractions, PAHs and Metals, and potentially contaminated media included soil and groundwater. The PCAs and APECs could result in adverse environmental conditions at the subject properties. A Phase II ESA is required to characterize soil and groundwater conditions and assess the presence of contaminants of concern at the areas of potential environmental concern.

Other findings that were identified by the Phase I ESA that may be of concern include:

- The possible presence of asbestos containing building materials, (ACM), due to the age of the buildings;
- The possible presence of other designated substances including lead, (in paint), mercury, and silica;
- The possible presence of polychlorinated biphenyls, (PCBs), containing light ballasts in the residences;
- The possible presence of urea formaldehyde foam insulation, (UFFI), due to the age of the buildings; and
- The storage and use of ozone depleting substances, (ODCs), including new and used refrigerants.

A designated substance survey would be required to determine the presence of designated substances including, ACMs, lead, mercury, and silica. Additional testing would be required to confirm the absence of PCBs and UFFI in the buildings. It is recommended that government regulations and best management protocols be applied in the use and handling of ODSs to mitigate environmental risk.

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1 INTRODUCTION

CM3 Environmental was retained by 14072375 Canada Inc., operating as Henry Investments, to conduct a Phase I Environmental Site Assessment (ESA) for the properties located at 73-79, 83 Ste-Cecile Street, Ottawa, Ontario (“sites” or “subject properties”). The Phase I ESA was completed at the request of Henry Investments in support of a Site Control Plan Application.

1.1 Phase I Property Information

The subject properties are in the community of Vanier in the City of Ottawa. The properties are on the north side of Ste-Cecile Street. The civic addresses for the sites are 73-79, 83 Ste-Cecile Street, Ottawa, Ontario. The site location is provided as **Figure 1**.

The subject properties are zoned as Residential Fourth Density Zone (R4UA) and are currently used for residential purposes. One main residential building is present on each property, and small sheds are located in the back yards of 73 and 83 Ste-Cecile.

CM3 was retained by Henry Investments to conduct the Phase I ESA. The contact information for Henry Investments is:

Henry Investments
14072375 Canada Inc.
1770 Canaan Road,
Cumberland, Ontario
K4C 1J5
denis@henryinvestments.ca

1.2 Phase I Objective

The objective of this Phase I ESA was to identify potential or actual environmental concerns and/or liabilities on the sites associated with activities at the sites and/or from activities on surrounding properties. The Phase I was completed in support of a Site Control Plan application and was completed in accordance with Canadian Standards Association (CSA) Z768-01 (R2012) and in general accordance with the Ontario Regulation (O. Reg.) 153/04 standard for Phase I ESA.

1.3 Site Description

The subject properties were rectangular in shape and were bounded by the Ste-Cecile Street to the south, residential properties on Marquette Avenue to the north, and residential properties to the east and west. The total area of the subject properties was approximately 1,112 square metres (0.1 hectares). Buildings at the properties included a south-facing residential building on each lot. 73 and 83 Ste-Cecile were bungalow style single residence buildings. 79 Ste-Cecile was a two-storey multi unit-residential building. There were small sheds in the back yards of 73 and 83 Ste-Cecile.

The Phase I Study Area is provided as **Figure 2** and a site plan is provided as **Figure 3**. Photographs of the subject properties and area are provided in **Appendix A**.

2 PHASE I ENVIRONMENTAL SITE ASSESSMENT SCOPE OF INVESTIGATION

2.1 Methodology

CM3 completed the Phase I ESA in accordance with CSA standard and general accordance with O. Reg. 153/04 for Phase I ESA. The scope of work for the Phase I ESA included:

- A historical document review including air photographs,
- A search of the pertinent records from municipal, provincial, and federal agencies,
- Reconnaissance of the property and interviews with owners/employees; and,
- The preparation of the Phase I ESA report.

3 RECORDS REVIEW

3.1 General

CM3 completed a review of historical records relevant to the subject property, including historical databases, geological maps, aerial photographs, and available drawings. A radius of 300 m from the subject property was identified and investigated to identify potentially contaminating activities (PCAs) as provided by O. Reg. 153/04. Environmental Risk Information Services (ERIS) a private environmental information service, provided most of the historical records. A Record of Site Condition (RSC) Urban ERIS historical report was requested to provide records from Federal and Provincial governmental databases, and private source records, as outlined in O. Reg. 153/04. Available mapping was also requested from ERIS to provide physical information about the Phase I study area, including physiography, topography, surficial and bedrock geology, fire insurance maps, and information about areas of natural and scientific interest. The findings of the historical records review are incorporated into the following sections.

3.1.1 Phase I Study Area

The Phase I Study Area included the subject property at 73-79, 83, Ste-Cecile Street, Ottawa, Ontario, and all lands within a 300 m radius of the property boundary. The Phase I study area is provided on **Figure 2**.

3.1.2 First Developed Use Determination

The first developed land used was determined based on the historical records search and historical aerial photographs. The current and former residential buildings on-site appear to have been developed before 1958, (civic address 79 Ste-Cecile is listed as 1940 construction), and it is suspected that the current and former on-site residential buildings are the first developed use. Prior to development, the subject properties and surrounding areas are assumed to have been agricultural or natural lands.

3.1.3 Fire Insurance Plans

Fire insurance plans (FIP) were requested from ERIS. One FIP record from 1958 and one commercial property survey report from 1996 were received and reviewed as part of this assessment. The records are summarized below:

The 1958 FIP show the site and majority of the local area is developed as residential properties. A commercial metal fabrication property is located to the south-west across Ste-Cecile Street at civic address 72 and is listed as “Eastview Iron Works (Railings etc.)”.

The 1996 commercial property survey was listed for the 79 Ste-Cecile property. The building was listed as being constructed in 1940 and was a wood framed, clad and roofed structure with asphalt shingles. The building use was a rented residential property and heat was listed as forced hot air, either gas or oil.

The insurance documents are provided in **Appendix B**.

3.1.4 Chain of Title

A title search was requested from ERIS. The chains of title show the current ownership. The current owners are listed as 14072375 Canada Inc. for the 73 and 79 Ste-Cecile properties and Catherine MacKenzie for 83 Ste-Cecile property. The chain of title is provided in **Appendix C**.

3.1.5 City Directory Search

A city directory search was requested for the 73-83 Ste-Cecile properties. The search returned results for the years from 1951, 1956, 1961, 1966, 1971, 1976, 1981-1982, 1987, 1992, 1996-1997, 2001-2001, 2006-2007, and 2001. The properties were not listed in 1951. All other records show the properties use was residential, either single or multi-tenant. The city directory is provided in **Appendix D**.

3.1.6 Environmental Reports

Environmental reports were not available for review.

Freedom of Information Request

CM3 completed a freedom of information request for the property from the Ontario Ministry of the Environment, Conservation and Parks (MECP) and the City of Ottawa through the Historic Land Use Inventory (HLUI).

No response was received at the time of this report from the MECP. If additional information is made available to CM3, it will be included in an updated report.

The HLUI was received from The City of Ottawa on December 6, 2022. The HLUI listed multiple former landfills, fuel storage tanks, automotive garages, automotive paint shops and machine shops/metal fabrication operations. The former Eastview Iron Works that was located due south of the subject property at 72 Ste-Cecile was considered to be an environmental concern for the subject properties. All other properties identified in the HLUI were not considered to represent an environmental concern for the subject properties due to their distance, elevation or other factors.

The MECP freedom of information request are and HLUI are provided in **Appendix E**.

ERIS Records Review

ERIS is a private environmental database and information service that provides environmental and historical information from Federal and Provincial governmental, and private source records. Databases that were searched are listed in the ERIS database report, **Appendix F**.

A search was requested for the site and the surrounding properties within a 300 m radius. No records were identified for the subject property and 183 records were identified within the Phase I Study Area as of October 28, 2022. The records are summarized as follows:

Subject Property

- No records found.

Phase I Study Area (Surrounding Properties within 300 m radius)

- Two Borehole records;
- Four Certificates of Approval;
- Fifteen Delisted Fuel Tank record;
- Four Environmental Compliance Approvals;
- Thirty-five ERIS Historical Searches;
- One List of Expired Fuels Safety Facilities;
- Eleven Fuel Storage Tank records;
- Two Fuel Storage Tank records – Historic
- Twenty-three listings in the Ontario 347 Waste Generators Summary;
- Two TSSA Historic Incidents;
- One Fuel Oil Spills and Leaks;
- Twenty-one Pipeline Incidents;
- Two Permit to Take Water;
- Two Private and Retail Fuel Storage Tanks;
- One Record of Site Condition;
- Two Retail Fuel Storage Tanks;
- Three records in Scott's Manufacturing Directory;
- Thirty-four Ontario Spills records; and
- Eighteen records in the Water Well Information System.

Details of the above are included in the ERIS database report, (**Appendix F**). All 183 records were evaluated with respect to PCAs as per O. Reg 153/04 as of September 14, 2022. Multiple off-site PCAs were identified relating to retail fuel outlets, fuel tanks and spills but none were a concern for the subject properties due to distance, elevation and many other factors.

A total of 10 database search items were identified within the search radius but were unplotable sites (i.e., location unknown). The unplotable summary is provided in the ERIS database report, (**Appendix F**) and included:

- Three Certificates of Approval;
- Four Environmental Compliance Approvals; and
- Three Ontario Spills records.

PCAs for the subject property with respect to the unplotable sites were not identified since they would not represent a PCA, or the locations of the occurrences were not known or were at a distance not anticipated to affect the site.

3.2 Physical Setting

3.2.1 Aerial Photographs

Aerial photographs provided by ERIS for the years 1928, 1932, 1946, 1958, 1965, 1976, 1985, 1991, 2005, and 2015 were reviewed as part of this assessment. Aerial photographs of other years were not available for review. Observations from the aerial photographs are provided in the following table:

Table 1: Aerial Photographs		
Property	Date(s)	Observations
Subject Property	1928	Natural lands. Minor tree coverage is present. Subject property is transected by a linear north-west to south-east orientated feature that could be a trail or drainage feature. Linear feature appears to connect to marshy area off-site to the north-east.
	1932	Natural lands. Cleared of tree cover, likely fields. Linear feature is still present but appears to be faint.
	1946	Natural lands. Cleared of tree cover, likely fields. Linear feature is still present but appears to be a trail orientated over the now Ste-Cecile Street.
	1958 to 2015	Properties are developed and appear to be residential.
North	1928	Natural lands with minor tree coverage.
	1932-1946	Natural lands. Cleared of Trees and appears to be field.
	1958-2015	Properties are developed and appear to be residential.
East	1928	Natural lands with tree coverage.
	1932-1946	Natural lands. Cleared of Trees and appears to be field. Ste-Monique Street is present with sparse residential development.
	1958-2015	Properties are developed and appear to be residential.
South	1928	Medium density residential properties with tree coverage.
	1932-1946	Medium density residential properties with cleared land.
	1958-2015	Properties are developed and appear to be residential.
West	1928	Natural lands with tree coverage.
	1932	Natural lands. Cleared of Trees and appears to be field.
	1946	Appears to be a field with sparse residential development.
	1958-2015	Properties are developed and appear to be residential.

Aerial photographs are provided in **Appendix G**.

3.2.2 Topography, Hydrology, Geology

Topographic maps and observations made during the site reconnaissance indicate that the subject property is in a flat low-lying area of a small valley that slopes up in all directions with an elevation of approximately 56 m above sea level (m asl). The Phase I study area was relatively flat lying small, elongated valley with a slope to the west-north-west and south-east. The Rideau River was approximately 800 m to the south-west of the site. The Ottawa River was approximately two kilometers to the west. Topographic maps and the Ontario Base Map (OBM) are provided in **Appendix H**.

One storm and one sanitary manhole were observed on Ste-Cecile Street on the north side of the street. GeoOttawa indicates that both the storm and sanitary drains are sloped to the west-north-west. On-site drainage is presumed to be to the south towards Ste-Cecile Street by overland flow.

No wetlands or provincially significant wetlands (PSW) were identified within the Phase I study area. The PSW and wetland maps are provided in **Appendix H**.

The surficial geology of the Phase I study area was described as offshore marine deposits of clay and silt. The bedrock geology of the Phase I study area was described as limestone, dolostone, shale, arkose, and sandstone of the Ottawa Group, Simcoe Group, and Shadow Lake Formation. The surficial geology, bedrock geology, and associated maps are provided in **Appendix H**.

3.2.3 Fill Materials

Information regarding fill materials was not available. It is presumed that fill was brought to the site during development.

3.2.4 Water Bodies and Areas of Natural and Scientific Interest and Groundwater Information

No water bodies were identified within the Phase I study area on the Ontario Base Map, (OBM). The OBM is provided in **Appendix H**.

Areas of Natural and Scientific Interest, (ANSI), were not identified within the Phase I study area. The ANSI map is provided in **Appendix H**.

The regional groundwater flow direction was inferred based on the topography of the area and the presence of local water bodies. The inferred regional groundwater flow direction is west-north-west toward the Ottawa River which is approximately two kilometers west of the site. The site groundwater flow direction could not be determined based on the information gathered as part of this Phase I ESA.

3.2.5 Well Records

Eighteen plottable well records for the Phase I Study Area were identified in the Ontario Water Well Information System, (WWIS) provided in the ERIS report. The well uses are summarized in the following table:

Table 2: Well Records		
Well Type/Status	Total on Subject Property	Total within Phase I Study Area
Domestic	0	0
Monitoring	0	8
Commercial	0	0
Public	0	0
Abandoned	0	4
Unknown	0	6
Unplottable	0	0
Total	0	18

The well records are summarized in the ERIS database report in **Appendix F**.

3.3 Site Operating Records

The subject properties were occupied by tenants at the time of the Phase I ESA and were used for residential purposes. Operating records were not available at the time of the Phase I ESA.

4 INTERVIEWS

CM3 conducted phone interview with Mr. Denis Michaud, from Henry Investments on December 9, 2022. The information gathered in the site interview is incorporated into the appropriate sections of this report.

5 SITE RECONNAISSANCE

5.1 General Requirements

CM3 conducted a site visit on November 24, 2022, at approximately 8 AM to 2:30 PM. The weather conditions were approximately 3°C, sunny and the property was free of snow cover. The on-site assessment was conducted by Mr. Spencer Cochrane of CM3. Adjacent properties within the Phase I study area were observed from the subject property and publicly accessible areas.

Site Description

The subject properties comprised the three civic addresses 73, 79 and 83 Ste-Cecile Street, Ottawa, Ontario. The subject properties are rectangular in shape and bounded by the Ste-Cecile Street to the south, residential properties on Marquette Avenue to the north, and residential properties to the east and west. The total area of the subject properties is approximately 1,112 square metres (0.1 hectares). Buildings at the properties included a south-facing residential building on each lot. 73 and 83 Ste-Cecile were bungalow style single residence buildings. 79 Ste-Cecile was a two-storey multi unit-residential building. There were small sheds in the back yards of 73 and 83 Ste-Cecile.

Access to the properties was from the south off Ste-Cecile. The area between Ste-Cecile and the residential building was a concrete sidewalk with grass up to the buildings. Some landscaping and flower gardens were present next to the south wall of the building. A gravel laneway was present on the east side of 73 Ste-Cecile. An asphalt laneway was present on the east of both 79 Ste-Cecile and 83 Ste-Cecile. The 73 property was enclosed by a chain link fence to the north, west and shared the fence with the 79 property to the east. The 79 property was fenced into the north and shared a vinyl fence with the 83 property to the east. Most of the yards to the north were grass covered. All other ground coverings on the remainder of the properties consisted of grass or various types of vegetation.

A site plan is provided as **Figure 3**. Photographs of the subject property are provided in **Appendix A**.

Adjacent Properties

The subject property is in an area of residential land use with minor commercial land use. The current adjacent property uses are residential to the north, south, east, and west with a commercial vending machine repair operation to the south across Ste-Cecile at 82 Ste-Cecile Street. The adjacent and surrounding properties are described in the following table:

Direction	Description
North adjacent	Residential
North beyond	Residential
East adjacent	Residential

Table 3: Adjacent Property Use	
Direction	Description
East beyond	Residential
South adjacent	Ste-Cecile Street
South beyond	Residential with Commercial at 82 Ste-Cecile (Vending Machine Repair)
West adjacent	Residential
West beyond	Residential

Photographs of the adjacent properties are provided in **Appendix A**. The adjacent and surrounding properties in the Phase I study area are included on **Figure 2**.

5.2 Specific Observations at the Subject Property

Structures and Buildings

73 and 83 Ste-Cecile were both single tenant residential buildings and 79 Ste-Cecile was a multi-tenant residential building. There were small sheds in the back yards of 73 and 83 Ste. Cecile.

Below Ground Structures

All three residential buildings have basements.

No other underground structures were identified on- the subject properties.

Storage Tanks

No storage tanks were identified on the properties.

Water Supply

The area and subject properties are supplied potable water via the City of Ottawa.

Underground Utilities

The electrical services are provided overhead from utility poles on the north side of Ste-Cecile Street and the communication services from utility poles along the south end of the properties on Marquette Avenue. Natural gas is provided underground from Ste-Cecile Street to the three properties. Storm sewer, sanitary sewer and water services are also located on Ste-Cecile Street and is provided underground to the three properties.

Features of On-Site Structures and Buildings

All three residential buildings are south-facing wood framed structures on concrete foundations. The exterior finishes are vinyl siding, and the roofing is either asphalt or metal shingles. The buildings were likely constructed in the early 1940s.

Outbuildings

There were wood framed, vinyl clad, and asphalt shingle roofed small sheds in the back yards of 73 and 83 Ste. Cecile.

Wells

No wells were observed during the site investigation.

Sewage Works and Wastewater

Wastewater is discharged to the City of Ottawa services on Ste-Cecile Street.

Ground Surface

The cover consisted of mainly grass with asphalt driveways and minor landscaping. The general groundcover is indicated on **Figure 3**.

Railway Lines or Spurs

Railway lines were not located on the subject properties.

Surface Water or Wetlands

Surface water bodies were not located on the subject properties.

Areas of Stained Soil, Vegetation or Pavement

No areas of stained soil, vegetation, or pavement were observed at the time of the site investigation.

Stressed Vegetation

Stressed vegetation was not observed at the subject properties.

Fill or Debris

Fill may have been used during the development of the properties. Documentation regarding the environmental quality of the backfill material was not available.

Potentially Contaminating Activities

PCAs are listed and numbered in O. Reg. 153/04, Schedule D; Table 2. The following potentially contaminating activities were identified during the site visit and based on the site interview:

- O. Reg. 153/04 PCA Item 30 –Fill materials of unknown quality were likely brought to the sites during development.

Further details regarding the PCA are discussed in section 7.2.

Unidentified Substances

Unidentified substances were not noted on the subject properties.

Solid (Non-hazardous) Waste

Solid waste concerns were not observed at the subject properties.

Hazardous Waste

Hazardous Waste was not observed at the subject properties.

Existing Groundwater Issues

Groundwater issues were not observed at the time of the site inspection.

Air Emissions

No sources of air emissions were noted.

Designated Substances

Individual designated substance regulations have been developed for eleven contaminants and are enforced by the Ministry of Labour (MOL) under the Occupational Health and Safety Act (OHS Act). Special regulations were made to prohibit, regulate, restrict, limit, or control worker exposure to designated substances due to their toxic nature. The designated substances identified in OHS Act include Asbestos, Arsenic, Lead, Ethylene Oxide, Mercury, Silica, Vinyl Chloride, Benzene, Coke Oven Emissions, Acrylonitrile, and Isocyanates.

The buildings on the subject properties may have a potential concern with designated substances given the age and type of construction. CM3 did not conduct any sampling to confirm or refute the presence of suspected designated substances as part of the Phase I ESA.

Polychlorinated Biphenyls (PCBs)

Polychlorinated Biphenyls (PCBs) may be present in transformers, capacitors, electromagnets, heat transfer units, and fluorescent lamp ballasts. Pole mounted transformers were not observed near or on the subject properties.

Ozone-Depleting Substances

Ozone depleting substances (ODSs) are commonly found in refrigerants in heat pumps, refrigerators, freezers, and air conditioners. AC units were observed on the residential buildings and refrigerators are presumed to be present on-site.

Urea Foam Formaldehyde Insulation

UFFI was not observed at the subject sites but may be concealed in wall and/or ceiling cavities.

Radon

The publically available radon ranking for the area is moderate to low, however, radon testing was not completed as part of the Phase I ESA.

Herbicides and Pesticides

Herbicides and pesticides were not observed at the subject properties.

Dry-Cleaning Operations

Dry cleaning operations were not identified at the subject properties or within the Phase I Study Area.

6 EVALUATION OF FINDINGS

6.1 Current and Past Land Uses

The current and past land uses were determined based on historical records search, historical aerial photographs, chain of title, and the site investigation. Since development the sites were likely used for residential purposes and have been since development. Surrounding land uses in the Phase I study area are primarily residential.

The current and past uses of the Phase I Property are provided in the table below:

Table 4: Current and Past Phase I Property Uses		
Year	Property Use	Source(s)
(1940-Current) (estimated)	Residential	Aerial photos, chain of title

6.2 Potentially Contaminating Activities

PCAs are listed and numbered in O.Reg 153/04, Schedule D; Table 2. The PCAs identified at the subject property are provided in the following table and shown on **Figure 4**:

Table 5: Subject Property Potentially Contaminating Activities			
MECP 153/04 Ref. No.	CM3 Loc. Ref. No.	PCA	Description of Activity and Location
30	1	Importation of Fill Material of Unknown Quality	Fill material was likely brought to the site during development

The PCAs identified on the adjacent properties within the Phase I Study Area are provided in the following table and on **Figure 4**:

Table 6: Study Area Potentially Contaminating Activities			
MECP 153/04 Ref. No.	CM3 Loc. Ref. No.	PCA	Description of Activity and Location
34	2	Metal Fabrication	Previous Metal Fabrication at 82 Ste-Cecile.

6.3 Areas of Potential Environmental Concern

Areas of potential environmental concern were identified based on the findings of this Phase I ESA. The above PCAs were evaluated with respect to the age and location (source) of the PCA and the potential pathways/migration to the subject property. The following APECs and contaminants of concern (COCs) were identified:

Table 7: Areas of Potential Environmental Concern			
APEC	Location	Cause of Concern	COCs
1	Subject Site	PCA 1 – importation of fill material of unknown quality	VOCs, PHCs F1-F4 fractions, PAHs, Metals
2	South-west of the subject site at 72 Ste-Cecile St.	PCA 2 – Former metal fabrication shop	Metals, VOCs

PAHs Polycyclic aromatic hydrocarbons
 VOCs Volatile organic compounds
 PHCs F1-F4 Petroleum hydrocarbons F1 to F4 fractions

The location of each APEC is provided on **Figure 5**.

6.4 Phase I Conceptual Site Model

The subject properties were operational as residential properties with single tenant or multitenant buildings on-site. The properties were primarily grass covered with asphalt driveways. Drainage from the subject sites is south onto Ste-Cecile Street and was controlled by storm sewers underneath the street. No water bodies were identified within the Phase I study area. The Phase I study area is provided on **Figure 2**.

A Phase I conceptual site model (CSM) was developed based on the information collected as part of this investigation.

The one on-site PCA of fill quality resulted in one APEC that covers the entire subject properties. One off-site PCA resulted in an APEC on the subject properties and is related to the metal fabrication to the south of the subject properties at 82 Ste-Cecile Street. The PCAs are shown on **Figure 4** and the APECs on **Figure 5**.

The contaminants of concern included VOCs, BTEX, PHCs F1-F4 fractions, PAHs, and metals. Potentially contaminated media included soil and groundwater.

Underground services are present on Ste-Cecile Street and their presence may influence groundwater flow in the immediate vicinity of the utility corridor and may affect the overall groundwater flow at the properties.

The surficial geology of the Phase I study area was described as clay and silt. The bedrock geology of the Phase I study area was described as limestone, dolostone, shale, arkose, and sandstone of the Ottawa Group, Simcoe Group, and Shadow Lake Formation.

The inferred regional groundwater direction was west-north-west toward the Ottawa River. The site groundwater flow direction could not be determined based on the information gathered as part of this Phase I ESA.

As previously stated, CM3 completed a freedom of information request on the subject properties from the MECP. Records have not been received prior from the MECP to this report being issued. Additional information that may affect the findings of this Phase I ESA and the CSM would be the identification of additional PCAs and/or APECs at the subject properties.

7 CONCLUSIONS

CM3 Environmental was retained by Henry Investments to conduct a Phase I Environmental Site Assessment for the properties located at 73-79, 83 Ste-Cecile Street, Ottawa, Ontario. The findings of the Phase I ESA identified two APECs on the subject properties. The contaminants of concern were identified as VOCs, BTEX, PHCs F1-F4 fractions, PAHs, and metals.

7.1 Requirement for a Phase II ESA

A Phase II ESA is required to characterize soil and groundwater at the subject properties and assess the potential presence of contaminants of concern at the areas of potential environmental concern.

Other findings that were identified by the Phase I ESA that may be of concern include:

- The possible presence of asbestos containing building materials (ACM) due to the age of the buildings;
- The possible presence of other designated substances including lead (in paint), mercury, and silica;
- The possible presence of polychlorinated biphenyls (PCBs) containing light ballasts;
- The possible presence of urea formaldehyde foam insulation (UFFI) due to the age of the buildings; and
- The storage and use of ozone depleting substances (ODCs) including new and used refrigerants.

A designated substance survey would be required to determine the presence of designated substances including, ACMs, lead, mercury, and silica. Additional testing would be required to confirm the absence of PCBs and UFFI in the buildings. It is recommended that government regulations and best management protocols be applied in the use and handling of ODSs to mitigate environmental risk.

8 REFERENCES

This Phase I environmental site assessment report was prepared based on the following:

Ontario Ministry of Environment, Conservation and Parks. Guide for completing Phase I environmental site assessments under Ontario Regulation 153/04. Available online at <https://www.ontario.ca/page/guide-completing-phase-one-environmental-site-assessments-under-ontario-regulation-15304>

Province of Ontario. Regulation 153/04 available online at: <https://www.ontario.ca/laws/regulation/040153>

Canadian Standards Association. Z768-01 (R2012) Phase I Environmental Site Assessment.

City of Ottawa online mapping tool available at: <https://maps.ottawa.ca/geottawa/>

9 LIMITATIONS

This report has been prepared and the work referred to in this report has been undertaken by CM3 Environmental Inc. for 14072375 Canada Inc. operating as Henry Investments. It is intended for the sole and exclusive use of 14072375 Canada Inc. operating as Henry Investments, its affiliated companies and partners and their respective insurers, agents, employees and advisors. Any use, reliance on, or decision made by any person other than 14072375 Canada Inc. operating as Henry Investments based on this report is the sole responsibility of such other person. CM3 Environmental Inc. and 14072375 Canada Inc. operating as Henry Investments make no representation or warranty to any other person with regard to this report and the work referred to in this report, and they accept no duty of care to any other person or any liability or responsibility whatsoever for any losses, expenses, damages, fines, penalties or other harm that may be suffered or incurred by any other person as a result of the use of, reliance on, any decision made or any action taken based on this report or the work referred to in this report.

The investigation undertaken by CM3 Environmental Inc. with respect to this report and any conclusions or recommendations made in this report reflect CM3 Environmental Inc.'s judgement based on the site conditions observed at the time of the site inspection on the date(s) set out in this report and on information available at the time of preparation of this report. This report has been prepared for specific application to this site and it is based, in part, upon visual observation of the site, as described in this report. Unless otherwise stated, the findings cannot be extended to previous or future site conditions, portions of the site which were unavailable for direct investigation, locations which were not investigated directly, or chemical parameters, materials or analysis which were not addressed. Substances other than those addressed by the investigation described in this report may exist within the site and substances addressed by the investigation may exist in areas of the site not investigated.

If site conditions or applicable standards change or if any additional information becomes available at a future date, modifications to the findings, conclusions and recommendations in this report may be necessary.

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We trust that the above is satisfactory for your purposes at this time. Please feel free to contact the undersigned if you have any questions.

Yours sincerely,

CM3 Environmental Inc.



Spencer Cochrane
Environmental Technician

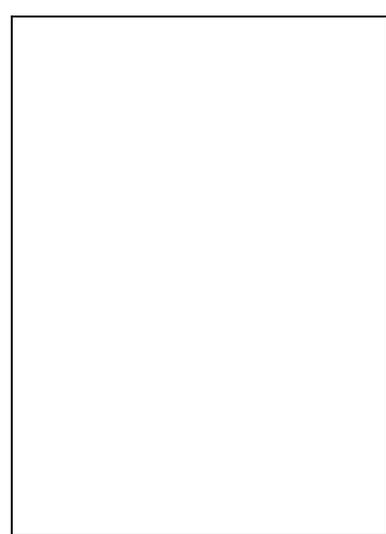
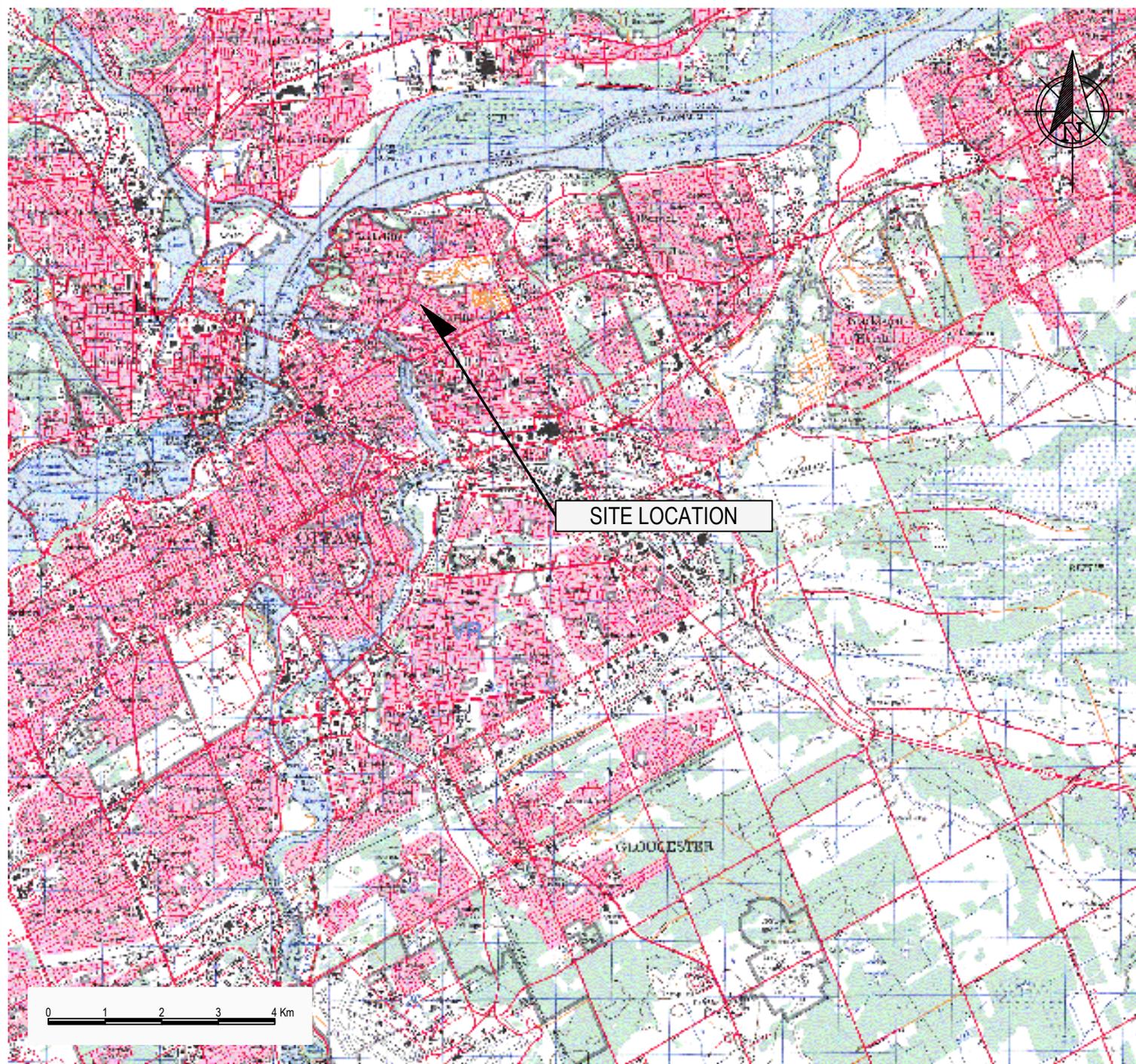


Bruce Cochrane P.Ge., QP, EP
Principal



FIGURES

**Phase I Environmental Site Assessment
73-79, 83 Ste Cecile Street, Ottawa, Ontario
14072375 Canada Inc. and Henry Investments
SDC1009**



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environmental

5710 AKINS ROAD, OTTAWA, ON
K2S 1B8

HENRY INVESTMENTS

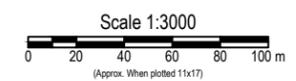
PHASE I
ENVIRONMENTAL SITE ASSESSMENT
73-79, 83 STE. CECILE ST. VANIER, ONTARIO

SITE LOCATION

Project:	SDC1009	Drawn By:	SDC
Date:	DEC 2022	Reviewed By:	BDC
Scale:	AS SHOWN	Figure:	1



- LEGEND**
- SUBJECT PROPERTY
 - STUDY AREA
 - LAND USE
 - OPEN PARK LAND



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PHASE I
 ENVIRONMENTAL SITE ASSESSMENT
 73-79, 83 STE. CECILE ST. VANIER, ONTARIO

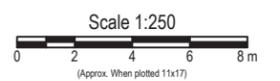
STUDY AREA

Project:	SDC1009	Drawn By:	SDC
Date:	DEC 2022	Reviewed By:	BDC
Scale:	1:3000	Figure:	2

THIS DRAWING IS FOR INFORMATION PURPOSES ONLY. NOT ALL STRUCTURES, UTILITIES OR SITE FEATURES ARE SHOWN. THIS DRAWING IS THE PROPERTY OF CM3 ENVIRONMENTAL LOANED TO THE RECIPIENT WHO AGREES THAT IT SHALL NOT BE GIVEN OUT, COPIED OR DUPLICATED FOR THE USE OF ANOTHER BUT SHALL BE USED ONLY BY THE RECIPIENT FOR THE PURPOSE TO WHICH IT REFERS.



- LEGEND**
- PROPERTY BOUNDARY
 - SITE
 - BUILDING
 - GAS — NATURAL GAS
 - OH — OVERHEAD ELECTRICAL
 - MONITORING WELL



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K2S 1B8

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PHASE I
ENVIRONMENTAL SITE ASSESSMENT
73-79, 83 STE. CECILE ST. VANIER, ONTARIO

SITE PLAN

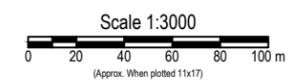
Project:	SDC1009	Drawn By:	SDC
Date:	DEC 2022	Reviewed By:	BDC
Scale:	1:250	Figure:	3

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- LEGEND**
- SUBJECT PROPERTY
 - STUDY AREA
 - 1 LOCATION OF POTENTIALLY CONTAMINATING ACTIVITIES

PCAs:
PCA1 - ONSITE IMPORTED FILL UNKNOWN QUALITY
 73, 79, 83 STE. CECILE STREET
PCA 2 - FORMER METAL FABRICATION
 72 STE. CECILE STREET



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PHASE I
 ENVIRONMENTAL SITE ASSESSMENT
 73-79, 83 STE. CECILE ST. VANIER, ONTARIO

POTENTIALLY CONTAMINATING
 ACTIVITIES

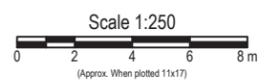
Project:	SDC1009	Drawn By:	SDC
Date:	DEC 2022	Reviewed By:	BDC
Scale:	1:3000	Figure:	4

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LEGEND

- PROPERTY BOUNDARY
- SITE
- BUILDING
- NATURAL GAS
- OVERHEAD ELECTRICAL
- MONITORING WELL
- 1 APEC 1 - UNKNOWN QUALITY OF IMPORTED FILL 73, 79 AND 83 STE. CECILE ST. (PCA 1)
- APEC 2 - METAL FABRICATION OFF-SITE (PCA 2)



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PHASE I
ENVIRONMENTAL SITE ASSESSMENT
73-79, 83 STE. CECILE ST. VANIER, ONTARIO

AREA OF POTENTIAL ENVIRONMENTAL CONCERN

Project:	SDC1009	Drawn By:	SDC
Date:	DEC 2022	Reviewed By:	BDC
Scale:	1:250	Figure:	5

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APPENDIX A

PHOTOGRAPHIC RECORD

Phase I Environmental Site Assessment

73-79, 83 Ste Cecile Street, Ottawa, Ontario

14072375 Canada Inc. and Henry Investments

SDC1009

APPENDIX A
PHOTOGRAPHIC RECORD



Client: Henry Investments Inc.	Job Number: SDC1009
Site Name: 73-79, 83 Ste-Cecile	Location: 73-79,83 Ste-Cecile St., Vanier, Ontario
Photographer: SDC/BDC	Date: November 24 and December 14, 2022



Photograph 1: Looking north at south end (front) of 73 Ste-Cecile Street. Neighboring property 71 Ste-Cecile to the left.



Photograph 2: Looking north down the gravel laneway between 73 and 79 Ste-Cecile. Note the natural gas meter located at the north west corner of 79 Ste-Cecile.

APPENDIX A
PHOTOGRAPHIC RECORD



Client: Henry Investments Inc.	Job Number: SDC1009
Site Name: 73-79, 83 Ste-Cecile	Location: 73-79,83 Ste-Cecile St., Vanier, Ontario
Photographer: SDC/BDC	Date: November 24 and December 14, 2022



Photograph 3: Looking north into the backyard of 73 Ste-Cecile. Note the overhead communications wires running to both 73 and 79 Ste-Cecile as well as the wire mains traveling west and east along the north end of the property.



Photograph 4: Gas meter located at the north-west corner of 79 Ste-Cecile.

APPENDIX A
PHOTOGRAPHIC RECORD



Client: Henry Investments Inc.	Job Number: SDC1009
Site Name: 73-79, 83 Ste-Cecile	Location: 73-79,83 Ste-Cecile St., Vanier, Ontario
Photographer: SDC/BDC	Date: November 24 and December 14, 2022



Photograph 5: Looking south at south rear wall of 79 Ste-Cecile.



Photograph 6: Photograph looking south-east on south side of Ste-Cecile Street across from subject properties.

APPENDIX A
PHOTOGRAPHIC RECORD



Client: Henry Investments Inc.	Job Number: SDC1009
Site Name: 73-79, 83 Ste-Cecile	Location: 73-79,83 Ste-Cecile St., Vanier, Ontario
Photographer: SDC/BDC	Date: November 24 and December 14, 2022



Photograph 7: Looking north-east from south side of Ste-Cecile Street with front (south) side of 83 Ste-Cecile Street in photo center, partial 79 Ste-Cecile on left.



Photograph 8: Looking north-east from south side of Ste-Cecile Street with front (south) side of 79 Ste-Cecile in photo center, partial 73 Ste-Cecile on left and partial 83 Ste-Cecile on right.

**APPENDIX A
PHOTOGRAPHIC RECORD**



Client: Henry Investments Inc.

Job Number: SDC1009

Site Name: 73-79, 83 Ste-Cecile

Location: 73-79,83 Ste-Cecile St., Vanier, Ontario

Photographer: SDC/BDC

Date: November 24 and December 14, 2022



Photograph 9: Looking north-west along north side of Ste-Cecile Street.



Photograph 10: View north-east from south side of Ste-Cecile Street with front (south) side of 73 Ste-Cecile in photo center and 79 Ste-Cecile on left. Sanitary sewer manhole in center of Ste-Cecile Street in front of 73 Ste-Cecile.

APPENDIX A
PHOTOGRAPHIC RECORD



Client: Henry Investments Inc.	Job Number: SDC1009
Site Name: 73-79, 83 Ste-Cecile	Location: 73-79,83 Ste-Cecile St., Vanier, Ontario
Photographer: SDC/BDC	Date: November 24 and December 14, 2022



Photograph 11: View south-west from north side of Ste-Cecile Street in front of 73 Ste-Cecile. Storm drain catch basin is on lower right and 82 Ste-Cecile is in center, (former metal fabrication, current vending machine repair).

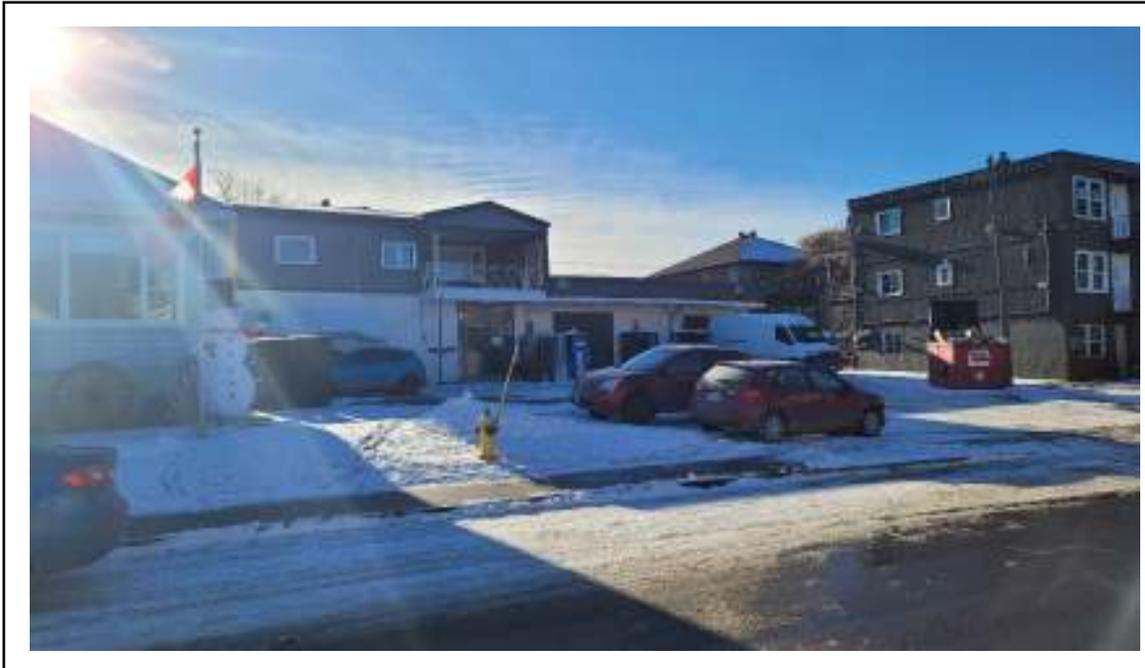


Photograph 12: View south-east from north side of Ste-Cecile Street in front of 73 Ste-Cecile. Residential properties on south side of street.

APPENDIX A
PHOTOGRAPHIC RECORD



Client: Henry Investments Inc.	Job Number: SDC1009
Site Name: 73-79, 83 Ste-Cecile	Location: 73-79,83 Ste-Cecile St., Vanier, Ontario
Photographer: SDC/BDC	Date: November 24 and December 14, 2022



Photograph 13: View south-west from north side of Ste-Cecile Street at 82 Ste-Cecile, (former metal fabrication, current vending machine repair).



Photograph 14: View south-east of sanitary manhole in center of Ste-Cecile located in front of 73 Ste-Cecile.

APPENDIX B
INSURANCE PRODUCTS

Phase I Environmental Site Assessment
73-79, 83 Ste Cecile Street, Ottawa, Ontario
14072375 Canada Inc. and Henry Investments

SDC1009



enviroscan



An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

T: 905-882-6300
W: www.optaintel.ca

Report Completed By:

Stephanie

Site Address:

73 75 79 83 SteCecile Street Vanier ON

Project No:

22102500602

Opta Order ID:

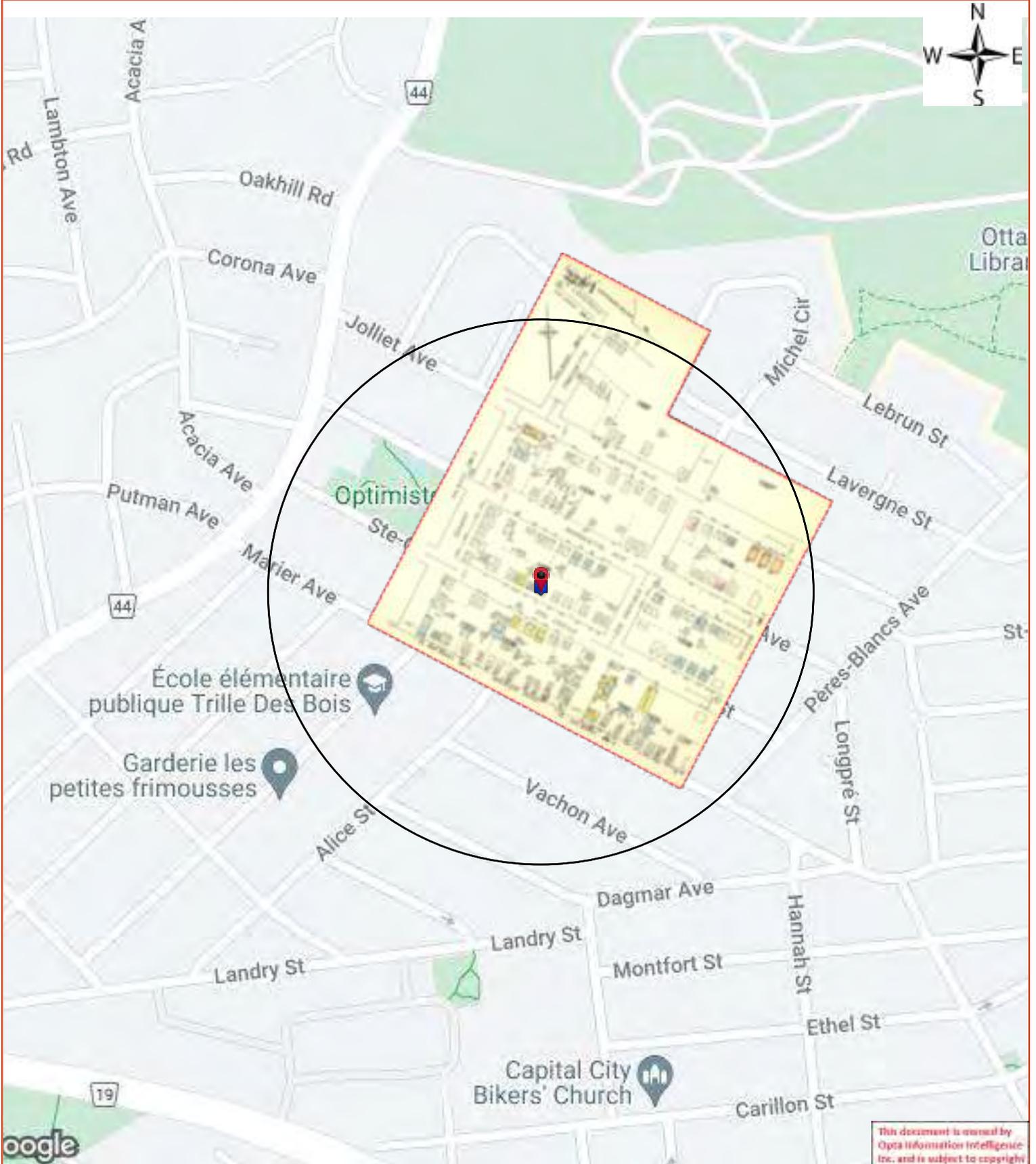
119016

Requested by:

Eleanor Goolab
Ecolog Eris

Date Completed:

11/25/2022 9:32:25 AM



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Report

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

Disclaimer

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

Entire Agreement

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

Governing Document

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

Law

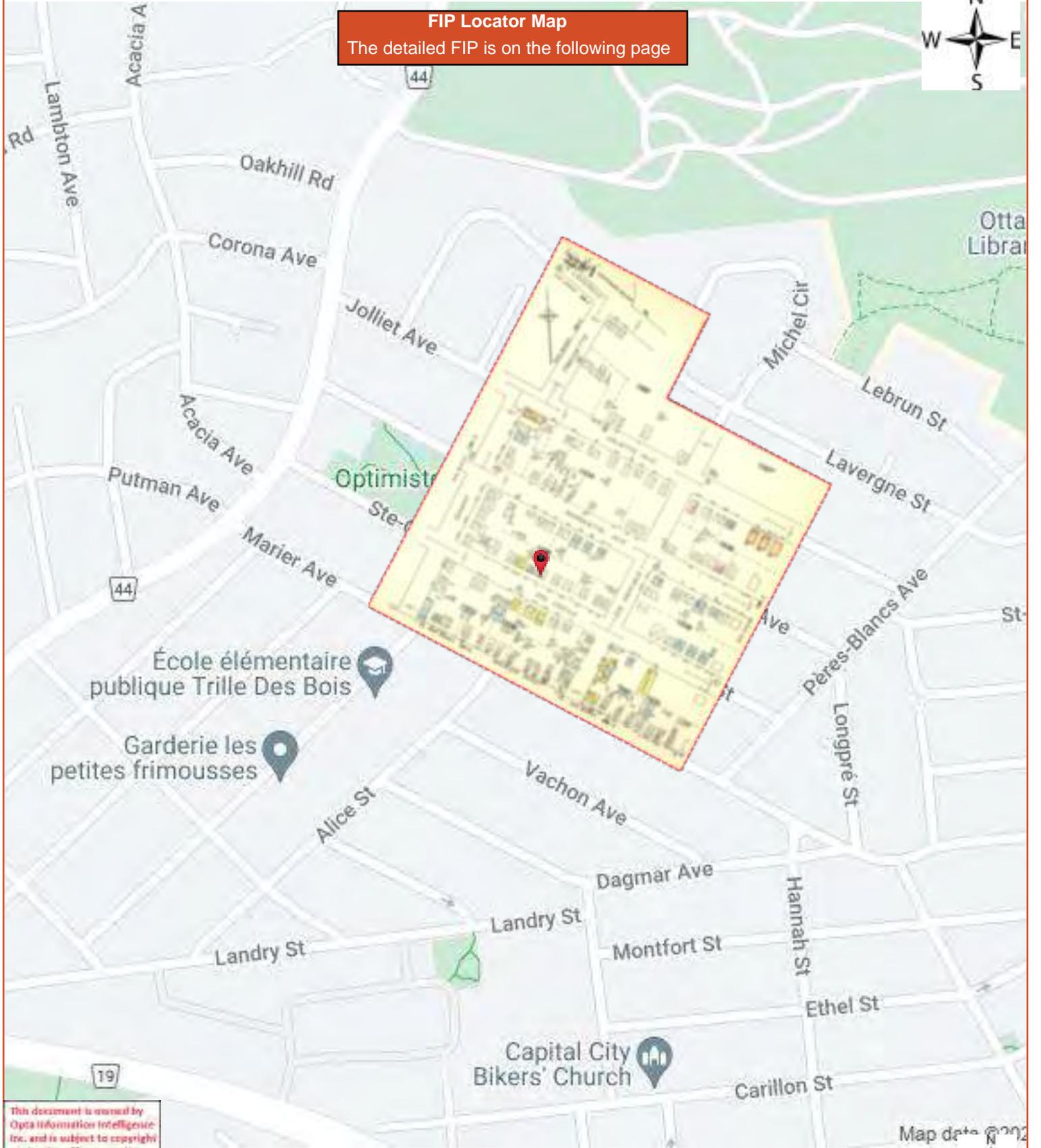
This agreement shall be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein.



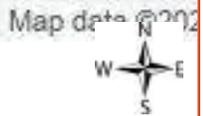
Page	Report Title
6	(1958) Volume: Ottawa Volume 2 Firemap: 228-1
7	(1996) COMMERCIAL PROPERTY SURVEY Report - 1996 79 Ste-Cecile Street Vanier ON K1L5L4 (distance = 0 metres*)

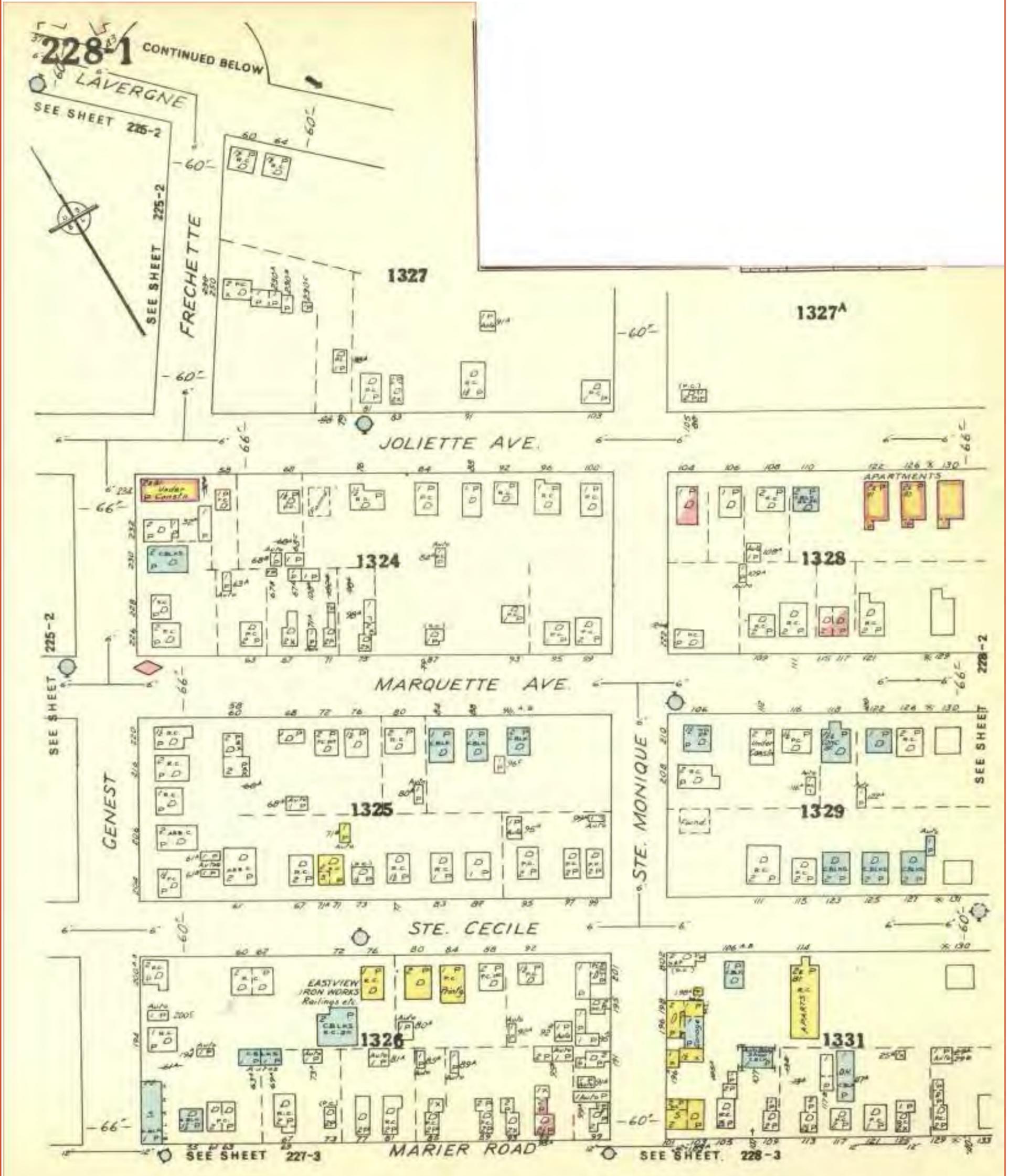


FIP Locator Map
The detailed FIP is on the following page



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COMMERCIAL PROPERTY SURVEY Report - 1996 79 Ste-Cecile Street Vanier ON K1L5L4





The
DOMINION OF CANADA

General Insurance Company - the Insurer

HEAD OFFICE: 165 UNIVERSITY AVENUE, TORONTO, ONTARIO M5H 3B9

Commercial Property Survey

Insured: Glen Papineau + Kevin Newman.
 Policy Number: CCP8344077 Broker: Binks Ins. Stat. No.: _____
 Location Surveyed: 79 Ste. Cecile St.
 City: Vanier Province: Ont.
 Completed by: D. Mc Dermott Date: FEB. 16/96.
 Interviewed: Kevin Newman. Title: CO-Owner.
 Mailing Address: Kevin Newman % 399 O'CONNOR ST. OTTAWA, ONT.

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General

Use of property: Wholesale Retail Manufacturing Other*
 Building suitable for use: Yes No* Modified for use:* Duplex dwelling.
 Neighbourhood: Habitational Mercantile Industrial Other*
 Improving Static Deteriorating*
 Location suitable: Yes No*

Building

Year built: 1940 Actual Estimated Additions Yes* No *Year _____
 Basement area: Finished Partially finished Unfinished Open No Basement
 Building area: Basement 112M² 1st. 112M² 2nd. 112M² 3rd. _____ Total 336M²
 Maintenance of Building: Good Poor* *(describe in narrative)

Construction Details

Type of Construction: Fire-Resistive Non-Comb. Heavy Timber/Mill
 Brick Joist (masonry) Brick Veneer Frame
 Mixed* *(provide details and %)
 Floors: Basement: concrete other*
 Grade: concrete wood other*
 2nd floor: concrete wood other*
 3rd floor: concrete wood other*
 Exterior Walls: Poured concrete Pre-Stressed Concrete Block Steel
 Brick Brick faced concrete block Frame
 Mixed* *(provide details and % of each)
 Roof: Concrete concrete/exposed steel steel deck wood/steel joists
 wood/wood joist other* *(provide details)
 Roof Covering: Clay tiles tar & gravel asphalt shingles other*
 Condition of Roof: Good Poor*

Interior Finish:	Floor	Walls	Ceiling
Base Masonry Bm	Basement	Bm	NF
Combustible C	First Floor	NC	NC
Non-Combustible NC	Second Floor	NC	NC
Open Finish/no finish NF	Third Floor	—	—
Direct Plaster DP			
Suspended mineral tile SMT			

Protection: Public
 Distance from Firehall: 1.6 Km/Mi. Number of Hydrants within 300 ft. 2 within 500 ft. 3
 Hindrances to fire fighting: Yes* No Published class 3 (IAO)

Protection: Private

None Dry Standpipes Standpipes and hose
 Guard Service* Fire detection systems Automatic extinguishing system
 Private Hydrants Portable Extinguishers (adequate / NFPA #10) Manual alarms

Hazards: Common

Smoking controlled: Yes No*
 Housekeeping adequate: Yes No* *(provide sufficient details below)
Occupied on a rented duplex. No restrictions on smoking

Heating	Fuel G/O	Good	Poor*	Original	Updated*	Replaced
Hot Water						
Steam						
Hot Air	<u>0</u>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>
Electrical						
Infra Red						

*(provide heating details) *The furnace was replaced in 1987.*

Electrical	Good	Poor*	C/B - Fuses	Original	Updated*	Replaced
Box Cable	<input checked="" type="checkbox"/>		<u>F.</u>			<input checked="" type="checkbox"/>
Non metal	<input checked="" type="checkbox"/>		<u>F.</u>			<input checked="" type="checkbox"/>
Conduit						

*(provide electrical details) *The electrical service has been completely replaced.*

Stock Storage* *(provide sufficient details including commodity, storage, method, & stock susceptibility)

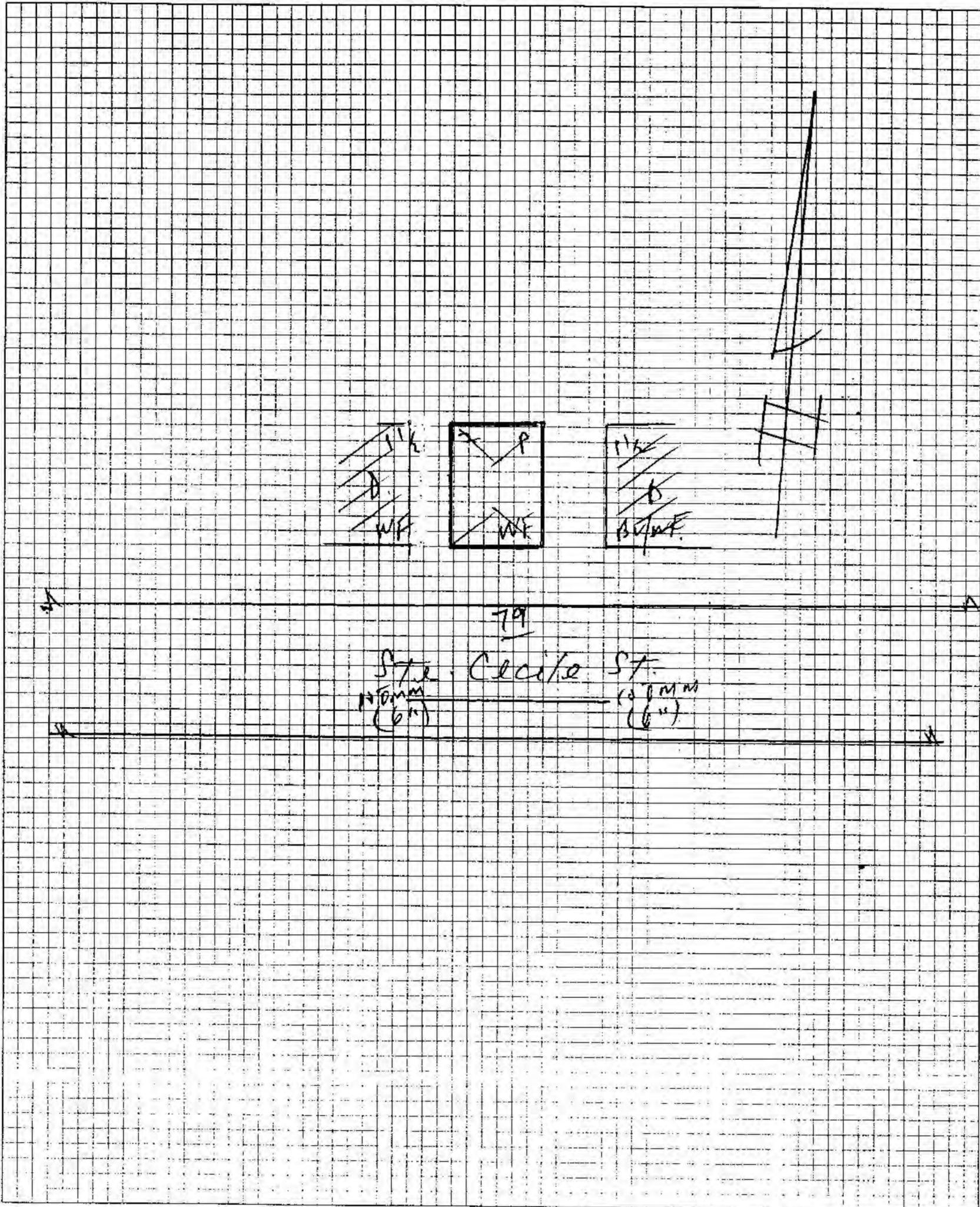
n/a Dwelling only.

Mangement Profile/Company History* *(provide summary, including experience, & growth)

The insureds have owned the property for about 8 years, 1 of 8 in the Ottawa - Vanier area.

Diagram

(Indicate North, also show firewalls, nearby bodies of water, and relative positions of adjacent buildings and exposures.)
(Draw diagram to scale fo 1" = 50 ft. otherwise indicate scale or actual measurements.)



Scale: 1 CM = 6 M
1" = 50'

Occupancy/Insured/Process/Description

Discuss insured's process mentioning all "special hazards" and concluding with your opinion whether the hazards are adequately controlled.

Occupied as a rented duplex dwelling.

Additional tenants:

None.

Exterior Exposures

Adequate Controls

- Yes No* Roof in good condition
- Yes No* Chimneys, signs, skylights marques gutters or spouts well maintained
- Yes No* Sidewalks, entrances, parking lots, in good repair
- Yes No* Exterior grounds generally well kept
- Yes No* *N/A* Parking lots with lines marked, traffic directed (provide sq. footage _____)
- Yes No* *N/A* Recreational equipment, eg. playground swimming pool well kept*
- Yes No* Exterior stairways, ramps well maintained, with adequate handrails
- Yes No* Lighting sufficient, provides even illumination, all areas included

Interior Exposures

Adequate Controls

- Yes No* Stairways standard riser, and tread lengths
- Yes No* Stairways well maintained and non slip surfaces
- Yes No* Handrails provided where necessary, proper height, spacing or rails
- Yes No* *N/A* Elevators provided, (if so state number of passengers _____ freight _____)
- Yes No* Elevators on a service contract / regular maintenance
- Yes No* Elevator level to floor, and is electronically interlocked
- Yes No* Elevator inspected by city, certificates current
- Yes No* Emergency lights provided, are they sufficient in number, any generators

General Details

- Indicate use of premises by public, Heavy Moderate Light None
- Food service on premises, if so indicate gross receipts \$ _____ *N/A*
- Any liquor legal liability exposure, Yes No if so gross receipts \$ _____
- Employees properly trained for serving food and drink, Yes No* *N/A*
- Sanitation and food preparation satisfactory Yes No* *N/A*
- Adequate exits provided, and kept free from obstacles Yes No*
- Adequate fire detection systems provided, tested on regular basis, Yes No*
- Emergency plan established, including evacuation provisions, drills held on regular basis, Yes No* *- Small Bldg.*
- Is risk a place of assembly, Yes No if so, state maximum seating capacity _____
- Are floor coverings safe, well maintained and slip free Yes No*

Narrative

(provide a general description and specific comments on above answers with a * also provide brief description of products manufactured, distributed, or handled)

No smoke detectors installed. Insured advised they are not a requirement under municipal legislation or local codes.

Front



Comments:

front.

Rear



Comments:

This section is NOT applicable.

General

Insured occupies _____ floor(s) of a _____ storey building.

Business operates _____ hours/day

District well lighted, Yes No*

Risk isolated Yes* No

Any losses during past three (3) years Yes* No If yes, describe details in narrative.

Merchandise/Stock/Burglary

Description of Merchandise and approximate value (in total or per floor) \$

What merchandise or stock is particularly attractive to burglars (target items)

Precautions taken for safekeeping of valuable items at night.

Physical Protection

Yes	No	Protection	Yes	No	Access readily gained from
		Interior/Exterior lighting			Fire escapes
		Police patrols in area			Stairways
		Merchant patrols			Elevator shafts
		Security guards			Roof openings
		Physical security sufficient			Doors
		Alarms security sufficient			Windows

Alarm Protection

Is a burglary alarm provided, Yes No If yes complete the following section.

Local Yes No Perimeter Yes No

Remote Yes No Area Yes No

Central Station Yes No Spot protection Yes No

Off premises monitoring Yes No Serviced on a regular basis Yes No

Supervised/Reporting Yes No

U.L.C. certified alarm system, Yes No If so extent of protection and line security _____

State the alarm servicing company _____

Safe Burglary

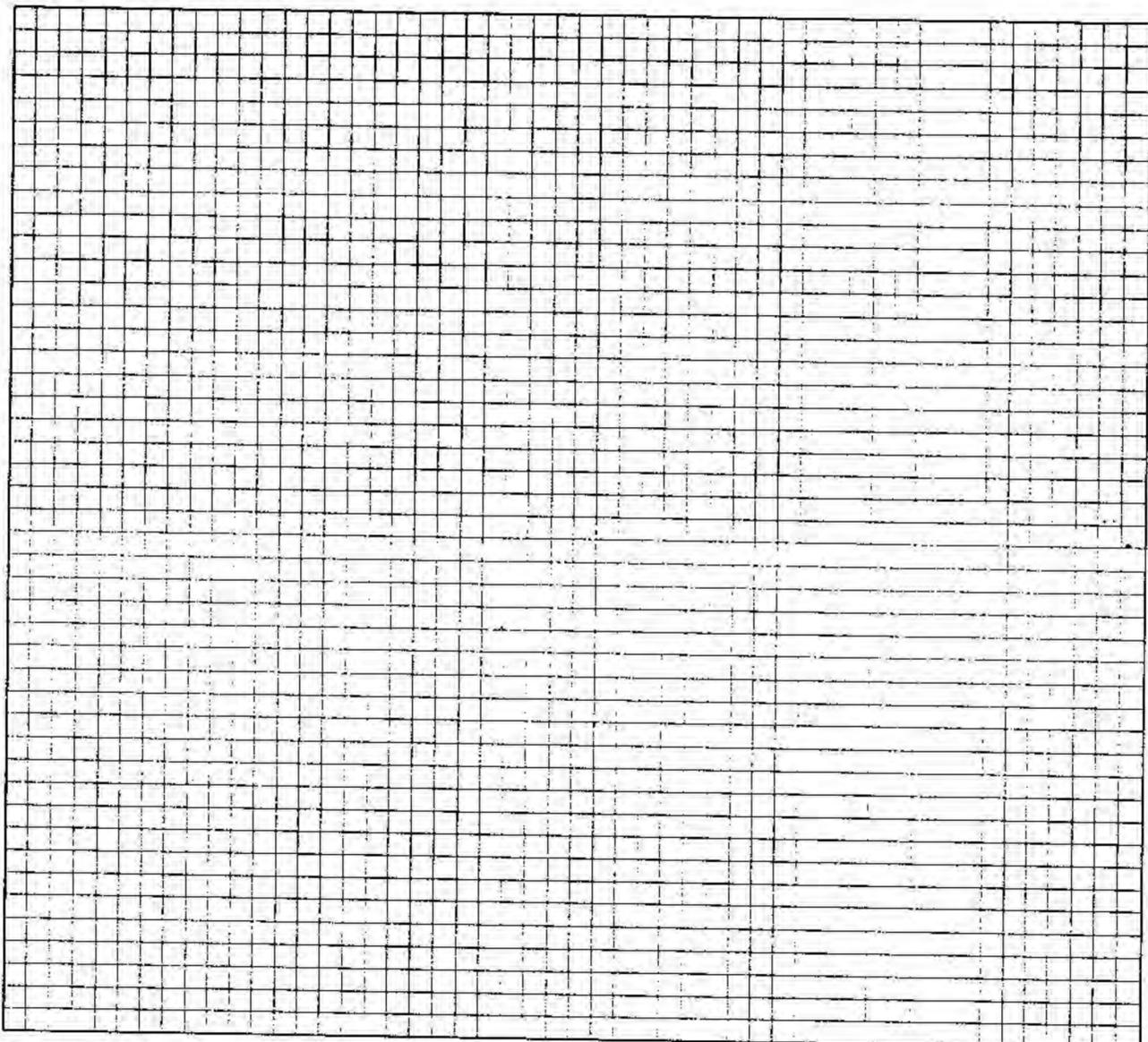
Safe	Manufacturer	Class	Labels	Safe in Safe	Anchored	Combination	Alarm
#1							
#2							
#3							

Safe Burglary (cont.)

Safe Is

Well lighted	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Armoured car service has access	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Plainly visible from sidewalk	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Locked when not in use	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Set in concrete/anchored	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Combination change plan used	Yes <input type="checkbox"/>	No <input type="checkbox"/>

Diagram



Provide a diagram showing all openings to building and protection provided. Diagram does not need to be to scale, but should use following symbols:

- | | | | |
|-----------------------|--|---|------------------------------|
| Doors | Windows | Locks | Protection |
| 1. Pedestrian ✓ | overhead  |  Permanent | A. Double cylinder dead bolt |
| 2. Metal & Glass |  Sashlock | B. Single cylinder dead bolt | H. Steel sheet |
| 3. Metal | | C. Jimmy proof (drop bolt) | I. Cross bar |
| 4. Wood & Glass | | D. Spring latch | J. Steel bars |
| 5. Wood | | E. Slide bar | K. Heavy wire mesh/screen |
| 6. Wood metal covered | | F. Padlock | L. Alarm contact |
| 7. Glass only | | G. Brace bar | M. Interior motion detector |
| | | | N. Other (please specify) |

Narrative (Use additional sheets if required)

APPENDIX C
CHAIN OF TITLE

Phase I Environmental Site Assessment
73-79, 83 Ste Cecile Street, Ottawa, Ontario
14072375 Canada Inc. and Henry Investments
SDC1009

LAND
 REGISTRY
 OFFICE #4

04235-0139 (LT)

* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESERVATIONS IN CROWN GRANT *

PROPERTY DESCRIPTION: PCL 85-1, SEC 4M-27 ; LT 85, PL 4M-27 ; VANIER/GLOUCESTER

PROPERTY REMARKS:

ESTATE/QUALIFIER:
 FEE SIMPLE
 ABSOLUTE

RECENTLY:
 FIRST CONVERSION FROM BOOK OM7

PIN CREATION DATE:
 1997/02/24

OWNERS' NAMES
 MACKENZIE, CATHERINE

CAPACITY SHARE
 BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1997/02/24 ON THIS PIN**</p> <p>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1997/02/24**</p> <p>** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **</p>						
LT64159	1965/11/19	BYLAW				C
LT1320987	2000/09/15	TRANSFER	\$125,000	FAUTEUX, GISELE	MACKENZIE, CATHERINE	C
OC849590	2008/05/07	CHARGE	\$188,800	MACKENZIE, CATHERINE	MANULIFE BANK OF CANADA	C



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FOR EEOOLAB

SCALE



PROPERTY INDEX MAP

OTTAWA-CARLETON(No. 04)

LEGEND

- FREEHOLD PROPERTY
- LEASEHOLD PROPERTY
- LIMITED INTEREST PROPERTY
- CONDOMINIUM PROPERTY
- RETIRED PIN (MAP UPDATE PENDING)
- PROPERTY NUMBER 0449
- BLOCK NUMBER 08050
- GEOGRAPHIC FABRIC
- EASEMENT

THIS IS NOT A PLAN OF SURVEY

NOTES

REVIEW THE TITLE RECORDS FOR COMPLETE PROPERTY INFORMATION AS THIS MAP MAY NOT REFLECT RECENT REGISTRATIONS

THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED



LAND
 REGISTRY
 OFFICE #4

04235-0140 (LT)

* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESERVATIONS IN CROWN GRANT *

PROPERTY DESCRIPTION: PCL 86-1, SEC 4M-27 ; LT 86, PL 4M-27 ; VANIER/GLOUCESTER

PROPERTY REMARKS:

ESTATE/QUALIFIER:
 FEE SIMPLE
 ABSOLUTE

RECENTLY:
 FIRST CONVERSION FROM BOOK OM7

PIN CREATION DATE:
 1997/02/24

OWNERS' NAMES
 14072375 CANADA INC.

CAPACITY SHARE
 ROWN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1997/02/24 ON THIS PIN**</p> <p>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1997/02/24**</p> <p>** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **</p>						
LT64159	1965/11/19	BYLAW				C
OC2507035	2022/06/28	TRANSFER REMARKS: PLANNING ACT STATEMENTS.	\$620,000	NEWMAN, KEVIN JAMES	14072375 CANADA INC.	C
OC2507037	2022/06/28	CHARGE	\$1,400,000	14072375 CANADA INC.	1618222 ONTARIO INC.	C
OC2507038	2022/06/28	NO ASSGN RENT GEN REMARKS: OC2507037-RENTS		14072375 CANADA INC.	1618222 ONTARIO INC.	C



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FOR EEOOLAB

SCALE



PROPERTY INDEX MAP

OTTAWA-CARLETON(No. 04)

LEGEND

- FREEHOLD PROPERTY
- LEASEHOLD PROPERTY
- LIMITED INTEREST PROPERTY
- CONDOMINIUM PROPERTY
- RETIRED PIN (MAP UPDATE PENDING)
- PROPERTY NUMBER 0449
- BLOCK NUMBER 08050
- GEOGRAPHIC FABRIC
- EASEMENT

THIS IS NOT A PLAN OF SURVEY

NOTES

REVIEW THE TITLE RECORDS FOR COMPLETE PROPERTY INFORMATION AS THIS MAP MAY NOT REFLECT RECENT REGISTRATIONS

THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED



LAND
REGISTRY
OFFICE #4

04235-0141 (LT)

PREPARED FOR EEGOOLAB
ON 2022/10/26 AT 19:53:27

* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESERVATIONS IN CROWN GRANT *

PROPERTY DESCRIPTION: PCL 87-1, SEC 4M-27 ; LT 87, PL 4M-27 ; VANIER/GLOUCESTER

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
ABSOLUTE

RECENTLY:
FIRST CONVERSION FROM BOOK OM7

PIN CREATION DATE:
1997/02/24

OWNERS' NAMES
14072375 CANADA INC.

CAPACITY SHARE
ROWN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1997/02/24 ON THIS PIN**</p> <p>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1997/02/24**</p> <p>** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **</p>						
LT64159	1965/11/19	BYLAW				C
OC2467812	2022/03/16	CHARGE	\$600,000	CYR, PATRICK GRABOWSKI, BRANDIE	NATIONAL BANK OF CANADA	C
OC2507036	2022/06/28	TRANSFER	\$630,000	CYR, PATRICK GRABOWSKI, BRANDIE	14072375 CANADA INC.	C
REMARKS: PLANNING ACT STATEMENTS.						
OC2507037	2022/06/28	CHARGE	\$1,400,000	14072375 CANADA INC.	1618222 ONTARIO INC.	C
OC2507038	2022/06/28	NO ASSGN RENT GEN		14072375 CANADA INC.	1618222 ONTARIO INC.	C
REMARKS: OC2507037-RENTS						



PRINTED ON 26 OCT, 2022 AT 19:53:54
FOR EEOOLAB

SCALE



PROPERTY INDEX MAP
OTTAWA-CARLETON(No. 04)

LEGEND

FREEHOLD PROPERTY	
LEASEHOLD PROPERTY	
LIMITED INTEREST PROPERTY	
CONDOMINIUM PROPERTY	
RETIRED PIN (MAP UPDATE PENDING)	
PROPERTY NUMBER	0449
BLOCK NUMBER	08050
GEOGRAPHIC FABRIC	
EASEMENT	

THIS IS NOT A PLAN OF SURVEY

NOTES

REVIEW THE TITLE RECORDS FOR COMPLETE PROPERTY INFORMATION AS THIS MAP MAY NOT REFLECT RECENT REGISTRATIONS

THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED



APPENDIX D
CITY DIRECTORY

Phase I Environmental Site Assessment
73-79, 83 Ste Cecile Street, Ottawa, Ontario
14072375 Canada Inc. and Henry Investments

SDC1009

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



CITY
DIRECTORY

Project Property: *73-79, 83 Ste-Cecile St, Vanier, ON*
Report Type: *City Directory*
Order No: *22102500602*
Information Source: *Vernon's Ottawa And Area Criss Cross Directory*
Date Completed: *3/11/22*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

City Directory Information Source	
<i>Vernon's Ottawa And Area Criss Cross Directory</i>	

PROJECT NUMBER: 22102500602	
Site Address:	<i>73-79, 83 Ste-Cecile St, Vanier, ON</i>
Year: 2011	
Site Listing:	-Address Not Listed

PROJECT NUMBER: 22102500602	
Site Address:	<i>73-79, 83 Ste-Cecile St, Vanier, ON</i>
Year: 2006-2007	
Site Listing:	-Address Not Listed

PROJECT NUMBER: 22102500602	
Site Address:	<i>73-79, 83 Ste-Cecile St, Vanier, ON</i>

Year: 2001-2002	
Site Listing:	-Address Not Listed

PROJECT NUMBER: 22102500602	
Site Address:	<i>73-79, 83 Ste-Cecile St, Vanier, ON</i>
Year: 1996-1997	
Site Listing:	73- Residential (1 Tenant) 76-Residential (1 Tenant) 79-Residential (2 Tenants) 83-West M&G

PROJECT NUMBER: 22102500602	
Site Address:	<i>73-79, 83 Ste-Cecile St, Vanier, ON</i>
Year: 1992	
Site Listing:	73- Residential (1 Tenant) 76-Residential (1 Tenant)

	79-Residential (2 Tenants) 83-Residential (1 Tenant)
--	---

PROJECT NUMBER: 22102500602	
Site Address:	<i>73-79, 83 Ste-Cecile St, Vanier, ON</i>
Year: 1987	
Site Listing:	73- Residential (1 Tenant) 76-Residential (1 Tenant) 79-Residential (2 Tenants) 83-Residential (1 Tenant)

PROJECT NUMBER: 22102500602	
Site Address:	<i>73-79, 83 Ste-Cecile St, Vanier, ON</i>
Year: 1981-1982	
Site Listing:	73- Residential (1 Tenant) 76-Residential (1 Tenant) 79-Residential (2 Tenants)

	83-Residential (1 Tenant)
--	---------------------------

PROJECT NUMBER: 22102500602	
Site Address:	<i>73-79, 83 Ste-Cecile St, Vanier, ON</i>
Year: 1976	
Site Listing:	<p>73- Residential (1 Tenant)</p> <p>76-Residential (1 Tenant)</p> <p>79-Residential (2 Tenants)</p> <p>83-Residential (1 Tenant)</p>

PROJECT NUMBER: 22102500602	
Site Address:	<i>73-79, 83 Ste-Cecile St, Vanier, ON</i>
Year: 1971	
Site Listing:	<p>73- Residential (1 Tenant)</p> <p>76-Residential (1 Tenant)</p> <p>79-Residential (2 Tenants)</p> <p>83-Residential (1 Tenant)</p>

PROJECT NUMBER: 22102500602	
Site Address:	<i>73-79, 83 Ste-Cecile St, Vanier, ON</i>
Year: 1966	
Site Listing:	<p>73- Residential (1 Tenant)</p> <p>76-Residential (1 Tenant)</p> <p>79-Residential (2 Tenants)</p> <p>83-Residential (1 Tenant)</p>

PROJECT NUMBER: 22102500602	
Site Address:	<i>73-79, 83 Ste-Cecile St, Vanier, ON</i>
Year: 1961	
Site Listing:	<p>73- Residential (1 Tenant)</p> <p>76-Residential (1 Tenant)</p> <p>79-Residential (2 Tenants)</p> <p>83-Residential (1 Tenant)</p>

PROJECT NUMBER: 22102500602	
Site Address:	<i>73-79, 83 Ste-Cecile St, Vanier, ON</i>
Year: 1956	
Site Listing:	73- Residential (1 Tenant) 76-Residential (1 Tenant) 79-Residential (2 Tenants) 83-Residential (1 Tenant)

PROJECT NUMBER: 22102500602	
Site Address:	<i>73-79, 83 Ste-Cecile St, Vanier, ON</i>
Year: 1951	
Site Listing:	73- Address Not Listed 76-Address Not Listed 79-Address Not Listed 83-Address Not Listed

-All listings for businesses were listed as they are in the city directory.

-Listings that are residential are listed as “residential” with the number of tenants. The name of the residential tenant is not listed in the above city directory.

APPENDIX E
FREEDOM OF INFORMATION DOCUMENTS

Phase I Environmental Site Assessment
73-79, 83 Ste Cecile Street, Ottawa, Ontario
14072375 Canada Inc. and Henry Investments

SDC1009

Ministry of the Environment, Conservation and Parks

Freedom of Information Request for Property Information

Instructions

Use this form to:

- submit and pay for a new FOI request for access to records/information about a property
- pay for a deposit or a final fee on an existing FOI request

Fields marked with an asterisk (*) are mandatory.

Are you: *

- Submitting a new FOI Request for Property Information
- Paying a deposit or final fee for an existing FOI Request for Property Information

Section 1 – Description of Records Requested

Time Period for Records Requested

From (yyyy/mm/dd) *

To (yyyy/mm/dd) *

1990/01/01

2022/12/01

Type of Record(s) *

- All environmental records relating to the identified property/site exclusive of Environmental Approvals and Registrations
- Environmental Approvals and Registrations (e.g. Environmental Compliance Approvals; Certificate of Approval; Renewable Energy Approvals; Environmental Activity and Sector Registry Registrations)

Select only if you are seeking access to an Approval or Registration that is not publicly available or if you are also seeking supporting documents relating to the Approval or Registration.

Operator and vendor Pesticide Licenses from September 4, 2018, final Approvals and Registrations are publicly available on the Access Environment website at:

<https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/GoSearch.action?search=basic&lang=en>.

Records of Site Condition (RSC) records are publicly available on the Brownfields Environmental Site Registry (BSER).

- RSC records between 2004 to June 30, 2011 are available at:
<https://www.lrcsde.lrc.gov.on.ca/besrWebPublic/generalSearch>
- RSC records filed after July 2011 are available at:
https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc_search?request_locale=en

Other Specific Document(s)

List any record(s) that should be excluded from the scope of your request (e.g. email correspondences; records originating from your organization/business; records already in your possession, prior year(s) annual reports for approvals)

Please provide any additional relevant information relating to your request. For example, does your request relate to any other ministry business? Please note that this information is being requested only in order to provide contextual information to the Access and Privacy Office and will not in any way affect or expedite the status of any related ministry business identified.

Section 2 – Requester Information

Last Name * First Name * Middle Initial

Business/Organization Name (if applicable or indicate "N/A") *

Project/Reference Number (if applicable)

Are you submitting this request on behalf of a client? * Yes No

Please upload an authorization/consent form from your client in Section 5 (Supporting Documentation)

Name of Client

Last Name * First Name *

Business/Organization Name (if applicable or indicate "N/A") *

Mailing Address

Unit Number Street Number * Street Name *

PO Box City/Town * Province * Postal Code *

Telephone Number * ext. Email Address *

Is there an alternate contact (e.g. office admin)? * Yes No

Section 3 – Current Property Address Information

Is the property a:

- Park Lake First Nation Band Wind Farm Federal Land Island Unsurveyed Land

Are you requesting information about multiple addresses? *

Yes No

Please only submit a request with multiple addresses if the property is one site. To be considered one site, addresses must be adjacent to each other and owned by the same owner(s).

Do the multiple addresses belong to one site? *

Yes No

Please submit a separate FOI request for each address.

Site Name

73-79,83 Ste-Cecile

Property Address

Address 1

Unit Number

Street Number

Street Name

73

Ste-Cecile Street

Full Lot Number

Concession

Geographic Township

City/Town/Village *

Vanier

Closest Intersection

Ste-Cecile Street and Ste Monique Street

Address 2

Unit Number

Street Number

Street Name

79

Ste-Cecile Street

Full Lot Number

Concession

Geographic Township

City/Town/Village *

Vanier

Closest Intersection

Ste-Cecile Street and Ste Monique Street

Address 3

Unit Number

Street Number

Street Name

83

Ste-Cecile Street

Full Lot Number

Concession

Geographic Township

City/Town/Village *

Vanier

Closest Intersection

Ste-Cecile Street and Ste Monique Street

Section 4 – Previous Property Address Information

Do you want the ministry to search all prior historical addresses for this property/site for the time period of the records requested? *

Yes No

Section 5 – Supporting Documents

Please attach an authorization/consent form.

Please upload any documents (e.g. Maps) that are relevant to your FOI request.

The total size of all attachments must not be more than 8 MB.

1. File Name

Consent to Disclose Information SDC1009.pdf

Total File Size

0.09 MB

Payment confirmation number: 24937877



File Number: D06-03-22-0181

December 5, 2022

Spencer Cochrane
CM3 Environmental Inc.
5710 Akins Road, Ottawa, Ontario
Sent via email [spencer@cm3environmental.com]

Dear Spencer Cochrane,

**Re: Information Request
73,76,79, 83 rue St-Cecile, Ottawa, Ontario (“Subject Property”)**

Internal Department Circulation:

The Planning, Infrastructure and Economic Development Department has the following information in response to your request for information regarding the Subject Property:

- **Disposals and Environmental Remediation Unit:** The City’s Environmental Remediation Unit has environmental records on file pertaining to the subject property noted above either directly on or adjacent to the subject property. To submit requests for information under the Municipal Freedom of Information and Protection of Privacy Act, please visit <https://ottawa.ca/en/city-hall/accountability-and-transparency/accountability-framework/freedom-information-and-protection-privacy/access-information>

Documents Provided:

HLUI Summary Report and HLUI Map

The HLUI Summary Report Excel spreadsheet identifies HLUI area, point and line features within 250 metres of the Subject Property, as shown on the provided HLUI Map PDF. Within 500 metres of the Subject Property, landfills and Environmental Risk Management Area (ERMA) are also identified if applicable.

Additional information may be obtained by contacting:

Ontario’s Environmental Registry

The Environmental Registry found at <https://ero.ontario.ca/> contains "public notices" about environmental matters being proposed by all government ministries covered by the Environmental Bill of Rights. The public notices may contain information about proposed new laws, regulations, policies and programs or about proposals to change or eliminate existing ones. By using keys words i.e. name of proponent/owner and the address one can ascertain if there is any information on the proponent and address under the following

categories: Ministry, keywords, notice types, Notice Status, Acts, Instruments and published date (all years).

The Ontario Land Registry Office

Registration of real property is recorded in the Ontario Land Registry Office through the Land Titles Act or the Registry Act. Documents relating to title and other agreements that may affect your property are available to the public for a fee. It is recommended that a property search at the Land Registry Office be included in any investigation as to the historic use of your property. The City of Ottawa cannot comment on any documents to which it is not a party.

Court House
161 Elgin Street 4th Floor
Ottawa ON K2P 2K1
Tel: (613) 239-1230
Fax: (613) 239-1422

Please note, as per the HLUI Disclaimer, that the information contained in the HLUI database has been compiled from publicly available records and other sources of information. The HLUI may contain erroneous information given that the records used as sources of information may be flawed. For instance, changes in municipal addresses over time may introduce error. Accordingly, all information from the HLUI database is provided on an “as is” basis with no representation or warranty by the City with respect to the information’s accuracy or exhaustiveness in responding to the request.

Furthermore, the HLUI database and the results of this search in no way confirm the presence or absence of contamination or pollution of any kind. This information is provided on the assumption that it will not be relied upon by any person for any purpose whatsoever. The City of Ottawa denies all liability to any persons attempting to rely on any information provided from the HLUI database.

Please note that in responding to your request, the City of Ottawa does not guarantee or comment on the environmental condition of the Subject Property. You may wish to contact the Ontario Ministry of Environment and Climate Change for additional information.

If you have any further questions or comments, please contact HLUI@ottawa.ca.

Sincerely,

Steven Payne
Student Planner

Per:

Michael Boughton, MCIP, RPP
Senior Planner
Development Review East
Planning Services
Planning, Infrastructure and Economic Development Department

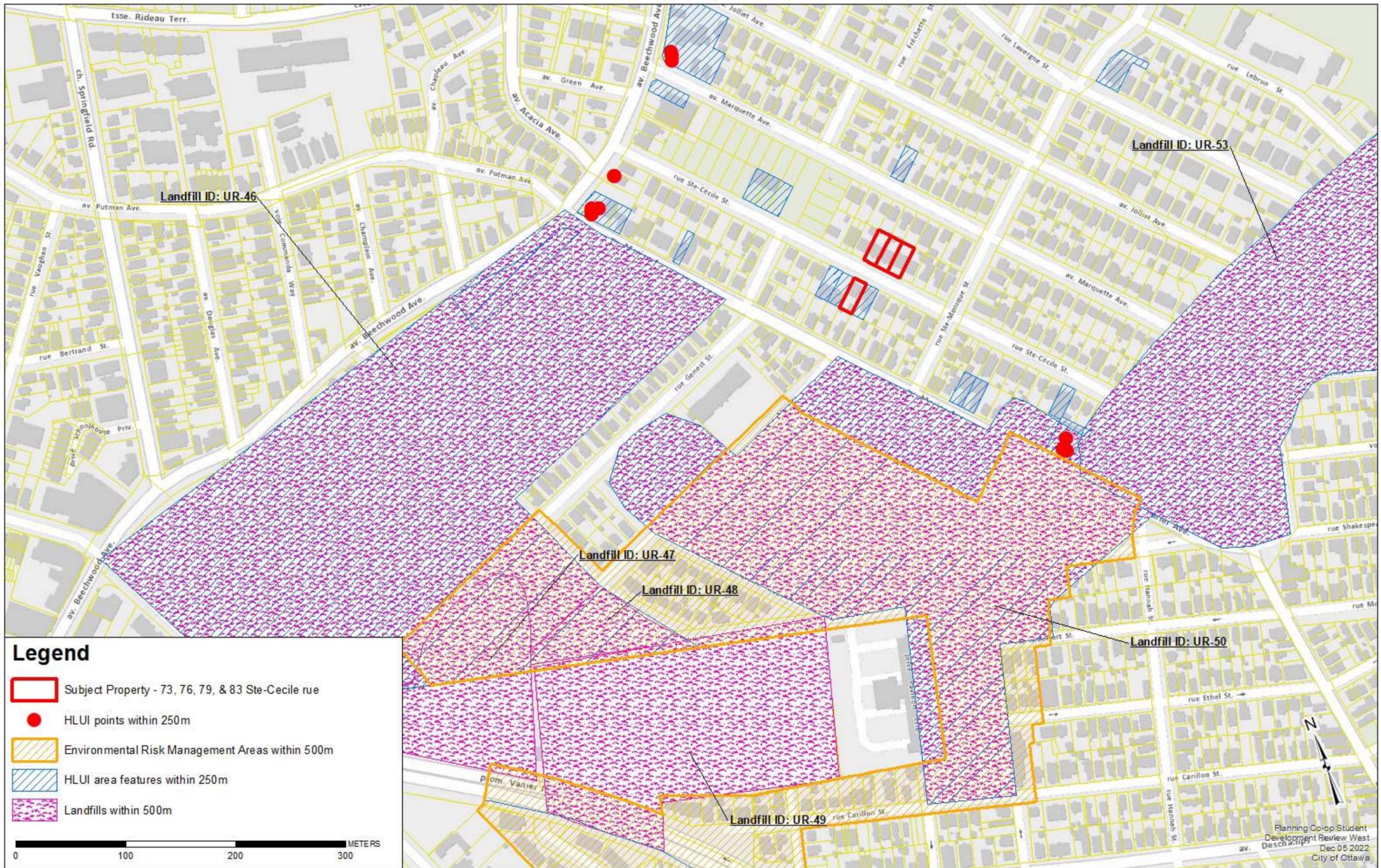
MB / SP

Enclosures: (2)

1. HLUI Map
2. HLUI Summary Report

cc: File no. D06-03-22-0181

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP



HLUI SUMMARY REPORT
POINT FEATURES

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONTENT	TANK_SIZE	TANK_TYPE	TANK_STATUSES	SOURCE	INSTALLED_S T_NUM	INSTALLED_ST_NAM E	INSTALLE D_ST_ABR	INSTALL ED_ST_ DIR	COMMENT	MTM_X	MTM_Y	IMAGE_MAP	IMAGE_CERTAIN TY	IMAGE_MAP_ 2	TANK_MATE RIAL	TANK_ID	TANK_LEAKI NG	TANK_REMO VED	REMOVED_DAT E	DATE_INSTALL ED	NATURE_OF_B USINESS	SCANNED DRAWING	TEMPREC ordID	CAPACITY _UOM	MUNICIPALITY	POSTCOD E	
293	GASOLINE SERVICE ST/Gasoline Service Statio	UST						FIP1956	200	BEECHWOOD	AVE		historical address - 200 Beechwc	369703.832	5034050.236	Volume2_225_2	1														
294	GASOLINE SERVICE ST/Gasoline Service Statio	UST						FIP1956	188	BEECHWOOD	AVE		historical address - 188 & 190 Be	369704.6927	5034047.223	Volume2_225_2	1														
295	GASOLINE SERVICE ST/Gasoline Service Statio	UST						FIP1956	188	BEECHWOOD	AVE		historical address - 188 & 190 Be	369705.1231	5034042.92	Volume2_225_2	1														
302	GARAGE	Garage	UST					FIP1948; FIP1956	145	MARIER	RD		historical address - 145 Marier R	370060.691	5033690.34	Volume2_228_2	1	228.jpg													
303	GARAGE	Garage	UST					FIP1948; FIP1956	145	MARIER	RD		historical address - 145 Marier R	370064.6904	5033688.34	Volume2_228_2	1	228.jpg													
903	GASOLINE SERVICE ST/Gasoline Service Statio	UST						FIP1948	186	BEECHWOOD	AVE		historical address - 186 Beechwc	369631.6861	5033908.122	228.jpg															
904	GASOLINE SERVICE ST/Gasoline Service Statio	UST						FIP1948	186	BEECHWOOD	AVE		historical address - 186 Beechwc	369631.6861	5033905.661	228.jpg															
905	GASOLINE SERVICE ST/Gasoline Service Statio	UST						FIP1948	186	BEECHWOOD	AVE		historical address - 186 Beechwc	369632.3014	5033903.2	228.jpg															
2051			UST	fuel oil				ROW	143	MARIER	AVE			370063.6602	5033699.798					ST7587										2 tanks	
2172			UST	fuel oil				ROW	143	MARIER	AVE			370063.6602	5033699.798					ST7710										2 tanks	
2257			UST	fuel oil				ROW	190	BEECHWOOD	AVE			369638.097	5033908.443					ST7795										3 tanks	
2297			UST	fuel oil				ROW	190	BEECHWOOD	AVE			369638.097	5033908.443					ST7838										3 tanks	
2337			UST	fuel oil				ROW	190	BEECHWOOD	AVE			369638.097	5033908.443					ST7881										3 tanks	
9398	BEECHWOOD CANADA :Gasoline Station-FS			gasoline	22700	Cancelled	Current	GW Study 2004	188	BEECHWOOD	AV	<Null>	188 BEECHWOOD AV	369652.6682	5033938.004									19830401	Retail		1778 L		VANIER K1L 8A9		
9399	BEECHWOOD CANADA :Gasoline Station-FS			gasoline	22700	Cancelled	Current	GW Study 2004	188	BEECHWOOD	AV	<Null>	188 BEECHWOOD AV	369652.6682	5033938.004									19830401	Retail		1779 L		VANIER K1L 8A9		
9400	BEECHWOOD CANADA :Gasoline Station-FS			gasoline	13000	Cancelled	Current	GW Study 2004	188	BEECHWOOD	AV	<Null>	188 BEECHWOOD AV	369652.6682	5033938.004									19830401	Retail		1780 L		VANIER K1L 8A9		

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	QAQC	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFFIX	ST_DIR	MUNICIPALITY	ST_NUM2017	ST_NAME2017	ST_SUFFIX2017	ST_DIR2017	POSTAL_CODE2017	PIN2017	MUNICIPALITY2017	NAICS	SIC	COMMENTS	STORAGE_TANK	Shape_Length	Shape_Area	
10854	1ST PLACE PERFORMA	Manufacturing	2006-ES	1			113	MARIER	AVE			113	MARIER	AVE		K1L5R9	42340005	VANIER	336390				85.38215347	371.8305464	
10855	VANIER APPLIANCE	Retail trade	2006-ES	1			143	MARIER	AVE			143	MARIER	AVE		K1L5R9	42340013	VANIER	443110				119.8970701	860.149565	
10858	BEST'S VENDING SERV	Real estate and rental anc	2012-ES	1			72	STE. CECILE	ST			72	STE. CECILE	ST		K1L5L5	42350144	VANIER	532490				85.428664	372.5892874	
11052	BARSIVE PRODUCTION	Information and cultural in	2012-ES	1			80	STE. CECILE	ST			80	STE. CECILE	ST		K1L5L5	42350147	VANIER	512110				85.46481731	372.5487863	
12682	RUMARK HOLDINGS LIM	Gasoline Service Stations	2005-PropertyAssessment	1	2005 c. 2005		222	BEECHWOOD	AVE		VANIER	222	BEECHWOOD	AVE		K1L8A7	1.6E+08	VANIER	447110; 447190				240.4067727	3208.092718	
12683	AUTO SERVICES	Motor Vehicles, Wholesale	2001-ES	1	2001 c. 2001		222	BEECHWOOD	AVE		VANIER	222	BEECHWOOD	AVE		K1L8A7	1.6E+08	VANIER	811111				240.4067727	3208.092718	
12684	KAVANAUGH'S ESSO	Gasoline Service Stations	1956-M; 1960-M; 1961-M; 1966-M	1	1956-2005c. 1956-19		222	BEECHWOOD	AVE		VANIER	222	BEECHWOOD	AVE		K1L8A7	1.6E+08	VANIER	447110; 447190 633; 635				240.4067727	3208.092718	
12685	LINDEN MOTORS GARA	Motor Vehicle Repair Sho	1956-M	2	1956 c. 1956		236	BEECHWOOD	AVE		VANIER	222	BEECHWOOD	AVE		K1L8A7	1.6E+08	VANIER	811112; 811119	635			240.4067727	3208.092718	
12686	RUST CHECK	Automobile Undercoating	2001-ES; 2012-ES; 2017-SalesC	1	2017 SalesGenie 2017		222	BEECHWOOD	AVE		VANIER	222	BEECHWOOD	AVE		K1L8A7	1.6E+08	VANIER	81119806	Feb-49			240.4067727	3208.092718	
12730	EASTVIEW IRON WORK	Fabricated Structural Met	1956-M; 1961-M; 1966-M	1	1956-1966c. 1956-19		72	STE CECILE	ST		VANIER	72	STE CECILE	ST		K1L5L5	42350145	VANIER	331511; 332311 294; 302; : TWO PARCELS				109.9938182	747.1391939	
12978	UNION TOOL AND DYE	Hardware, Tool and Cuttle	1933-FIP-225-2-1322; 1956-FIP;	1	1956 c. 1956		41	STE CECILE	ST		VANIER	43	STE CECILE	ST			42350028	VANIER	332510; 332710 306; 308	In Might 1956, records sh			134.0557936	1113.819495	
12979	BEECHWOOD CANADA	Gasoline Service Stations	1951-M; 1956-M; 1960-M; 1961-M	1	1951-2017c. 1951-19		188	BEECHWOOD	AVE			190	BEECHWOOD	AVE		K1L8A9	42350082	VANIER	447110; 447190 633; 635	188-190; covers two par			130.9200826	996.002885	
13276	BEECHWOOD AVE	Landfill	1922-DMD-TM-Ottawa-Sheet#14	1	1906-1922 1906-1922		0				OTTAWA	50	BEECHWOOD	AVE		K1L8B3	42350526	VANIER	221320; 221330	499 UTM = 445870E, 502813			1808.74347	128625.729	
13278	IVY STREET AND MARIE	Landfill	1922-DMD-TM-Ottawa-Sheet#14	1	1932-1949 1932-1949		0				OTTAWA	78	VACHON	AVE		K1L5S8	42350327	VANIER	221320; 221330	499 UTM = 445870E, 502813			1581.290318	87386.19839	
13279	WHITE FATHER'S PROP	Landfill	1948-DND-ASE-NTS-31G/5; 196	1	1943-1949 1943-1949		0				OTTAWA	345	ST DENIS	ST		K1L5J1	1.58E+08	VANIER	221320; 221330	499 UTM = 445870E, 502813			2199.467056	187860.5738	
13327	LANDRY/BARIBEAU/ST-	Environmental Risk Asses	2017-CityofOttawa-RemediationL	1	2017																	3360.330186	125929.2975		
13417	LEVAC'S GARAGE	Motor Vehicle Repair Sho	1961-M	1	1961		145	MARIER	AVE		VANIER	145	MARIER	AVE			42340013	VANIER					119.8970701	860.149565	
13418	POTVIN BROTHERS BOI	Motor Vehicle Repair Sho	1971-M	1	1971		145	MARIER	AVE		VANIER	145	MARIER	AVE			42340013	VANIER					119.8970701	860.149565	
13419	DESJARDINS BODY SHI	Motor Vehicle Repair Sho	1971-1990-M	1	1971-1990		145	MARIER	AVE		VANIER	145	MARIER	AVE			42340013	VANIER					119.8970701	860.149565	
13830	HURD'S SERVICE STATI	Motor Vehicles, Wholesale	1956-1961-M	1	1956-1961		222	BEECHWOOD	AVE			222	BEECHWOOD	AVE			1.6E+08						240.4067727	3208.092718	
13847	ARBOUR'S SERVICE ST	Motor Vehicles, Wholesale	1951-1990-M	1	1951-1990		188	BEECHWOOD	AVE			188	BEECHWOOD	AVE			42350082						130.9200826	996.0028851	
14661	A X AUTO REPAIRS	Motor Vehicle Repair Sho	1990-CD; 1996-CDMPI; 1998-SC	1	1990-2017c. 1990-20		113	MARIER	AVE		VANIER	113	MARIER	AVE		K1L5R9	42340005	VANIER	811112; 811119	635			85.38215347	371.8305464	
14662	VIAU SERVICE GARAGE	Motor Vehicle Repair Sho	1933-FIP-228-1331; 1951-M; 19	1	1933-1990c. 1933; c.		145	MARIER	AVE		VANIER	143	MARIER	AVE		K1L5R9	42340013	VANIER	811112; 811119	635			119.8970701	860.149565	
14663	KAVANAUGH'S INC	Automobile Repairing & S	2017-SalesGenie	1	2017 SalesGenie 2017		143	MARIER	AVE		VANIER	143	MARIER	AVE		K1L5R9	42340013	VANIER	81111104	Jan-38			119.8970701	860.149565	
14686	CENTURY PAINTING AN	Multi-Use- Office and Ret	2012-ES	1	2012 ES 2012		176	BEECHWOOD	AVE			170	BEECHWOOD	AVE		K1L1A9	42350571	VANIER	444120				301.0460835	2825.710585	
14715	VALIQUETTE GARAGE	Motor Vehicle Repair Sho	1956-M; 1961-M	1	1956-1961c. 1956-19		10	MARQUETTE	AVE		VANIER	220	BEECHWOOD	AVE		K1L8A8	42350038	VANIER	811112; 811119	635			94.59698909	436.4939655	
14791	AUTO PAINT SHOP	Auto Paint Shop	1933-FIP-228-1324	2	1933 1933FIP-228-1324		71	MARQUETTE	AVE			71	MARQUETTE	AVE		K1L5J9	42350124	VANIER			Historical address 106 Vernon Ave, now Marquette /			85.33949067	371.5718621
16797	AUTO PREP SERVICES	Auto Repair	1990-CD	1	1990 CD 1990		109	MARIER	AVE			109	MARIER	AVE		K1L5R9	42340004	VANIER					85.38215422	371.8386472	
16798	NICKS AUTOMOTIVE SE	Other services (except pu	2001-ES; 2006-ES	1	2001-2006ES 2001; I		109	MARIER	AVE			109	MARIER	AVE		K1L5R9	42340004	VANIER	811111				85.38215422	371.8386472	
16799	MARIER AUTO GARAGE	Other services (except pu	2001-ES; 2006-ES	1	2001-2006ES 2001; I		109	MARIER	AVE			109	MARIER	AVE		K1L5R9	42340004	VANIER	811111				85.38215422	371.8386472	
16800	OSCAR'S BODY WORKS	Motor Vehicle Repair Sho	1956-M; 1961-M; 1966-M; 1971-M	1	1956-1998c. 1956-19		109	MARIER	AVE		VANIER	109	MARIER	AVE		K1L5R9	42340004	VANIER	811112; 811119	635			85.38215422	371.8386472	
16801	SANDERSON MOTOR W	Motor Vehicles, Wholesale	2005-SelectPhone	1	2005 c. 2001; c.		109	MARIER	AVE			109	MARIER	AVE		K1L5R9	42340004	VANIER	811111				85.38215422	371.8386472	
16814	INDUSTRIAL COMMERC	Home Office	2012-ES	1	2012 ES 2012		140	STE CECILE	ST			140	STE CECILE	ST		K1L5L2	42340035	VANIER	232440				85.46745819	372.3701063	
16815	ANDRE GAUVREAU INS	Exterior Close In Work	2005-SelectPhone	1	2005 c. 2005		140	STE CECILE	ST			140	STE CECILE	ST		K1L5L2	42340035	VANIER	238310				85.46745819	372.3701063	
16816	EASTVIEW ENGINEERIN	Machine Shop Industry	1961-M; 1966-M	1	1961-1966c. 1961-19		140	STE CECILE	ST		VANIER	140	STE CECILE	ST		K1L5L2	42340035	VANIER	332710; 333619	308			85.46745819	372.3701063	
16821	CANADAS CAPITAL BU	Service Industries Inciden	1998-SC; 2001-ES	1	1998-2001c. 1998; c.		299	MICHEL	CIR			101	LAVERGNE	ST		K1L5E6	42340104	VANIER	561710; 561721 972; 995				138.653894	802.7559419	
16825	REGIMBAL PLASTIC & I	Recreational Vehicle Deal	1996-CDMPI; 1998-SC; 2001-ES	1	1996-2017c. 1996-19		29	MARIER	AVE		OTTAWA	25	MARIER	AVE		K1L5S6	42350074	VANIER	323114; 323115 281; 304; 656				74.4263452	204.5646239	
17867	ARBOUR'S SERVICE ST	Gasoline Service Stations	1936-M; 1941-M; 1946-M	2	1936-1946c. 1936-19		128	BEECHWOOD	AVENUE		VANIER	135	BARRETTE	ST		K1L7Z9			447110; 447190	633 a church in 1933, 1948 FI			130.9172176	993.7091533	

HLUI SUMMARY REPORT
AREA FEATURES

HISTORIC LANDFILL FEATURE	The historic landfills identified within the HLUI are referenced from the City's Old Landfill Management Strategy report (OLMS, 2004). Contact the City's Environmental Remediation Unit (ERU-UAE@ottawa.ca) if you would like more information about the old landfill sites identified in the OLMS report.
ACTIVITY2	GAL 2
ACTIVITYID	GAL 2
ADJACENT_INDUSTRY	Dominion Bridge Company Ltd. operated a steel fabrication plant with an adjoining storage yard from 1912 to 1968 on parts of the lands bounded by Landry St., Vanier Pkwy and Baribeau St.; McKay Smelters operated between 1924-1959 on property located west
ADJACENT_LANDUSE	commercial and residential; multiple zones in the general area of the site
ADJACENT_OWNER	multiple private owners
ANDERSONSWASTEDISPOSALSITES_T	-
Common Name	Beechwood Avenue
Common Name French	Avenue Beechwood
CONCENTRTN	no known monitoring
DEPTH_TO_BEDROCK	approx. 3 m to reach a bedrock of shale with laminations of calcareous siltstone
DEPTH_TO_GROUNDWATER	unknown
DISTANCE_TO_SURFACE_WATER	Rideau River 150 m SW
ECOLOGICAL	Rideau River ecosystem; human contact possible given that private residences are built within former waste disposal site
FORMER_MUN	<null>
G_GENERATION	<null>
G_NEXT_VERSION	<null>
G_VERSION	0
GLOBALID	{6CBCC618-DF45-4B0A-A085-6778B86CC405}
GROUNDWATER_FLOW_DIRECTION	assumed to be southwest towards the Rideau River
INFORMATION_SOURCE	<null>
LANDFILL_1998_ID	6O045T
LOCATION	location is not defined precisely; two or three blocks bounding Beechwood Ave. southeast, between Charlevoix St. and Marier Ave. (Area 1 in Heritage report) and about 1.2 ha of the lands bounded by Charlevoix St., Barrette St., St. Charles St. and Alice
LOCTN_REF	<null>
MAGNITUDE	no known monitoring
METHANE	no measurement available; not expected to be a concern given age of site
MOE_ID	-
OBJECTID	45
OPERATIONAL_PERIOD	possibly 1906-1912 (Area 1) and 1912-1922 (Area 2)
OPERATOR	dump area managed and maintained by contractor to City of Ottawa (Ottawa City Cartage Co.) [Heritage Research Ass., 1991]
OTHER_INFO	Two former waste disposal sites identified in Heritage Research Ass. report were combined and are presented as one site since they are reported to cover some common area, to have been operated in similar time period and to contain similar type of waste m
OTHERREF	Heritage Research Ass., 1991 (Dumps # 1 and # 2); Dames & More, 1991
OVERBURDEN	till plain with local relief
OWNER	multiple private owners
OWNERCATEGORY	Private
PARAMETERS	no known monitoring
PARENT_ID	<null>
PHYSICAL	area is entirely developed with a few commercial buildings along Beechwood Ave. and residential dwellings elsewhere
ROAD_NAME	<null>
ROAD_TYPE	<null>
SERVICE_AREA	City of Ottawa and former Town of Eastview
SHAPE	Polygon
SHAPE.AREA	121741.1658
SHAPE.LEN	1607.479363
Sie Name French	Avenue Beechwood
Site ID French	Ur-46
SITE_ACCES	located on private property
SITE_ALIAS	Beechwood Ave.
SITE_COORD	<null>
SITE_IDENTIFICATION	Ur-46
SITE_NAME	Beechwood Ave.
SITE_STATUS	Confirmed
SIZE_HA	total area possibly containing wastes is approx. 13 ha, but actual filled area is likely much smaller
SOIL_COVER	assumed to be covered based on land use, however thickness of cover unknown
TOPOGRAPHY	slight slope to the southwest
Unique ID	Beechwood Ave.Ur-46
UTM_NAD27_E_NOTE	approx.
UTM_NAD27_EASTING	447300
UTM_NAD27_N_NOTE	approx.
UTM_NAD27_NORTHING	5031800
WASTEDEPTH	unknown
WASTETYPE	ashes (Area 1); garbage, ashes and other refuse (Area 2)
WATER_SUPPLY	municipally supplied water

APPENDIX F

ERIS DATABASE REPORT

Phase I Environmental Site Assessment

73-79, 83 Ste Cecile Street, Ottawa, Ontario

14072375 Canada Inc. and Henry Investments

SDC1009



DATABASE REPORT

Project Property: *SDC1009
73-79, 83 Ste-Cecile St,
Vanier ON K1L 5L4*

Project No: *SDC1009*

Report Type: *RSC Report (Urban)*

Order No: *22102500602*

Requested by: *CM3 Environmental Inc.*

Date Completed: *October 28, 2022*

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Executive Summary

Property Information:

Project Property: SDC1009
73-79, 83 Ste-Cecile St, Vanier ON K1L 5L4

Project No: SDC1009

Order Information:

Order No: 22102500602
Date Requested: October 25, 2022
Requested by: CM3 Environmental Inc.
Report Type: RSC Report (Urban)

Historical/Products:

Aerial Photographs Aerials - National Collection
City Directory Search CD - Subject Site
ERIS Xplorer [ERIS Xplorer](#)
Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans
Land Title Search Current Land Title Search
Topographic Map RSC Maps

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.30km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	2	2
CA	<i>Certificates of Approval</i>	Y	0	4	4
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	15	15
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	4	4
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	35	35
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	1	1
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	11	11
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	2	2
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	23	23
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	2	2

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	1	1
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	21	21
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	2	2
PTTW	<i>Permit to Take Water</i>	Y	0	2	2
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	1	1
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	2	2
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	3	3
SPL	<i>Ontario Spills</i>	Y	0	34	34
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	18	18
Total:			0	183	183

Executive Summary: Site Report Summary - Project Property

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

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	EHS		43 Ste-Cecile Ottawa ON	NW/56.4	-0.80	44
1	EHS		43 Ste. Cecile Ottawa ON	NW/56.4	-0.80	44
2	WWIS		67 MORGETTE AVE VANIER ON <i>Well ID: 7213440</i>	NNW/57.6	-0.27	44
3	SPL		Corner of St.Monique St. and St. Cecile St. Ottawa ON	ESE/58.1	1.04	47
4	SPL	Enbridge Gas Distribution Inc.	79 Marquette Ave, Vanier Ottawa ON	NE/70.5	0.04	48
4	PINC	KENS CONCRETE SERVICE	79 MARQUETTE AVE., VANIER, ON, K1L 5J9, CA ON	NE/70.5	0.04	48
5	EHS		67/71 Marquette Ave Ottawa ON	NNE/72.3	0.04	49
6	SPL		Ste. Cecile and Genest Ottawa ON	WNW/75.1	0.04	49
7	CA	R.M. OF OTTAWA-CARLETON	STE. MONIQUE ST/MARQUETTE AVE. VANIER CITY ON	E/76.5	1.91	49
8	WWIS		ON <i>Well ID: 7262994</i>	NW/77.0	-1.04	50
9	WWIS		GENEST ST/RUE ST. CECILE VANIER ON <i>Well ID: 7350089</i>	W/77.6	0.04	51
10	WWIS		67 MARQUETTE AVE VANIER ON	N/79.9	0.10	53

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<i>Well ID:</i> 7221812			
11	WWIS		71 MARQUETTE AVE VANIER ON <i>Well ID:</i> 7221811	NNE/81.0	0.10	56
12	EHS		204 Ste Monique Street Vanier ON K1L 7R1	ESE/82.2	2.13	59
12	EHS		204 Ste Monique Street Vanier ON K1L 7R1	ESE/82.2	2.13	60
13	EHS		Lebrun Street Ottawa ON K1L	E/91.8	1.91	60
13	EHS		Lebrun Street Ottawa ON K1L	E/91.8	1.91	60
14	EHS		Montfort St Ottawa ON	NNE/94.6	0.04	60
15	CA	R.M. OF OTTAWA-CARLETON	ST. MONIQUE ST./MARIER AVE. VANIER CITY ON	SSE/96.4	1.04	61
16	SPL	Enbridge Gas Distribution Inc.	84 Jolliet St Ottawa ON	NE/100.2	0.04	61
16	PINC	PIPELINE HIT - 1/2"	84 JOLLIET AVENUE,,OTTAWA,ON,K1L 5H2,CA ON	NE/100.2	0.04	61
17	PINC	PIPELINE HIT 1/2"	76 JOLLIET AVE,,OTTAWA,ON,K1L 5H2, CA ON	NNE/101.7	0.04	62
18	SPL	Enbridge Gas Distribution Inc.	230 Hector-Hotty Way Ottawa ON	N/101.7	-1.02	62
18	PINC	PIPELINE HIT 1/2"	230 HECTOR-HOTTE WAY,,OTTAWA,ON, K1L 7Y3,CA ON	N/101.7	-1.02	63

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
19	SPL		92 Joliet Ave Ottawa ON	NE/102.4	0.89	63
19	SPL		92 Joliet Ave Ottawa ON	NE/102.4	0.89	64
19	PINC	PIPELINE HIT - 1/2"	92 JOLLIET AVE,,OTTAWA,ON,K1L 5H2, CA ON	NE/102.4	0.89	64
19	PINC	PIPELINE HIT 1/2"	92 JOLLIET AVE,,OTTAWA,ON,K1L 5H2, CA ON	NE/102.4	0.89	65
20	SPL	City of Ottawa 311<UNOFFICIAL>	115 Ste Cecile Street Ottawa ON K1L 5L3	ESE/111.7	3.04	65
21	EHS		33 Marier Avenue Vanier ON K1L 5S6	W/149.6	0.04	66
21	EHS		33 Marier Avenue Vanier ON K1L 5S6	W/149.6	0.04	66
22	SPL	FRANK'S APPLIANCES	114 MARIER MOTOR VEHICLE (OPERATING FLUID) VANIER CITY ON K1L 5S1	SSE/152.3	2.08	66
23	EHS		32 Marier Avenue Ottawa ON	W/162.7	0.04	67
23	EHS		32 Marier Ave Ottawa ON Vanier ON K1L 5S4	W/162.7	0.04	67
24	SCT	Regimbal Trophy & Engraving	29 Marier Ave Vanier ON K1L 5S6	W/164.8	0.04	67
24	SCT	Regimbal Trophy & Engraving Ltd.	29 Marier Ave Vanier ON K1L 5S6	W/164.8	0.04	67
24	SCT	Regimbal Promotions Ltd.	29 Marier Ave Vanier ON K1L 5S6	W/164.8	0.04	68

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
24	EHS		29 Marier Avenue Vanier ON K1L 5S6	W/164.8	0.04	68
25	SPL		129 Marier Ave Ottawa ON	SE/165.2	3.04	68
26	SPL	Enbridge Gas Distribution Inc.	111 Jolliet Ave, Vanier Ottawa ON	ENE/165.8	1.98	69
26	PINC	PIPELINE HIT 1/2"	111 JOLLIET AVE,,VANIER,ON,K1L 7P7, CA ON	ENE/165.8	1.98	69
27	GEN	Conseil de ecoles publiques de l'Est de l'Ontario	Trille des Bois / Annexe, 140 rue Genest Vanier ON K1L 7Y9	SW/167.1	0.04	70
27	GEN	Conseil de ecoles publiques de l'Est de l'Ontario	Trille des Bois / Annexe, 140 rue Genest Vanier ON K1L 7Y9	SW/167.1	0.04	70
27	GEN	Conseil de ecoles publiques de l'Est de l'Ontario	Trille des Bois / Annexe, 140 rue Genest Vanier ON K1L 7Y9	SW/167.1	0.04	70
28	SPL	Enbridge Gas Distribution Inc.	135 St. Cecil Street Ottawa ON	ESE/172.5	3.47	71
28	PINC	PIPELINE HIT 1/2"	135 ST CECIL ST,,OTTAWA,ON,K1L 5L3, CA ON	ESE/172.5	3.47	71
29	HINC		70 VACHON AVENUE VANIER ON K1L 5S8	SW/172.6	0.06	72
30	EHS		240 Ferland Street, Ottawa, Ontario Ottawa ON	NNW/177.8	-0.53	72
31	WWIS		ON Well ID: 7362263	NNW/182.5	-0.53	72

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
32	SPL	Enbridge Energy Distribution Inc.	250 Frechette St. Ottawa ON	NNE/182.7	0.68	73
32	PINC	PIPELINE HIT 1/2"	250 FRECHETTE ST,,VANIER,ON,K1L 7T4,CA ON	NNE/182.7	0.68	74
33	PINC	ENBRIDGE GAS INC	84 LAVERGNE ST,,VANIER,ON,K1L 5G1, CA ON	NE/183.2	1.16	74
34	SPL	Enbridge Gas Distribution Inc.	Ottawa ON	NE/184.1	1.16	75
35	SPL	PRIVATE RESIDENCE	80 LAVERNE STREET FURNACE OIL TANK VANIER CITY ON	NE/185.2	1.16	75
36	SPL		110 Lavern Street, Vanier Ottawa ON	ENE/200.5	2.04	76
36	PINC	PIPELINE HIT 1/2"	110 LAVERGNE ST,,VANIER,ON,K1L 5E7, CA ON	ENE/200.5	2.04	76
37	WWIS		ON <i>Well ID: 7295178</i>	NE/202.0	2.10	77
38	EHS		143 Marier Avenue Ottawa Ontario Vanier ON K1L 5R9	SE/202.6	3.07	78
38	EHS		143 Marier Avenue Ottawa Ontario Vanier ON K1L 5R9	SE/202.6	3.07	78
39	SPL		37 Jolliete Ave Ottawa ON	NNW/209.2	0.04	78
39	PINC	SPEER HEATING AND COOLING	37 JOLLIET AVE,,VANIER,ON,K1L 5H4, CA ON	NNW/209.2	0.04	78
40	SPL	PRIVATE RESIDENCE	243 FERIND STREET FURNACE OIL TANK VANIER CITY ON	NNW/212.1	0.04	79

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
41	EHS		220 Beechwood Ave. Vanier ON K1L 8A8	WNW/212.3	-0.04	79
41	EHS		220 Beechwood Ave. Vanier ON K1L 8A8	WNW/212.3	-0.04	80
42	SPL	PRIVATE RESIDENCE	250 FERIAND STREET VANIER FURNACE OIL TANK GLOUCESTER CITY ON K1L 7T6	N/214.1	0.04	80
43	RSC	THE KAVANAUGH ON BEECHWOOD INC.	9 MARQUETTE AVENUE, OTTAWA, ON K1L 5K3 Ottawa ON	WNW/217.4	-0.06	80
44	SPL	Excavation Loiselle Inc.	Ste-Monique St and Lavergne St Ottawa ON	ENE/217.9	2.52	82
45	PINC	PIPELINE HIT - 1/2"	197 DES PÈRES-BLANCS AVE., VANIER, ON, K1L 7M2, CA ON	ESE/219.7	3.04	82
46	WWIS		BARIBEAU & MARIER Ottawa ON Well ID: 7241194	SW/220.1	-0.99	82
47	EHS		12 Jolliet Ave Ottawa ON K1L5H5	NW/220.6	0.08	84
48	WWIS		ON Well ID: 7355049	WNW/220.9	0.99	85
49	WWIS		ON Well ID: 7355048	ESE/222.4	4.20	86
50	BORE		ON	WNW/223.1	1.04	87
51	GEN	City of Ottawa	220 Beechwood Avenue Ottawa ON K1L 8A8	WNW/223.6	1.04	88

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
51	GEN	City of Ottawa	220 Beechwood Avenue Ottawa ON K1L 8A8	WNW/223.6	1.04	88
51	GEN	City of Ottawa	220 Beechwood Avenue Ottawa ON K1L 8A8	WNW/223.6	1.04	89
51	GEN	City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch	220 Beechwood Avenue Ottawa ON K1L 8A8	WNW/223.6	1.04	89
51	GEN	City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch	220 Beechwood Avenue Ottawa ON K1L 8A8	WNW/223.6	1.04	89
51	GEN	City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch	220 Beechwood Avenue Ottawa ON K1L 8A8	WNW/223.6	1.04	89
51	GEN	City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch	220 Beechwood Avenue Ottawa ON K1L 8A8	WNW/223.6	1.04	90
52	SPL	PRIVATE RESIDENCE	196 BEECHWOOD AVE FURNACE OIL TANK VANIER CITY ON K1L 8A9	WNW/224.9	0.93	90
52	EHS		196 Beechwood Ave Ottawa ON K1L8A9	WNW/224.9	0.93	90
52	EHS		196 Beechwood Avenue Vanier ON K1L 8A9	WNW/224.9	0.93	91
52	EHS		196 Beechwood Avenue Vanier ON K1L 8A9	WNW/224.9	0.93	91
53	WWIS		196 BEECHWOOD OTTAWA ON Well ID: 7291127	WNW/229.2	0.93	91
54	SPL	PRIVATE RESIDENCE	247 FERIAND FURNACE OIL TANK VANIER CITY ON K1L 7T5	NNW/230.4	0.04	94
55	GEN	Apollo Property Management Ltd. OCSCC 979	7 Marquette Ave. Ottawa ON K1L 8A7	WNW/231.3	1.04	95

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
56	SPL		150 Marier Avenue Ottawa ON	SE/232.1	2.59	95
57	WWIS		196 BEACHWOOD Ottawa ON <i>Well ID: 7291126</i>	WNW/237.4	0.93	95
58	EHS		154 Marquette Ave Vanier ON K1L 5J7	ESE/245.4	4.04	98
58	EHS		154 Marquette Ave Vanier ON K1L 5J7	ESE/245.4	4.04	98
59	WWIS		ON <i>Well ID: 7388241</i>	ESE/247.1	4.04	99
60	SPL	Enbridge Gas Distribution Inc.	in front of 42 Lavergne Street Ottawa ON	N/249.0	1.37	99
60	PINC	PIPELINE HIT - 4"	42 LAVERGNE STREET,,OTTAWA,ON, K1L 5G3,CA ON	N/249.0	1.37	100
61	SPL	Enbridge Gas Distribution Inc.	Beachwood and Marquette Ottawa ON	WNW/250.4	1.04	100
62	ECA	City of Ottawa	Wayling Avenue and Lenore Place Ottawa ON K2G 6J8	S/250.6	0.09	101
62	ECA	Corporation of the City of Vanier	Ottawa ON K1L 7L5	S/250.6	0.09	101
62	ECA	City of Ottawa	Alice Street, Ambroise Street Ottawa ON K2G 6J8	S/250.6	0.09	101
62	ECA	City of Ottawa	Alice Street, Ambroise Street Ottawa ON K2G 6J8	S/250.6	0.09	102
63	SPL	PETRO-CANADA	PETROCANADA AT 188 BEACHWOOD AVE SERVICE STATION VANIER CITY ON	W/255.1	2.13	102

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
63	PRT	BEECHWOOD CANADA SERVICE STATION INC	188 BEECHWOOD AV VANIER ON K1L8A9	W/255.1	2.13	103
63	DTNK	BEECHWOOD CANADA SERVICE STATION INC	188 BEECHWOOD AV VANIER ON K1L 8A9	W/255.1	2.13	103
63	DTNK	BEECHWOOD CANADA SERVICE STATION INC	188 BEECHWOOD AV VANIER ON	W/255.1	2.13	103
63	DTNK	BEECHWOOD CANADA SERVICE STATION INC	188 BEECHWOOD AV VANIER K1L 8A9 ON CA ON	W/255.1	2.13	104
63	DTNK	BEECHWOOD CANADA SERVICE STATION INC	188 BEECHWOOD AV VANIER K1L 8A9 ON CA ON	W/255.1	2.13	105
63	DTNK	BEECHWOOD CANADA SERVICE STATION INC	188 BEECHWOOD AV VANIER K1L 8A9 ON CA ON	W/255.1	2.13	105
63	FST	BEECHWOOD CANADA SERVICE STATION INC	188 BEECHWOOD AV VANIER K1L 8A9 ON CA ON	W/255.1	2.13	106
63	FST	BEECHWOOD CANADA SERVICE STATION INC	188 BEECHWOOD AV VANIER K1L 8A9 ON CA ON	W/255.1	2.13	106
63	FST	BEECHWOOD CANADA SERVICE STATION INC	188 BEECHWOOD AV VANIER K1L 8A9 ON CA ON	W/255.1	2.13	107
64	WWIS		ON <i>Well ID: 7295177</i>	NNW/257.9	0.05	107
65	EHS		38 Lavergne St Ottawa ON K1L5G3	N/259.0	3.30	108
66	PRT	KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER ON K1L8A7	NW/260.4	0.48	109

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
66	RST	KAVANAUGH'S ESSO SERVICE CENTRE	222 BEECHWOOD AVE VANIER ON K1L 8A7	NW/260.4	0.48	109
66	FSTH	KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER ON K1L 8A7	NW/260.4	0.48	109
66	FSTH	KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER ON K1L 8A7	NW/260.4	0.48	110
66	DTNK	KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER ON	NW/260.4	0.48	110
66	DTNK	KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER ON	NW/260.4	0.48	111
66	DTNK	KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER ON	NW/260.4	0.48	112
66	PTTW	The Kavanaugh on Beechwood Inc.	222 Beechwood Avenue, Ottawa, Ontario + + + + 9 Marquette Avenue, Ottawa, Ontario + + + + 8 Jolliet Avenue, Ottawa, Ontario CITY OF OTTAWA ON	NW/260.4	0.48	112
66	PTTW	The Kavanaugh on Beechwood Inc.	222 Beechwood Ave, Including the area bound by 9 Marquette Avenue and 8 Jolliet Avenue, Ottawa CITY OF OTTAWA ON	NW/260.4	0.48	113
66	GEN	KAVANAUGH'S ESSO	222 BEACHWOOD AVE VANIER ON	NW/260.4	0.48	113
66	FST	KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	NW/260.4	0.48	114
66	FST	KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	NW/260.4	0.48	114
66	FST	KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	NW/260.4	0.48	115

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
66	RST	KAVANAUGH'S ESSO SERVICE CENTRE	222 BEECHWOOD AVE VANIER ON K1L8A7	NW/260.4	0.48	115
66	GEN	Domicile Developments INC.	222 Beechwood Avenue Ottawa ON	NW/260.4	0.48	115
66	DTNK	KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	NW/260.4	0.48	115
66	DTNK	KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	NW/260.4	0.48	116
66	DTNK	KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	NW/260.4	0.48	117
66	DTNK	KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	NW/260.4	0.48	117
66	DTNK	KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	NW/260.4	0.48	118
66	PINC	CORE CIVIL CONSTRUCTION INC.	222 BEECHWOOD AVE,,OTTAWA,ON, K1L 8A7,CA ON	NW/260.4	0.48	119
66	INC		222 BEECHWOOD AVENUE, OTTAWA ON	NW/260.4	0.48	119
66	DTNK		222 BEECHWOOD AV VANIER K1L 8A7 ON	NW/260.4	0.48	120
66	FST	KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	NW/260.4	0.48	120
66	FST	KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	NW/260.4	0.48	121

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
66	FST	KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	NW/260.4	0.48	121
66	FST	KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	NW/260.4	0.48	122
66	FST	KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	NW/260.4	0.48	122
66	PINC	PIPELINE HIT - 1 1/4"	222 BEECHWOOD AVE,,VANIER,ON,K1L 8A7,CA ON	NW/260.4	0.48	123
66	GEN	Athletes Care Sports Medicine Centres	222 Beechwood Avenue Ottawa ON K1L 8A7	NW/260.4	0.48	123
66	DTNK		222 BEECHWOOD AV VANIER K1L 8A7 ON	NW/260.4	0.48	124
66	GEN	Athletes Care Sports Medicine Centres	222 Beechwood Avenue Ottawa ON K1L 8A7	NW/260.4	0.48	124
67	WWIS		ON <i>Well ID:</i> 7204623	NW/262.8	0.99	124
68	EHS		455 Green Ave Ottawa ON	WNW/264.0	1.99	125
69	SPL	CLAUDE TURPIN PLUMBING	146 LAVERGNE ST VANIER CITY ON K1L 5E7	E/267.4	2.20	126
70	SPL	Enbridge Gas Distribution Inc.	252 Garneau St, Vanier Ottawa ON	NNW/268.8	-0.04	126
70	PINC	RICHARD LAWRENCE YANOFF	252 GARNEAU ST,,VANIER,ON,K1L 7T8, CA ON	NNW/268.8	-0.04	127
71	WWIS		143 PUTMAN AVE Ottawa ON	W/269.3	2.10	127

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<i>Well ID:</i> 7196179			
72	WWIS		OTTAWA ON <i>Well ID:</i> 1535876	ESE/270.2	4.04	130
73	SPL	Enbridge Gas Distribution Inc.	147 Joliet Ave Ottawa ON	E/271.4	3.74	132
74	EXP		222 BEECHWOOD AV VANIER ON K1L 8A7	NW/272.4	0.96	132
75	SPL	PRIVATE RESIDENCE	146 LAVAL ST. FURNACE OIL TANK VANIER CITY ON K1L 7Z4	WSW/272.6	1.04	133
76	SPL	Enbridge Gas Distribution Inc.	9 Joliet Ave Ottawa ON	NW/272.8	0.58	133
76	PINC	PIPELINE HIT 1/2"	9 JOLLIET AVE.,OTTAWA,ON,K1L 7T7,CA ON	NW/272.8	0.58	134
77	GEN	CONSEIL SCOLAIRE DE LANGUE FRANCIS	LE TRILLIUM 135 RUE ALICE VANIER ON K1L 7X5	WSW/273.3	0.04	134
77	GEN	CONSEIL DES ECOLES PULBIQUES	LE TRILLIUM 135 RUE ALICE VANIER ON K1L 7X5	WSW/273.3	0.04	135
77	GEN	CONSEIL (OUT OF BUSINESS) UES	LE TRILLIUM 135 RUE ALICE VANIER ON K1L 7X5	WSW/273.3	0.04	135
77	GEN	Ecole elementaire publique Le Trillium	135 ALICE STREET OTTAWA ON	WSW/273.3	0.04	135
77	GEN	+cole UIUmentaire publique Le Trillium	135 ALICE STREET OTTAWA ON	WSW/273.3	0.04	135
77	GEN	Ecole elementaire publique Le Trillium	135 ALICE STREET OTTAWA ON K1L 7X5	WSW/273.3	0.04	136
77	GEN	Ecole elementaire publique Le Trillium	135 ALICE STREET OTTAWA ON K1L 7X5	WSW/273.3	0.04	136

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
78	EHS		143 Putman Ave Ottawa ON K1M 1Z8	WNW/274.7	2.10	136
78	EHS		143 Putman Ave Ottawa ON K1M 1Z8	WNW/274.7	2.10	136
79	SPL	Enbridge Gas Distribution Inc.	Across from 1 Baribeau Street Ottawa ON	SSE/275.2	-0.02	137
79	PINC	PIPELINE HIT - 1 ¼"	1 BARIBEAU STREET,,OTTAWA,ON,,CA ON	SSE/275.2	-0.02	137
80	EHS		143 Putman Ave Ottawa ON K1M 1Z8	W/277.6	2.10	138
80	EHS		143 Putman Ave Ottawa ON K1M 1Z8	W/277.6	2.10	138
81	EHS		Dagmar Ave Baribeau St Ottawa ON	SSE/279.0	1.14	138
82	EHS		141 Beechwood Ave Ottawa ON K1M 1L4	WNW/280.9	2.10	138
83	WWIS		ON Well ID: 7292791	NW/281.3	1.22	138
84	PINC	EDINBURGH CONTRACTING	249 GARNEAU ST,,OTTAWA,ON,K1L 7T7, CA ON	NNW/285.3	0.74	139
85	HINC		26 LAVERGNE STREET OTTAWA ON	N/285.8	0.14	140
86	GEN	Dr Luc Ducharme Dentistry Professional Corporation 6137491785	230 Beechwood avenue Ottawa ON K1L 8A7	NW/288.3	2.04	140

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
87	SPL	Enbridge Gas Distribution Inc.	148 Dagmar Ave. Ottawa ON	SSE/289.2	0.59	141
87	PINC	TAGGART CONSTRUCTION LTD	148 DAGMAR AVE.,,OTTAWA,ON,K1L 5T2,CA ON	SSE/289.2	0.59	141
88	BORE		ON	W/291.8	1.71	142
89	SPL	PRIVATE OWNER	241 BEECHWOOD AVE. STORAGE TANK/BARREL ROCKCLIFFE PARK VILL. ON K1M 1L2	NW/293.7	3.10	143
89	EHS		229-241 Beechwood Rockcliffe Park ON K1M 1L2	NW/293.7	3.10	144
89	EHS		229-241 Beechwood Rockcliffe Park ON K1M 1L2	NW/293.7	3.10	144
90	EHS		Beechwood Ave Ottawa ON	NW/294.7	3.10	144
91	CA	R.M. OF OTTAWA-CARLETON	LEBRUN ST./MICHEL CIRCLE VANIER CITY ON	ENE/295.7	5.18	144
92	CA	City of Ottawa	Alice Street, Ambroise Street Ottawa ON	SW/299.4	0.13	145

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>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	223.1	<u>50</u>
	ON	291.8	<u>88</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 4 CA 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>
R.M. OF OTTAWA-CARLETON	STE. MONIQUE ST/MARQUETTE AVE. VANIER CITY ON	76.5	<u>7</u>
R.M. OF OTTAWA-CARLETON	ST. MONIQUE ST./MARIER AVE. VANIER CITY ON	96.4	<u>15</u>
R.M. OF OTTAWA-CARLETON	LEBRUN ST./MICHEL CIRCLE VANIER CITY ON	295.7	<u>91</u>
City of Ottawa	Alice Street, Ambroise Street Ottawa ON	299.4	<u>92</u>

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Feb 28, 2022 has found that there are 15 DTNK site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
BEECHWOOD CANADA SERVICE STATION INC	188 BEECHWOOD AV VANIER K1L 8A9 ON CA ON	255.1	63
BEECHWOOD CANADA SERVICE STATION INC	188 BEECHWOOD AV VANIER ON K1L 8A9	255.1	63
BEECHWOOD CANADA SERVICE STATION INC	188 BEECHWOOD AV VANIER ON	255.1	63
BEECHWOOD CANADA SERVICE STATION INC	188 BEECHWOOD AV VANIER K1L 8A9 ON CA ON	255.1	63
BEECHWOOD CANADA SERVICE STATION INC	188 BEECHWOOD AV VANIER K1L 8A9 ON CA ON	255.1	63
KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER ON	260.4	66
KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER ON	260.4	66
KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	260.4	66
KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	260.4	66
KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	260.4	66
KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	260.4	66
KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	260.4	66
KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	260.4	66

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	222 BEECHWOOD AV VANIER K1L 8A7 ON	260.4	66
	222 BEECHWOOD AV VANIER K1L 8A7 ON	260.4	66
KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER ON	260.4	66

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Aug 31, 2022 has found that there are 4 ECA 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>
City of Ottawa	Alice Street, Ambroise Street Ottawa ON K2G 6J8	250.6	62
Corporation of the City of Vanier	Ottawa ON K1L 7L5	250.6	62
City of Ottawa	Wayling Avenue and Lenore Place Ottawa ON K2G 6J8	250.6	62
City of Ottawa	Alice Street, Ambroise Street Ottawa ON K2G 6J8	250.6	62

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jul 31, 2022 has found that there are 35 EHS 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>
	43 Ste-Cecile Ottawa ON	56.4	1

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	43 Ste. Cecile Ottawa ON	56.4	<u>1</u>
	67/71 Marquette Ave Ottawa ON	72.3	<u>5</u>
	204 Ste Monique Street Vanier ON K1L 7R1	82.2	<u>12</u>
	204 Ste Monique Street Vanier ON K1L 7R1	82.2	<u>12</u>
	Lebrun Street Ottawa ON K1L	91.8	<u>13</u>
	Lebrun Street Ottawa ON K1L	91.8	<u>13</u>
	Montfort St Ottawa ON	94.6	<u>14</u>
	33 Marier Avenue Vanier ON K1L 5S6	149.6	<u>21</u>
	33 Marier Avenue Vanier ON K1L 5S6	149.6	<u>21</u>
	32 Marier Avenue Ottawa ON	162.7	<u>23</u>
	32 Marier Ave Ottawa ON Vanier ON K1L 5S4	162.7	<u>23</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	29 Marier Avenue Vanier ON K1L 5S6	164.8	<u>24</u>
	240 Ferland Street, Ottawa, Ontario Ottawa ON	177.8	<u>30</u>
	143 Marier Avenue Ottawa Ontario Vanier ON K1L 5R9	202.6	<u>38</u>
	143 Marier Avenue Ottawa Ontario Vanier ON K1L 5R9	202.6	<u>38</u>
	220 Beechwood Ave. Vanier ON K1L 8A8	212.3	<u>41</u>
	220 Beechwood Ave. Vanier ON K1L 8A8	212.3	<u>41</u>
	12 Joliet Ave Ottawa ON K1L5H5	220.6	<u>47</u>
	196 Beechwood Ave Ottawa ON K1L8A9	224.9	<u>52</u>
	196 Beechwood Avenue Vanier ON K1L 8A9	224.9	<u>52</u>
	196 Beechwood Avenue Vanier ON K1L 8A9	224.9	<u>52</u>
	154 Marquette Ave Vanier ON K1L 5J7	245.4	<u>58</u>
	154 Marquette Ave Vanier ON K1L 5J7	245.4	<u>58</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	38 Lavergne St Ottawa ON K1L5G3	259.0	<u>65</u>
	455 Green Ave Ottawa ON	264.0	<u>68</u>
	143 Putman Ave Ottawa ON K1M 1Z8	274.7	<u>78</u>
	143 Putman Ave Ottawa ON K1M 1Z8	274.7	<u>78</u>
	143 Putman Ave Ottawa ON K1M 1Z8	277.6	<u>80</u>
	143 Putman Ave Ottawa ON K1M 1Z8	277.6	<u>80</u>
	Dagmar Ave Baribeau St Ottawa ON	279.0	<u>81</u>
	141 Beechwood Ave Ottawa ON K1M 1L4	280.9	<u>82</u>
	229-241 Beechwood Rockcliffe Park ON K1M 1L2	293.7	<u>89</u>
	229-241 Beechwood Rockcliffe Park ON K1M 1L2	293.7	<u>89</u>
	Beechwood Ave Ottawa ON	294.7	<u>90</u>

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Feb 28, 2022 has found that there are 1 EXP 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>
	222 BEECHWOOD AV VANIER ON K1L 8A7	272.4	<u>74</u>

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2022 has found that there are 11 FST 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>
BEECHWOOD CANADA SERVICE STATION INC	188 BEECHWOOD AV VANIER K1L 8A9 ON CA ON	255.1	<u>63</u>
BEECHWOOD CANADA SERVICE STATION INC	188 BEECHWOOD AV VANIER K1L 8A9 ON CA ON	255.1	<u>63</u>
BEECHWOOD CANADA SERVICE STATION INC	188 BEECHWOOD AV VANIER K1L 8A9 ON CA ON	255.1	<u>63</u>
KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	260.4	<u>66</u>
KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	260.4	<u>66</u>
KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	260.4	<u>66</u>
KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	260.4	<u>66</u>
KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	260.4	<u>66</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	260.4	66
KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	260.4	66
KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	260.4	66

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>	<u>Distance (m)</u>	<u>Map Key</u>
KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER ON K1L 8A7	260.4	66
KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER ON K1L 8A7	260.4	66

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2022 has found that there are 23 GEN 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>
Conseil de ecoles publiques de l'Est de l'Ontario	Trille des Bois / Annexe, 140 rue Genest Vanier ON K1L 7Y9	167.1	27
Conseil de ecoles publiques de l'Est de l'Ontario	Trille des Bois / Annexe, 140 rue Genest Vanier ON K1L 7Y9	167.1	27
Conseil de ecoles publiques de l'Est de l'Ontario	Trille des Bois / Annexe, 140 rue Genest Vanier ON K1L 7Y9	167.1	27

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	220 Beechwood Avenue Ottawa ON K1L 8A8	223.6	<u>51</u>
City of Ottawa	220 Beechwood Avenue Ottawa ON K1L 8A8	223.6	<u>51</u>
City of Ottawa	220 Beechwood Avenue Ottawa ON K1L 8A8	223.6	<u>51</u>
City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch	220 Beechwood Avenue Ottawa ON K1L 8A8	223.6	<u>51</u>
City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch	220 Beechwood Avenue Ottawa ON K1L 8A8	223.6	<u>51</u>
City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch	220 Beechwood Avenue Ottawa ON K1L 8A8	223.6	<u>51</u>
City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch	220 Beechwood Avenue Ottawa ON K1L 8A8	223.6	<u>51</u>
Apollo Property Management Ltd. OCSCC 979	7 Marquette Ave. Ottawa ON K1L 8A7	231.3	<u>55</u>
KAVANAUGH'S ESSO	222 BEACHWOOD AVE VANIER ON	260.4	<u>66</u>
Athletes Care Sports Medicine Centres	222 Beechwood Avenue Ottawa ON K1L 8A7	260.4	<u>66</u>
Athletes Care Sports Medicine Centres	222 Beechwood Avenue Ottawa ON K1L 8A7	260.4	<u>66</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Domicile Developments INC.	222 Beechwood Avenue Ottawa ON	260.4	<u>66</u>
CONSEIL SCOLAIRE DE LANGUE FRANCIS	LE TRILLIUM 135 RUE ALICE VANIER ON K1L 7X5	273.3	<u>77</u>
CONSEIL DES ECOLES PULBIQUES	LE TRILLIUM 135 RUE ALICE VANIER ON K1L 7X5	273.3	<u>77</u>
CONSEIL (OUT OF BUSINESS)UES	LE TRILLIUM 135 RUE ALICE VANIER ON K1L 7X5	273.3	<u>77</u>
Ecole elementaire publique Le Trillium	135 ALICE STREET OTTAWA ON	273.3	<u>77</u>
+cole UIUmentaire publique Le Trillium	135 ALICE STREET OTTAWA ON	273.3	<u>77</u>
Ecole elementaire publique Le Trillium	135 ALICE STREET OTTAWA ON K1L 7X5	273.3	<u>77</u>
Ecole elementaire publique Le Trillium	135 ALICE STREET OTTAWA ON K1L 7X5	273.3	<u>77</u>
Dr Luc Ducharme Dentistry Professional Corporation 6137491785	230 Beechwood avenue Ottawa ON K1L 8A7	288.3	<u>86</u>

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 2 HINC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	70 VACHON AVENUE VANIER ON K1L 5S8	172.6	<u>29</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	26 LAVERGNE STREET OTTAWA ON	285.8	85

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated Feb 28, 2022 has found that there are 1 INC 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>
	222 BEECHWOOD AVENUE, OTTAWA ON	260.4	66

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 21 PINC 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>
KENS CONCRETE SERVICE	79 MARQUETTE AVE,,VANIER,ON,K1L 5J9, CA ON	70.5	4
PIPELINE HIT - 1/2"	84 JOLLIET AVENUE,,OTTAWA,ON,K1L 5H2,CA ON	100.2	16
PIPELINE HIT 1/2"	76 JOLLIET AVE,,OTTAWA,ON,K1L 5H2,CA ON	101.7	17
PIPELINE HIT 1/2"	230 HECTOR-HOTTE WAY,,OTTAWA,ON, K1L 7Y3,CA ON	101.7	18
PIPELINE HIT - 1/2"	92 JOLLIET AVE,,OTTAWA,ON,K1L 5H2,CA ON	102.4	19
PIPELINE HIT 1/2"	92 JOLLIET AVE,,OTTAWA,ON,K1L 5H2,CA ON	102.4	19

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIPELINE HIT 1/2"	111 JOLLIET AVE,,VANIER,ON,K1L 7P7,CA ON	165.8	<u>26</u>
PIPELINE HIT 1/2"	135 ST CECIL ST,,OTTAWA,ON,K1L 5L3,CA ON	172.5	<u>28</u>
PIPELINE HIT 1/2"	250 FRECHETTE ST,,VANIER,ON,K1L 7T4, CA ON	182.7	<u>32</u>
ENBRIDGE GAS INC	84 LAVERGNE ST,,VANIER,ON,K1L 5G1,CA ON	183.2	<u>33</u>
PIPELINE HIT 1/2"	110 LAVERGNE ST,,VANIER,ON,K1L 5E7, CA ON	200.5	<u>36</u>
SPEER HEATING AND COOLING	37 JOLLIET AVE,,VANIER,ON,K1L 5H4,CA ON	209.2	<u>39</u>
PIPELINE HIT - 1/2"	197 DES PÈRES-BLANCS AVE,,VANIER, ON,K1L 7M2,CA ON	219.7	<u>45</u>
PIPELINE HIT - 4"	42 LAVERGNE STREET,,OTTAWA,ON,K1L 5G3,CA ON	249.0	<u>60</u>
CORE CIVIL CONSTRUCTION INC.	222 BEECHWOOD AVE,,OTTAWA,ON,K1L 8A7,CA ON	260.4	<u>66</u>
PIPELINE HIT - 1 1/4"	222 BEECHWOOD AVE,,VANIER,ON,K1L 8A7,CA ON	260.4	<u>66</u>
RICHARD LAWRENCE YANOFF	252 GARNEAU ST,,VANIER,ON,K1L 7T8,CA ON	268.8	<u>70</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIPELINE HIT 1/2"	9 JOLLIET AVE.,OTTAWA,ON,K1L 7T7,CA ON	272.8	76
PIPELINE HIT - 1 ¼"	1 BARIBEAU STREET,,OTTAWA,ON,,CA ON	275.2	79
EDINBURGH CONTRACTING	249 GARNEAU ST.,,OTTAWA,ON,K1L 7T7, CA ON	285.3	84
TAGGART CONSTRUCTION LTD	148 DAGMAR AVE.,,OTTAWA,ON,K1L 5T2, CA ON	289.2	87

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 2 PRT 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>
BEECHWOOD CANADA SERVICE STATION INC	188 BEECHWOOD AV VANIER ON K1L8A9	255.1	63
KAVANAUGH GARAGE LTD	222 BEECHWOOD AV VANIER ON K1L8A7	260.4	66

PTTW - Permit to Take Water

A search of the PTTW database, dated 1994 - Sep 30, 2022 has found that there are 2 PTTW 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>
The Kavanaugh on Beechwood Inc.	222 Beechwood Avenue, Ottawa, Ontario + + + + 9 Marquette Avenue, Ottawa, Ontario + + + + 8 Jolliet Avenue, Ottawa, Ontario CITY OF OTTAWA ON	260.4	66
The Kavanaugh on Beechwood Inc.	222 Beechwood Ave, Including the area bound by 9 Marquette Avenue and 8 Jolliet Avenue, Ottawa CITY OF OTTAWA ON	260.4	66

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
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RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Sep 2022 has found that there are 1 RSC 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>
THE KAVANAUGH ON BEECHWOOD INC.	9 MARQUETTE AVENUE, OTTAWA, ON K1L 5K3 Ottawa ON	217.4	43

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-May 31, 2022 has found that there are 2 RST 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>
KAVANAUGH'S ESSO SERVICE CENTRE	222 BEECHWOOD AVE VANIER ON K1L8A7	260.4	66
KAVANAUGH'S ESSO SERVICE CENTRE	222 BEECHWOOD AVE VANIER ON K1L 8A7	260.4	66

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 3 SCT 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>
Regimbal Trophy & Engraving	29 Marier Ave Vanier ON K1L 5S6	164.8	24
Regimbal Promotions Ltd.	29 Marier Ave Vanier ON K1L 5S6	164.8	24
Regimbal Trophy & Engraving Ltd.	29 Marier Ave Vanier ON K1L 5S6	164.8	24

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
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SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020; Dec 2020-Mar 2021 has found that there are 34 SPL 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>
	Corner of St.Monique St. and St. Cecile St. Ottawa ON	58.1	<u>3</u>
Enbridge Gas Distribution Inc.	79 Marquette Ave, Vanier Ottawa ON	70.5	<u>4</u>
	Ste. Cecile and Genest Ottawa ON	75.1	<u>6</u>
Enbridge Gas Distribution Inc.	84 Jolliet St Ottawa ON	100.2	<u>16</u>
Enbridge Gas Distribution Inc.	230 Hector-Hotty Way Ottawa ON	101.7	<u>18</u>
	92 Jolliet Ave Ottawa ON	102.4	<u>19</u>
	92 Joliet Ave Ottawa ON	102.4	<u>19</u>
City of Ottawa 311<UNOFFICIAL>	115 Ste Cecile Street Ottawa ON K1L 5L3	111.7	<u>20</u>
FRANK'S APPLIANCES	114 MARIER MOTOR VEHICLE (OPERATING FLUID) VANIER CITY ON K1L 5S1	152.3	<u>22</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	129 Marier Ave Ottawa ON	165.2	<u>25</u>
Enbridge Gas Distribution Inc.	111 Jolliet Ave, Vanier Ottawa ON	165.8	<u>26</u>
Enbridge Gas Distribution Inc.	135 St. Cecil Street Ottawa ON	172.5	<u>28</u>
Enbridge Energy Distribution Inc.	250 Frechette St. Ottawa ON	182.7	<u>32</u>
Enbridge Gas Distribution Inc.	Ottawa ON	184.1	<u>34</u>
PRIVATE RESIDENCE	80 LAVERNE STREET FURNACE OIL TANK VANIER CITY ON	185.2	<u>35</u>
	110 Lavern Street, Vanier Ottawa ON	200.5	<u>36</u>
	37 Jolliete Ave Ottawa ON	209.2	<u>39</u>
PRIVATE RESIDENCE	243 FERIND STREET FURNACE OIL TANK VANIER CITY ON	212.1	<u>40</u>
PRIVATE RESIDENCE	250 FERIAND STREET VANIER FURNACE OIL TANK GLOUCESTER CITY ON K1L 7T6	214.1	<u>42</u>
Excavation Loiselle Inc.	Ste-Monique St and Lavergne St Ottawa ON	217.9	<u>44</u>
PRIVATE RESIDENCE	196 BEECHWOOD AVE FURNACE OIL TANK VANIER CITY ON K1L 8A9	224.9	<u>52</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PRIVATE RESIDENCE	247 FERIAND FURNACE OIL TANK VANIER CITY ON K1L 7T5	230.4	<u>54</u>
	150 Marier Avenue Ottawa ON	232.1	<u>56</u>
Enbridge Gas Distribution Inc.	in front of 42 Lavergne Street Ottawa ON	249.0	<u>60</u>
Enbridge Gas Distribution Inc.	Beachwood and Marquette Ottawa ON	250.4	<u>61</u>
PETRO-CANADA	PETROCANADA AT 188 BEACHWOOD AVE SERVICE STATION VANIER CITY ON	255.1	<u>63</u>
CLAUDE TURPIN PLUMBING	146 LAVERGNE ST VANIER CITY ON K1L 5E7	267.4	<u>69</u>
Enbridge Gas Distribution Inc.	252 Garneau St, Vanier Ottawa ON	268.8	<u>70</u>
Enbridge Gas Distribution Inc.	147 Joliet Ave Ottawa ON	271.4	<u>73</u>
PRIVATE RESIDENCE	146 LAVAL ST. FURNACE OIL TANK VANIER CITY ON K1L 7Z4	272.6	<u>75</u>
Enbridge Gas Distribution Inc.	9 Joliet Ave Ottawa ON	272.8	<u>76</u>
Enbridge Gas Distribution Inc.	Across from 1 Baribeau Street Ottawa ON	275.2	<u>79</u>

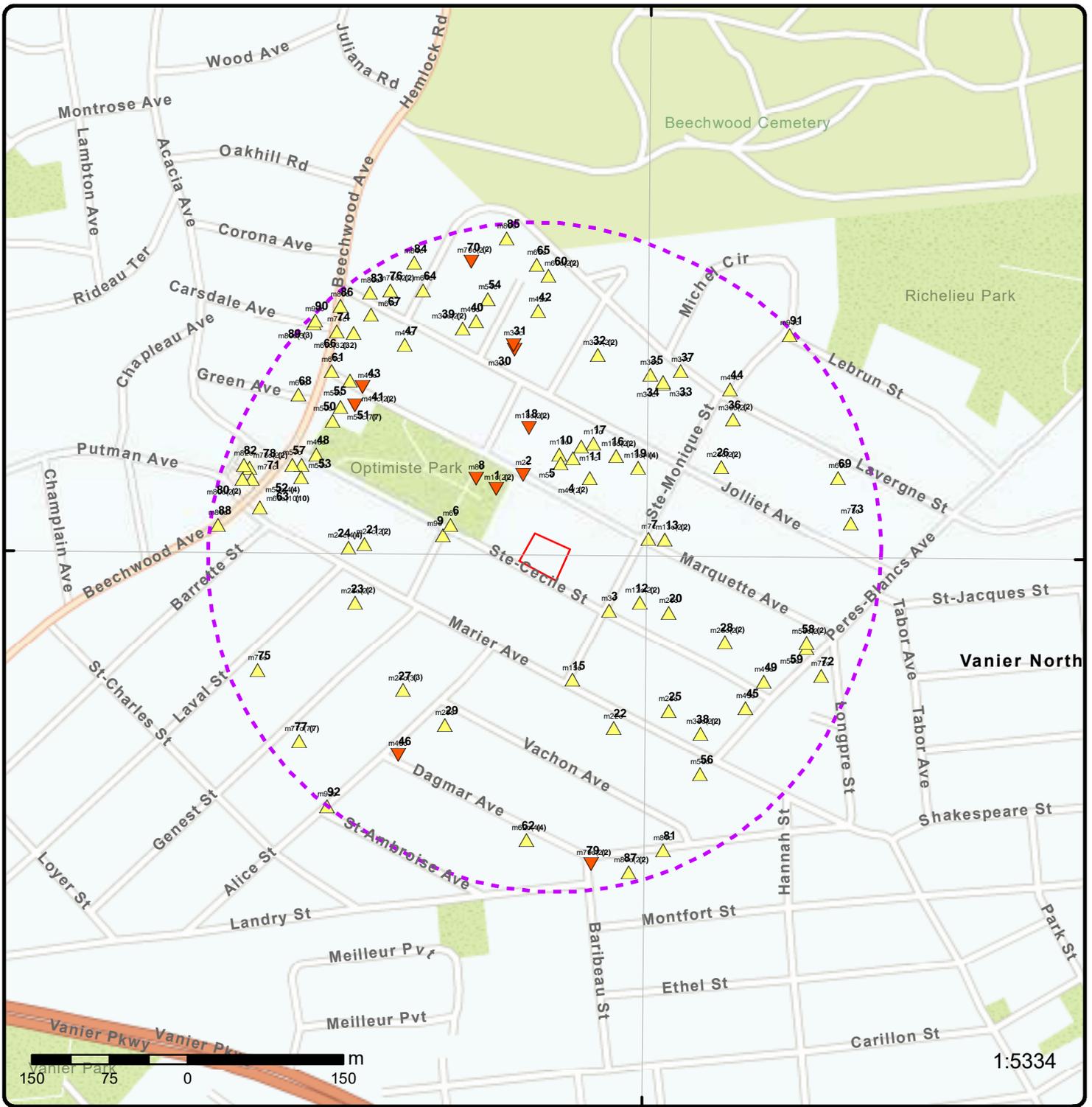
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Enbridge Gas Distribution Inc.	148 Dagmar Ave. Ottawa ON	289.2	<u>87</u>
PRIVATE OWNER	241 BEECHWOOD AVE. STORAGE TANK/BARREL ROCKCLIFFE PARK VILL. ON K1M 1L2	293.7	<u>89</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Jun 30 2022 has found that there are 18 WWIS 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>
	67 MORGETTE AVE VANIER ON <i>Well ID: 7213440</i>	57.6	<u>2</u>
	ON <i>Well ID: 7262994</i>	77.0	<u>8</u>
	GENEST ST/RUE ST. CECILE VANIER ON <i>Well ID: 7350089</i>	77.6	<u>9</u>
	67 MARQUETTE AVE VANIER ON <i>Well ID: 7221812</i>	79.9	<u>10</u>
	71 MARQUETTE AVE VANIER ON <i>Well ID: 7221811</i>	81.0	<u>11</u>
	ON <i>Well ID: 7362263</i>	182.5	<u>31</u>
	ON <i>Well ID: 7295178</i>	202.0	<u>37</u>
	BARIBEAU & MARIER Ottawa ON	220.1	<u>46</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 7241194		
	ON	220.9	<u>48</u>
	<i>Well ID:</i> 7355049		
	ON	222.4	<u>49</u>
	<i>Well ID:</i> 7355048		
	196 BEECHWOOD OTTAWA ON	229.2	<u>53</u>
	<i>Well ID:</i> 7291127		
	196 BEACHWOOD Ottawa ON	237.4	<u>57</u>
	<i>Well ID:</i> 7291126		
	ON	247.1	<u>59</u>
	<i>Well ID:</i> 7388241		
	ON	257.9	<u>64</u>
	<i>Well ID:</i> 7295177		
	ON	262.8	<u>67</u>
	<i>Well ID:</i> 7204623		
	143 PUTMAN AVE Ottawa ON	269.3	<u>71</u>
	<i>Well ID:</i> 7196179		
	OTTAWA ON	270.2	<u>72</u>
	<i>Well ID:</i> 1535876		
	ON	281.3	<u>83</u>
	<i>Well ID:</i> 7292791		



Map: 0.3 Kilometer Radius

Order Number: 22102500602

Address: 73-79, 83 Ste-Cecile St, Vanier, ON

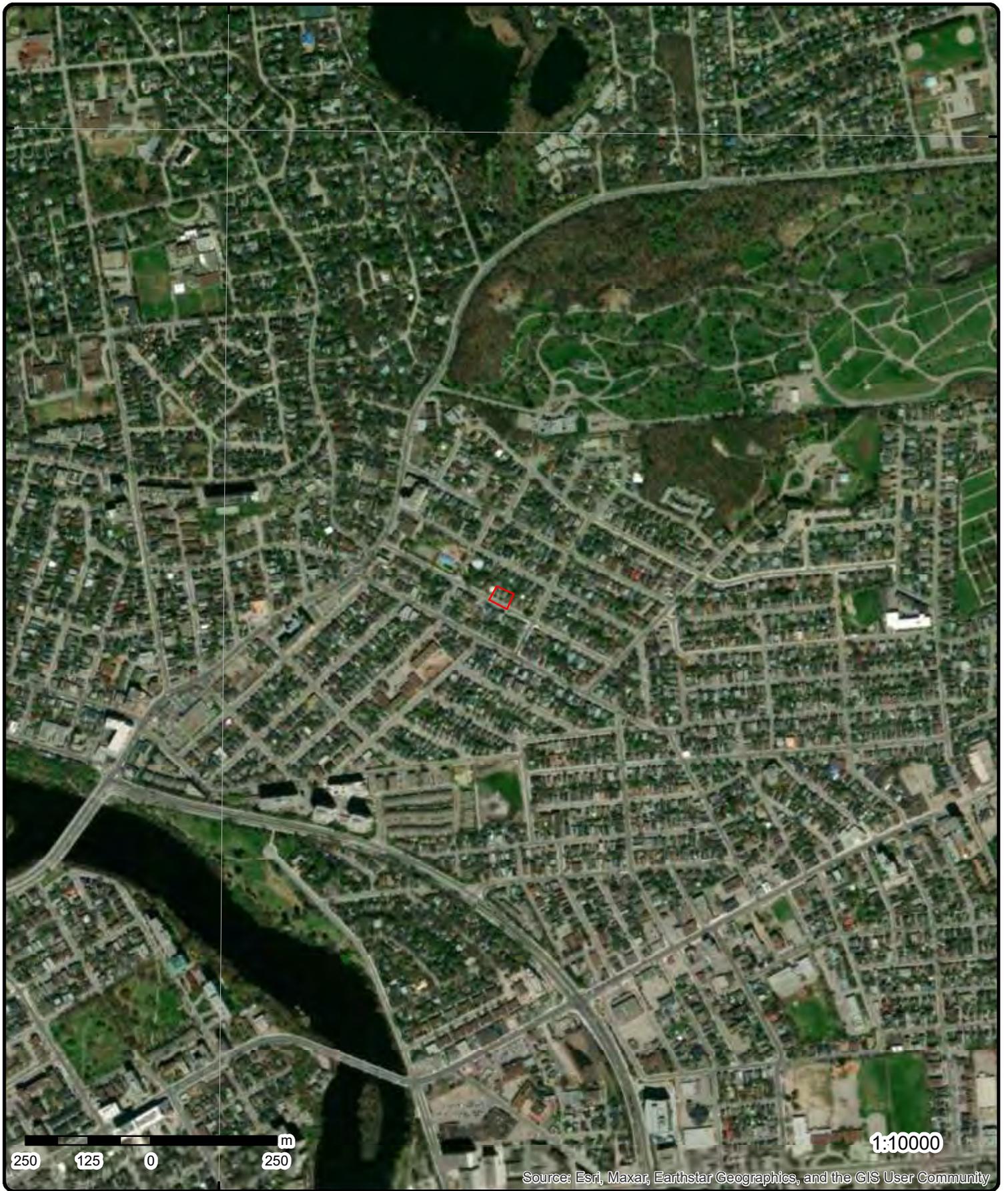


Project Property	Freeways; Highways	Beach	Shopping & Sports Area
Buffer Outline	Traffic Circle; Ramp	Airport	University/College
Eris Sites with Higher Elevation	Major Arterial; Minor Arterial	Industrial Area	Cemetery; Golf Course
Eris Sites with Same Elevation	Local Road	Military Base	Park (National)
Eris Sites with Lower Elevation	Service Road; Traffic Circle; Ramp	Aircraft Roads	Park (City/County)
Eris Sites with Unknown Elevation	Rail	Native Reservation	
		Hospital	

75°40'30"W

45°27'N

45°27'N



Aerial Year: 2022

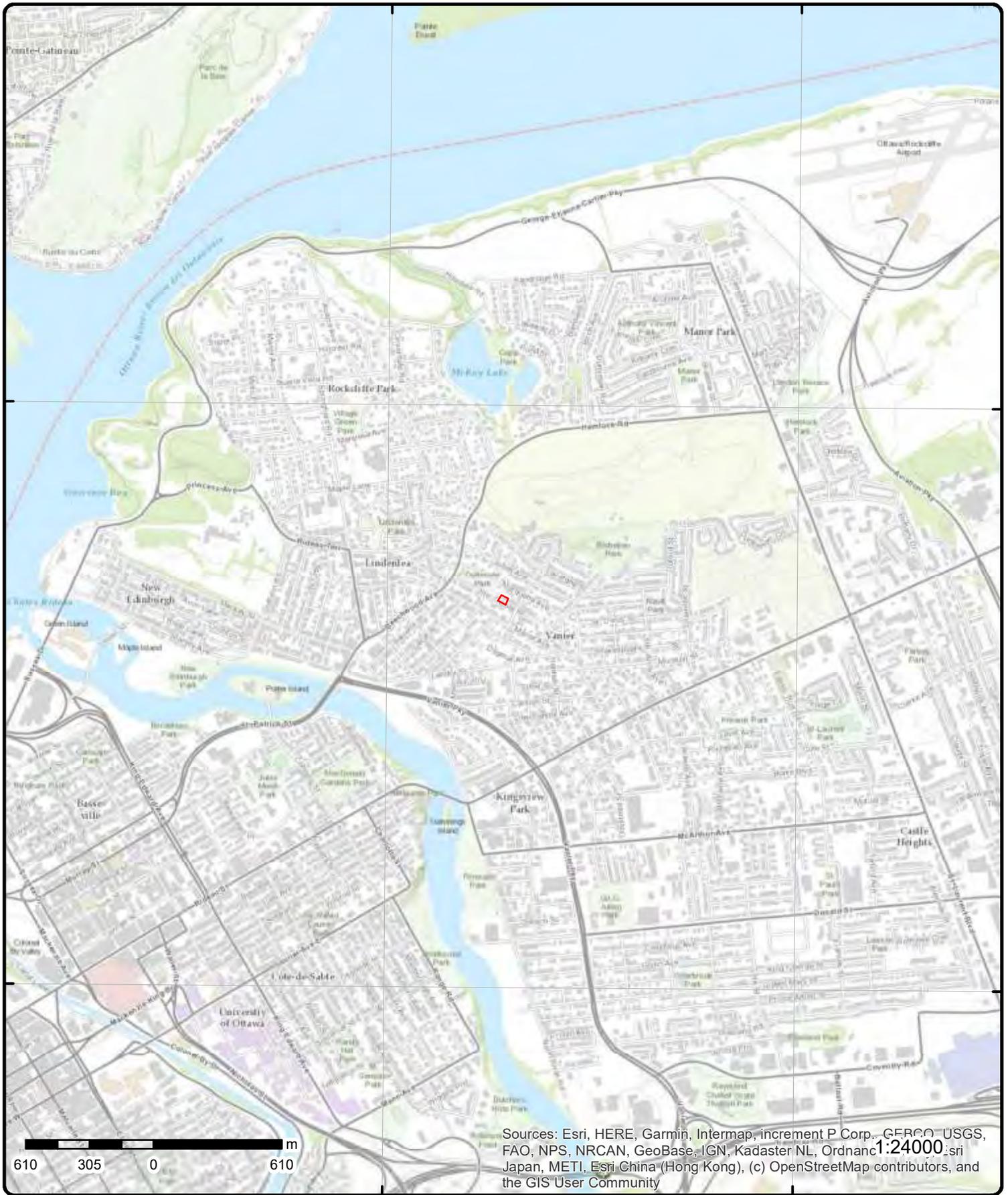
Order Number: 22102500602

Address: 73-79, 83 Ste-Cecile St, Vanier, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Address: 73-79, 83 Ste-Cecile St, ON

Source: ESRI World Topographic Map

Order Number: 22102500602



© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p><u>1</u></p> <p>Order No: 20031112011 Status: C Report Type: Site Report Report Date: 11/13/03 Date Received: 11/12/03 Previous Site Name: Lot/Building Size: Additional Info Ordered:</p>	1 of 2	NW/56.4	55.0 / -0.80	43 Ste-Cecile Ottawa ON	EHS
<p>Order No: 20150630044 Status: C Report Type: Custom Report Report Date: 08-JUL-15 Date Received: 30-JUN-15 Previous Site Name: Lot/Building Size: Additional Info Ordered:</p>	2 of 2	NW/56.4	55.0 / -0.80	43 Ste. Cecile Ottawa ON	EHS
<p><u>2</u></p> <p>Well ID: 7213440 Construction Date: Use 1st: Monitoring and Test Hole Use 2nd: Final Well Status: Test Hole Water Type: Casing Material: Audit No: Z179952 Tag: A155670 Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: GLOUCESTER TOWNSHIP Site Info: PDF URL (Map): Additional Detail(s) (Map)</p>	1 of 1	NNW/57.6	55.6 / -0.27	67 MORGETTE AVE VANIER ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:		2013/11/18			
Year Completed:		2013			
Depth (m):		4.57			
Latitude:		45.4423598184114			
Longitude:		-75.6681801606773			
Path:					

Bore Hole Information

Bore Hole ID:	1004670399	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	447744.00
Code OB Desc:		North83:	5032310.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	18-Nov-2013 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 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

Materials Interval

Formation ID:	1005025884
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	04
Mat2 Desc:	PEAT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	1.5
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1005025885
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	85
Mat2 Desc:	SOFT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.5
Formation End Depth:	3.0999999046325684
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1005025886			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.0999999046325684			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005025896			
Layer:		3			
Plug From:		2.75			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005025895			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.740000009536743			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005025894			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005025893			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005025883			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005025889			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.0999999046325684			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005025890			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.0999999046325684			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.210000038146973			
<u>Water Details</u>					
Water ID:		1005025888			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005025887			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1004670399	Tag No:	A155670		
Depth M:	4.57	Contractor:	7241		
Year Completed:	2013	Path:	721\7213440.pdf		
Well Completed Dt:	2013/11/18	Latitude:	45.4423598184114		
Audit No:	Z179952	Longitude:	-75.6681801606773		

<u>3</u>	1 of 1	ESE/58.1	56.9 / 1.04	Corner of St.Monique St. and St. Cecile St. Ottawa ON	SPL
Ref No:	4176-AQCQBA	Discharger Report:			
Site No:	NA	Material Group:			
Incident Dt:	8/18/2017	Health/Env Conseq:	2 - Minor Environment		
Year:		Client Type:			
Incident Cause:		Sector Type:	Municipal Sewage		
Incident Event:	Overflow/Surcharge	Agency Involved:			
Contaminant Code:	44	Nearest Watercourse:			
Contaminant Name:	SEWAGE,RAW UNCHLORINATED	Site Address:	Corner of St.Monique St. and St. Cecile St.		
Contaminant Limit 1:		Site District Office:	Ottawa		
Contam Limit Freq 1:		Site Postal Code:			
Contaminant UN No 1:	n/a	Site Region:	Eastern		
Environment Impact:		Site Municipality:	Ottawa		
Nature of Impact:		Site Lot:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Receiving Medium: Receiving Env: Land MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 8/18/2017 Dt Document Closed: Incident Reason: Operator/Human Error Site Name: Sewage Spill<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Excavation Loiselle: Raw Sewage Spilled to Excavation Pit Contaminant Qty: 0 other - see incident description				Site Conc: Northing: 5032179.72 Easting: 447826.74 Site Geo Ref Accu: Site Map Datum: SAC Action Class: Land Spills Source Type: Sewer (Private or Municipal)	

<u>4</u>	1 of 2	NE/70.5	55.9 / 0.04	Enbridge Gas Distribution Inc. 79 Marquette Ave, Vanier Ottawa ON	SPL
Ref No: 2105-AMFQ8B Site No: Incident Dt: 5/17/2017 Year: Incident Cause: Incident Event: Leak/Break Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: 1075 Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 5/17/2017 Dt Document Closed: Incident Reason: Operator/Human Error Site Name: Location<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA FSB: 1/2" IP gas main dmgd, made safe Contaminant Qty: 0 other - see incident description				Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Client Type: Corporation Sector Type: Miscellaneous Communal Agency Involved: Nearest Watercourse: Site Address: 79 Marquette Ave, Vanier Site District Office: Ottawa Site Postal Code: Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type: Pipeline/Components	

<u>4</u>	2 of 2	NE/70.5	55.9 / 0.04	KENS CONCRETE SERVICE 79 MARQUETTE AVE,, VANIER, ON, K1L 5J9, CA ON	PINC
Incident Id: Incident No: 2079656 Incident Reported Dt: 5/18/2017 Type: FS-Pipeline Incident Status Code: Tank Status: Pipeline Damage Reason Est Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: KENS CONCRETE SERVICE Incident Address: 79 MARQUETTE AVE,, VANIER, ON, K1L 5J9, CA				Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:					
5	1 of 1	NNE/72.3	55.9 / 0.04	6771 Marquette Ave Ottawa ON	EHS
Order No:	20131107013			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	15-NOV-13			Search Radius (km):	.25
Date Received:	07-NOV-13			X:	-75.667717
Previous Site Name:				Y:	45.442466
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory				
6	1 of 1	WNW/75.1	55.9 / 0.04	Ste. Cecile and Genest Ottawa ON	SPL
Ref No:	8615-AQKK4T			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	8/23/2017			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	99			Nearest Watercourse:	
Contaminant Name:	WATER			Site Address:	Ste. Cecile and Genest
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Surface Water			Northing:	5032262
MOE Response:	No			Easting:	447674
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	8/25/2017			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Watercourse Spills
Incident Reason:	Operator/Human Error			Source Type:	Valve/Fitting/Piping
Site Name:	Road Sewer and Watermain Construction Lavergne S<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Ottawa water release from holding tank				
Contaminant Qty:	20000 L				
7	1 of 1	E/76.5	57.7 / 1.91	R.M. OF OTTAWA-CARLETON STE. MONIQUE ST/MARQUETTE AVE. VANIER CITY ON	CA
Certificate #:	7-0929-96-				
Application Year:	96				
Issue Date:	9/20/1996				
Approval Type:	Municipal water				
Status:	Approved				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					

<u>8</u>	1 of 1	NW/77.0	54.8 / -1.04	ON	WWIS
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Well ID:	7262994	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	Yes
Use 2nd:		Data Src:	
Final Well Status:		Date Received:	18-May-2016 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	C33477	Contractor:	7543
Tag:	A191638	Form Version:	8
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliability:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2016/04/28
Year Completed:	2016
Depth (m):	
Latitude:	45.4423204487164
Longitude:	-75.6687550959804
Path:	

Bore Hole Information

Bore Hole ID:	1005991425	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	447699.00
Code OB Desc:		North83:	5032306.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	28-Apr-2016 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 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:			

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

Bore Hole ID:	1005991425	Tag No:	A191638
Depth M:		Contractor:	7543
Year Completed:	2016	Path:	
Well Completed Dt:	2016/04/28	Latitude:	45.4423204487164
Audit No:	C33477	Longitude:	-75.6687550959804

<u>9</u>	1 of 1	W/77.6	55.9 / 0.04	GENEST ST/RUE ST. CECILE VANIER ON	WWIS
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Well ID:	7350089	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Abandoned-Other	Date Received:	18-Dec-2019 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	Yes
Audit No:	Z296633	Contractor:	6964
Tag:		Form Version:	7
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:	MATHIEU FLEURY		

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/735\7350089.pdf

Additional Detail(s) (Map)

Well Completed Date:	2018/12/04
Year Completed:	2018
Depth (m):	
Latitude:	45.4418320193979
Longitude:	-75.6691584951325
Path:	735\7350089.pdf

Bore Hole Information

Bore Hole ID:	1007816391	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	447667.00
Code OB Desc:		North83:	5032252.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	04-Dec-2018 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 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:			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1008313558			
Layer:					
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:					
Formation End Depth:					
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008313565			
Layer:		2			
Plug From:		6.0			
Plug To:		2.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008313564			
Layer:		1			
Plug From:		0.0			
Plug To:		6.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008313566			
Layer:		3			
Plug From:		2.0			
Plug To:		16.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1008313563			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1008313557			
Casing No:		0			
Comment:					
Alt Name:					

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

Casing ID: 1008313561
 Layer:
 Material:
 Open Hole or Material:
 Depth From:
 Depth To:
 Casing Diameter:
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1008313562
 Layer:
 Slot:
 Screen Top Depth:
 Screen End Depth:
 Screen Material:
 Screen Depth UOM: ft
 Screen Diameter UOM: inch
 Screen Diameter:

Water Details

Water ID: 1008313560
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1008313559
 Diameter:
 Depth From:
 Depth To:
 Hole Depth UOM: ft
 Hole Diameter UOM: inch

Links

Bore Hole ID:	1007816391	Tag No:	
Depth M:		Contractor:	6964
Year Completed:	2018	Path:	735\7350089.pdf
Well Completed Dt:	2018/12/04	Latitude:	45.4418320193979
Audit No:	Z296633	Longitude:	-75.6691584951325

10	1 of 1	N/79.9	55.9 / 0.10	67 MARQUETTE AVE VANIER ON	WWIS
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Well ID:	7221812	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Monitoring and Test Hole	Data Entry Status:	
Use 2nd:	0	Data Src:	
Final Well Status:	Test Hole	Date Received:	13-Jun-2014 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	Z187694	Contractor:	7241
Tag:	A163027	Form Version:	7

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Constructn Method:
Elevation (m):
Elevatn Reliability:
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/722\7221812.pdf

Additional Detail(s) (Map)

Well Completed Date: 2014/04/29
Year Completed: 2014
Depth (m): 4.57
Latitude: 45.4425424476654
Longitude: -75.6677347814592
Path: 722\7221812.pdf

Bore Hole Information

Bore Hole ID:	1004834175	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	447779.00
Code OB Desc:		North83:	5032330.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	29-Apr-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 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

Materials Interval

Formation ID: 1005184561
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 1.2200000286102295
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1005184562			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.2200000286102295			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005184572			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005184573			
Layer:		3			
Plug From:		1.5			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005184571			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005184570			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005184560			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005184566			
Layer:		1			
Material:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005184567			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.199999809265137			
<u>Water Details</u>					
Water ID:		1005184565			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005184563			
Diameter:		5.710000038146973			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005184564			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:		1004834175		Tag No: A163027	
Depth M:		4.57		Contractor: 7241	
Year Completed:		2014		Path: 722\7221812.pdf	
Well Completed Dt:		2014/04/29		Latitude: 45.4425424476654	
Audit No:		Z187694		Longitude: -75.6677347814592	

[11](#)

1 of 1

NNE/81.0

55.9 / 0.10

71 MARQUETTE AVE
VANIER ON

WWIS

Well ID: 7221811
Construction Date:
Use 1st: Monitoring and Test Hole
Use 2nd: 0

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Well Status:	Test Hole			Date Received:	13-Jun-2014 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z187969			Contractor:	7241
Tag:	A163026			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		GLOUCESTER TOWNSHIP			
Site Info:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7221811.pdf

Additional Detail(s) (Map)

Well Completed Date: 2014/04/29
Year Completed: 2014
Depth (m): 4.57
Latitude: 45.4425074167814
Longitude: -75.6675681409691
Path: 722\7221811.pdf

Bore Hole Information

Bore Hole ID:	1004834172	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	447792.00
Code OB Desc:		North83:	5032326.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	29-Apr-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 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

Materials Interval

Formation ID: 1005184548
Layer: 2
Color: 6
General Color: BROWN
Mat1: 06
Most Common Material: SILT
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 1.2200000286102295
Formation End Depth: 4.570000171661377
Formation End Depth UOM: m

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005184547			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		1.2200000286102295			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005184557			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005184558			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005184559			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005184556			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005184546			
Casing No:		0			
Comment:					
Alt Name:					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Construction Record - Casing</u>					
Casing ID:		1005184552			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005184553			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.199999809265137			
<u>Water Details</u>					
Water ID:		1005184551			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005184549			
Diameter:		5.710000038146973			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005184550			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1004834172			Tag No:	A163026
Depth M:	4.57			Contractor:	7241
Year Completed:	2014			Path:	722\7221811.pdf
Well Completed Dt:	2014/04/29			Latitude:	45.4425074167814
Audit No:	Z187969			Longitude:	-75.6675681409691

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No: 20292500040 Status: C Report Type: Standard Report Report Date: 30-SEP-20 Date Received: 25-SEP-20 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6667282 Y: 45.4412643					
12	2 of 2	ESE/82.2	58.0 / 2.13	204 Ste Monique Street Vanier ON K1L 7R1	EHS
Order No: 20292500040 Status: C Report Type: Standard Report Report Date: 30-SEP-20 Date Received: 25-SEP-20 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6667282 Y: 45.4412643					
13	1 of 2	E/91.8	57.7 / 1.91	Lebrun Street Ottawa ON K1L	EHS
Order No: 21051000046 Status: C Report Type: Custom Report Report Date: 13-MAY-21 Date Received: 10-MAY-21 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory					
Nearest Intersection: Municipality: Ottawa Client Prov/State: ON Search Radius (km): .25 X: -75.66642883 Y: 45.44181112					
13	2 of 2	E/91.8	57.7 / 1.91	Lebrun Street Ottawa ON K1L	EHS
Order No: 21051000046 Status: C Report Type: Custom Report Report Date: 13-MAY-21 Date Received: 10-MAY-21 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory					
Nearest Intersection: Municipality: Ottawa Client Prov/State: ON Search Radius (km): .25 X: -75.66642883 Y: 45.44181112					
14	1 of 1	NNE/94.6	55.9 / 0.04	Montfort St Ottawa ON	EHS
Order No: 20151116085 Status: C Report Type: Custom Report Report Date: 20-NOV-15 Date Received: 16-NOV-15 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .05 X: -75.667462 Y: 45.442608					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	1 of 1	SSE/96.4	56.9 / 1.04	R.M. OF OTTAWA-CARLETON ST. MONIQUE ST./MARIER AVE. VANIER CITY ON	CA
<p> Certificate #: 7-0601-94- Application Year: 94 Issue Date: 7/13/1994 Approval Type: Municipal water Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: </p>					
16	1 of 2	NE/100.2	55.9 / 0.04	Enbridge Gas Distribution Inc. 84 Jolliet St Ottawa ON	SPL
<p> Ref No: 1107-AQNTGF Site No: NA Incident Dt: 8/28/2017 Year: Incident Cause: Incident Event: Leak/Break Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: 1075 Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 8/28/2017 Dt Document Closed: 9/6/2017 Incident Reason: Operator/Human Error Site Name: residential <UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA - Enbridge, ½" plastic service line damaged, made safe Contaminant Qty: 0 other - see incident description </p> <p> Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Client Type: Corporation Sector Type: Miscellaneous Communal Agency Involved: Nearest Watercourse: Site Address: 84 Jolliet St Site District Office: Ottawa Site Postal Code: Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Source Type: Pipeline/Components </p>					
16	2 of 2	NE/100.2	55.9 / 0.04	PIPELINE HIT - 1/2" 84 JOLLIET AVENUE,, OTTAWA, ON, K1L 5H2, CA ON	PINC
<p> Incident Id: Incident No: 2145202 Incident Reported Dt: 8/30/2017 Type: FS-Pipeline Incident Status Code: Tank Status: Not Investigated Task No: Spills Action Centre: </p> <p> Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: </p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: Incident Address: Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:		PIPELINE HIT - 1/2" 84 JOLLIET AVENUE,,OTTAWA,ON,K1L 5H2,CA		Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:	

17	1 of 1	NNE/101.7	55.9 / 0.04	PIPELINE HIT 1/2" 76 JOLLIET AVE,,OTTAWA,ON,K1L 5H2,CA ON	PINC
Incident Id: Incident No: Incident Reported Dt: Type: Status Code: Tank Status: Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: Incident Address: Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:		2124928 7/25/2017 FS-Pipeline Incident Pipeline Damage Reason Est		Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:	

18	1 of 2	N/101.7	54.8 / -1.02	Enbridge Gas Distribution Inc. 230 Hector-Hotty Way Ottawa ON	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact:		0874-APTQLM NA 8/1/2017 Leak/Break 35 NATURAL GAS (METHANE) 0 none 1075		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality:	2 - Minor Environment Corporation Miscellaneous Industrial 230 Hector-Hotty Way Ottawa Eastern Ottawa

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 8/1/2017 Dt Document Closed: 10/21/2017				Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Pipeline/Components	
Incident Reason: Operator/Human Error Site Name: residential property<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSAfsb ½ in pl IP gas srvc dmgd, made safe Contaminant Qty: 0 other - see incident description				Source Type:	

18	2 of 2	N/101.7	54.8 / -1.02	PIPELINE HIT 1/2" 230 HECTOR-HOTTE WAY,,OTTAWA,ON,K1L 7Y3,CA ON	PINC
Incident Id: Incident No: 2130048 Incident Reported Dt: 8/2/2017 Type: FS-Pipeline Incident Status Code: Tank Status: Pipeline Damage Reason Est Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: PIPELINE HIT 1/2" Incident Address: 230 HECTOR-HOTTE WAY,,OTTAWA,ON,K1L 7Y3,CA Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:				Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:	

19	1 of 4	NE/102.4	56.7 / 0.89	92 Jolliet Ave Ottawa ON	SPL
Ref No: 0053-APGT7C Site No: NA Incident Dt: 7/21/2017 Year: Incident Cause: Incident Event: Leak/Break Contaminant Code: 35 Contaminant Name: METHANE GAS Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: n/a Environment Impact: Nature of Impact: Receiving Medium:				Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Client Type: Sector Type: Miscellaneous Industrial Agency Involved: Nearest Watercourse: Site Address: 92 Jolliet Ave Site District Office: Ottawa Site Postal Code: Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed:	Air No 7/21/2017 7/25/2017			Nothing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Pipeline/Components
Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	Operator/Human Error site<UNOFFICIAL> TSSA FSB: 1/2" pl IP line strike; made safe. 0 other - see incident description			Source Type:	

19	2 of 4	NE/102.4	56.7 / 0.89	92 Joliet Ave Ottawa ON	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed:	7078-AQPJV6 NA 8/29/2017 Leak/Break 35 NATURAL GAS (METHANE) 1075 Air No 8/29/2017 10/21/2017			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class:	0 - No Impact Unknown / N/A 92 Joliet Ave Ottawa Eastern Ottawa TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Pipeline/Components
Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	Operator/Human Error Residential<UNOFFICIAL> TSSA FSB 1/2" pl. made safe 0 other - see incident description			Source Type:	

19	3 of 4	NE/102.4	56.7 / 0.89	PIPELINE HIT - 1/2" 92 JOLLIET AVE,,OTTAWA,ON,K1L 5H2,CA ON	PINC
Incident Id: Incident No: Incident Reported Dt: Type: Status Code: Tank Status: Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: Incident Address:	2123976 7/24/2017 FS-Pipeline Incident Pipeline Damage Reason Est PIPELINE HIT - 1/2" 92 JOLLIET AVE,,OTTAWA,ON,K1L 5H2,CA			Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:					
19	4 of 4	NE/102.4	56.7 / 0.89	PIPELINE HIT 1/2" 92 JOLLIET AVE,,OTTAWA,ON,K1L 5H2,CA ON	PINC
Incident Id: Incident No: 2144542 Incident Reported Dt: 8/29/2017 Type: FS-Pipeline Incident Status Code: Tank Status: Not Investigated Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: PIPELINE HIT 1/2" Incident Address: 92 JOLLIET AVE,,OTTAWA,ON,K1L 5H2,CA Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:					
Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:					
20	1 of 1	ESE/111.7	58.9 / 3.04	City of Ottawa 311<UNOFFICIAL> 115 Ste Cecile Street Ottawa ON K1L 5L3	SPL
Ref No: 1583-ARFPNJ Site No: NA Incident Dt: 9/22/2017 Year: Incident Cause: Incident Event: Dumping Contaminant Code: 15 Contaminant Name: MOTOR OIL Contaminant Limit 1: Contam Limit Freq 1: n/a Contaminant UN No 1: 1993 Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Land MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 9/22/2017 Dt Document Closed:					
Discharger Report: Material Group: Health/Env Conseq: 0 - No Impact Client Type: Sector Type: Other Agency Involved: Nearest Watercourse: Site Address: 115 Ste Cecile Street Site District Office: Ottawa Site Postal Code: K1L 5L3 Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Northing: 5032170.45 Easting: 447862.06 Site Geo Ref Accu: Site Map Datum: SAC Action Class: Primary Assessment of Spills					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Reason: Deliberate Act Site Name: Residential<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: CofO 311: ~ 40 L of motor oil in sanitary sewer found while excavating Contaminant Qty: 40 L					
21	1 of 2	W/149.6	55.9 / 0.04	33 Marier Avenue Vanier ON K1L 5S6	EHS
Order No: 21110100302 Status: C Report Type: Standard Report Report Date: 04-NOV-21 Date Received: 01-NOV-21 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6701203 Y: 45.4417538					
21	2 of 2	W/149.6	55.9 / 0.04	33 Marier Avenue Vanier ON K1L 5S6	EHS
Order No: 21110100302 Status: C Report Type: Standard Report Report Date: 04-NOV-21 Date Received: 01-NOV-21 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6701203 Y: 45.4417538					
22	1 of 1	SSE/152.3	57.9 / 2.08	FRANK'S APPLIANCES 114 MARIER MOTOR VEHICLE (OPERATING FLUID) VANIER CITY ON K1L 5S1	SPL
Ref No: 24792 Site No: Incident Dt: 7/11/1989 Year: Incident Cause: OTHER CONTAINER LEAK Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: NOT ANTICIPATED Nature of Impact: Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 7/11/1989 Dt Document Closed: Incident Reason: ERROR Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: FRANK'S APPLIANCES- DIESEL FUEL TO STORM SEWER.					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20102 Site Lot: Site Conc: Northing: Easting: WORKS Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Contaminant Qty:</i>					
23	1 of 2	W/162.7	55.9 / 0.04	32 Marier Avenue Ottawa ON	EHS
Order No:	20090831004			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	9/4/2009			Search Radius (km):	0.25
Date Received:	8/31/2009			X:	-75.66995
Previous Site Name:				Y:	45.441142
Lot/Building Size:					
Additional Info Ordered:					
23	2 of 2	W/162.7	55.9 / 0.04	32 Marier Ave Ottawa ON Vanier ON K1L 5S4	EHS
Order No:	20191002025			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	04-OCT-19			Search Radius (km):	.25
Date Received:	02-OCT-19			X:	-75.670148
Previous Site Name:				Y:	45.441307
Lot/Building Size:					
Additional Info Ordered:					
24	1 of 4	W/164.8	55.9 / 0.04	Regimbal Trophy & Engraving 29 Marier Ave Vanier ON K1L 5S6	SCT
Established:	1926				
Plant Size (ft²):	800				
Employment:	4				
--Details--					
Description:	Other Printing				
SIC/NAICS Code:	323119				
Description:	Coating, Engraving, Heat Treating and Allied Activities				
SIC/NAICS Code:	332810				
Description:	All Other Miscellaneous Fabricated Metal Product Manufacturing				
SIC/NAICS Code:	332999				
Description:	Jewellery and Silverware Manufacturing				
SIC/NAICS Code:	339910				
Description:	All Other Miscellaneous Manufacturing				
SIC/NAICS Code:	339990				
24	2 of 4	W/164.8	55.9 / 0.04	Regimbal Trophy & Engraving Ltd. 29 Marier Ave Vanier ON K1L 5S6	SCT
Established:	1926				
Plant Size (ft²):					
Employment:	3				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	3 of 4	W/164.8	55.9 / 0.04	Regimbal Promotions Ltd. 29 Marier Ave Vanier ON K1L 5S6	SCT
Established:		01-JUL-26			
Plant Size (ft²):		800			
Employment:					
--Details--					
Description:		Coating, Engraving, Heat Treating and Allied Activities			
SIC/NAICS Code:		332810			
Description:		Other Printing			
SIC/NAICS Code:		323119			
Description:		Jewellery and Silverware Manufacturing			
SIC/NAICS Code:		339910			
Description:		All Other Miscellaneous Manufacturing			
SIC/NAICS Code:		339990			
Description:		All Other Miscellaneous Fabricated Metal Product Manufacturing			
SIC/NAICS Code:		332999			
24	4 of 4	W/164.8	55.9 / 0.04	29 Marier Avenue Vanier ON K1L 5S6	EHS
Order No:		20120831008		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Custom Report		Client Prov/State: ON	
Report Date:		07-SEP-12		Search Radius (km): .25	
Date Received:		31-AUG-12		X: -75.670194	
Previous Site Name:				Y: 45.441585	
Lot/Building Size:					
Additional Info Ordered:					
25	1 of 1	SE/165.2	58.9 / 3.04	129 Marier Ave Ottawa ON	SPL
Ref No:		0113-AEXTCL		Discharger Report:	
Site No:		NA		Material Group:	
Incident Dt:		2016/10/21		Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type: Miscellaneous Industrial	
Incident Event:		Leak/Break		Agency Involved:	
Contaminant Code:		12		Nearest Watercourse:	
Contaminant Name:		GASOLINE		Site Address: 129 Marier Ave	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality: Ottawa	
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:		Land; Surface Water		Northing:	
MOE Response:		No		Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:		2016/10/21		Site Map Datum:	
Dt Document Closed:				SAC Action Class: Primary Assessment of Spills	
Incident Reason:		Unknown / N/A		Source Type:	
Site Name:		Driveway<UNOFFICIAL>			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site County/District: Site Geo Ref Meth: Incident Summary: Gas Leaking from Vehicle to CB Contaminant Qty: 0 other - see incident description					
26	1 of 2	ENE/165.8	57.8 / 1.98	Enbridge Gas Distribution Inc. 111 Jolliet Ave, Vanier Ottawa ON	SPL
Ref No: 4313-AR629Z Site No: NA Incident Dt: 9/12/2017 Year: Incident Cause: Incident Event: Leak/Break Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: 1075 Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 9/12/2017 Dt Document Closed: 10/21/2017 Incident Reason: Operator/Human Error Site Name: Residential<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA FSB: 1/2 pl IP gas main dmgd, made safe Contaminant Qty: 0 other - see incident description					
Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Corporation Client Type: Miscellaneous Industrial Sector Type: Agency Involved: Nearest Watercourse: Site Address: 111 Jolliet Ave, Vanier Site District Office: Ottawa Site Postal Code: Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Source Type: Pipeline/Components					

26	2 of 2	ENE/165.8	57.8 / 1.98	PIPELINE HIT 1/2" 111 JOLLIET AVE,,VANIER,ON,K1L 7P7,CA ON	PINC
Incident Id: Incident No: 2153592 Incident Reported Dt: 9/13/2017 Type: FS-Pipeline Incident Status Code: Tank Status: Not Investigated Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: PIPELINE HIT 1/2" Incident Address: 111 JOLLIET AVE,,VANIER,ON,K1L 7P7,CA Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc:					
Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Damage Reason:					
Notes:					
27	1 of 3	SW/167.1	55.9 / 0.04	Conseil de ecoles publiques de l'Est de l'Ontario Trille des Bois / Annexe, 140 rue Genest Vanier ON K1L 7Y9	GEN
Generator No:	ON7395266			Status: Registered	
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:	As of Jul 2020			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:	Canada			MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:	263 B				
Waste Class Desc:	Misc. waste organic chemicals				
Waste Class:	146 T				
Waste Class Desc:	Other specified inorganic sludges, slurries or solids				
Waste Class:	148 C				
Waste Class Desc:	Misc. wastes and inorganic chemicals				
27	2 of 3	SW/167.1	55.9 / 0.04	Conseil de ecoles publiques de l'Est de l'Ontario Trille des Bois / Annexe, 140 rue Genest Vanier ON K1L 7Y9	GEN
Generator No:	ON7395266			Status: Registered	
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:	As of Nov 2021			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:	Canada			MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:	263 B				
Waste Class Desc:	Misc. waste organic chemicals				
Waste Class:	148 C				
Waste Class Desc:	Misc. wastes and inorganic chemicals				
Waste Class:	146 T				
Waste Class Desc:	Other specified inorganic sludges, slurries or solids				
27	3 of 3	SW/167.1	55.9 / 0.04	Conseil de ecoles publiques de l'Est de l'Ontario Trille des Bois / Annexe, 140 rue Genest Vanier ON K1L 7Y9	GEN
Generator No:	ON7395266			Status: Registered	
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:	As of Apr 2022			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:	Canada			MHSW Facility:	
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		145 L			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		145 I			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		148 C			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		263 B			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		146 T			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			

<u>28</u>	1 of 2	ESE/172.5	59.3 / 3.47	Enbridge Gas Distribution Inc. 135 St. Cecil Street Ottawa ON	SPL
Ref No:	4128-AS4L5F			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2017/10/13			Health/Env Conseq:	2 - Minor Environment Corporation
Year:				Client Type:	Miscellaneous Industrial
Incident Cause:				Sector Type:	
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	NATURAL GAS (METHANE)			Site Address:	135 St. Cecil Street
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	1075			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Air			Northing:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2017/10/13			Site Map Datum:	
Dt Document Closed:	2017/12/16			SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error			Source Type:	Valve/Fitting/Piping
Site Name:	Residential Site <UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA FSB: 1/2" PL Strike, made safe				
Contaminant Qty:	1 other - see incident description				

<u>28</u>	2 of 2	ESE/172.5	59.3 / 3.47	PIPELINE HIT 1/2" 135 ST CECIL ST., OTTAWA, ON, K1L 5L3, CA ON	PINC
Incident Id:				Pipe Material:	
Incident No:	2172278			Fuel Category:	
Incident Reported Dt:	10/13/2017			Health Impact:	
Type:	FS-Pipeline Incident			Environment Impact:	
Status Code:				Property Damage:	
Tank Status:	Pipeline Damage Reason Est			Service Interrupt:	
Task No:				Enforce Policy:	
Spills Action Centre:				Public Relation:	
Fuel Type:				Pipeline System:	
Fuel Occurrence Tp:				PSIG:	
Date of Occurrence:				Attribute Category:	
Occurrence Start Dt:				Regulator Location:	
Depth:				Method Details:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Customer Acct Name:		PIPELINE HIT 1/2"			
Incident Address:		135 ST CECIL ST., OTTAWA, ON, K1L 5L3, CA			
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:					
Reported By:					
Affiliation:					
Occurrence Desc:					
Damage Reason:					
Notes:					

29	1 of 1	SW/172.6	55.9 / 0.06	70 VACHON AVENUE VANIER ON K1L 5S8	HINC
External File Num:		FS INC 0806-03092			
Fuel Occurrence Type:		Pipeline Strike			
Date of Occurrence:		6/3/2008			
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:		Yes			
Property Damage:		Yes			
Fuel Life Cycle Stage:		Transmission, Distribution and Transportation			
Root Cause:		Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:No Management:Yes Human Factors:Yes			
Reported Details:					
Fuel Category:		Gaseous Fuel			
Occurrence Type:		Incident			
Affiliation:		Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)			
County Name:		Ottawa			
Approx. Quant. Rel:					
Nearby body of water:					
Enter Drainage Syst.:					
Approx. Quant. Unit:					
Environmental Impact:					

30	1 of 1	NNW/177.8	55.3 / -0.53	240 Ferland Street, Ottawa, Ontario Ottawa ON	EHS
Order No:		20190806046		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Custom Report		Client Prov/State: ON	
Report Date:		12-AUG-19		Search Radius (km): .25	
Date Received:		06-AUG-19		X: -75.668295	
Previous Site Name:				Y: 45.443442	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans; Title Searches			

31	1 of 1	NNW/182.5	55.3 / -0.53	ON	WWIS
Well ID:		7362263			
Construction Date:					
Use 1st:		Flowing (Y/N):			
Use 2nd:		Flow Rate:			
Final Well Status:		Data Entry Status: Yes			
Water Type:		Data Src:			
Casing Material:		Date Received: 09-Jul-2020 00:00:00			
		Selected Flag: TRUE			
		Abandonment Rec:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:	C47885			Contractor:	1844
Tag:	A278960			Form Version:	8
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP				
Site Info:					

Bore Hole Information

Bore Hole ID:	1008342830			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	447735.00
Code OB Desc:				North83:	5032435.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	13-Jan-2020 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 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:					

Links

Bore Hole ID:	1008342830			Tag No:	A278960
Depth M:				Contractor:	1844
Year Completed:	2020			Path:	
Well Completed Dt:	2020/01/13			Latitude:	45.4434842217841
Audit No:	C47885			Longitude:	-75.6683085168028

32	1 of 2	NNE/182.7	56.5 / 0.68	Enbridge Energy Distribution Inc. 250 Frechette St. Ottawa ON	SPL
Ref No:	5048-AQFPXT			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	8/21/2017			Health/Env Conseq:	2 - Minor Environment Corporation
Year:				Client Type:	Unknown / N/A
Incident Cause:				Sector Type:	
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	NATURAL GAS (METHANE)			Site Address:	250 Frechette St.
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	1075			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Air			Northing:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	8/21/2017			Site Map Datum:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt Document Closed:				SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error			Source Type:	Pipeline/Components
Site Name:	residential<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA FSB: 1/2" plastic service damage/valid locates/safe				
Contaminant Qty:	0 other - see incident description				

32	2 of 2	NNE/182.7	56.5 / 0.68	PIPELINE HIT 1/2" 250 FRECHETTE ST,,VANIER,ON,K1L 7T4,CA ON	PINC
Incident Id:				Pipe Material:	
Incident No:	2139652			Fuel Category:	
Incident Reported Dt:	8/21/2017			Health Impact:	
Type:	FS-Pipeline Incident			Environment Impact:	
Status Code:				Property Damage:	
Tank Status:	Pipeline Damage Reason Est			Service Interrupt:	
Task No:				Enforce Policy:	
Spills Action Centre:				Public Relation:	
Fuel Type:				Pipeline System:	
Fuel Occurrence Tp:				PSIG:	
Date of Occurrence:				Attribute Category:	
Occurrence Start Dt:				Regulator Location:	
Depth:				Method Details:	
Customer Acct Name:	PIPELINE HIT 1/2"				
Incident Address:	250 FRECHETTE ST,,VANIER,ON,K1L 7T4,CA				
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:					
Reported By:					
Affiliation:					
Occurrence Desc:					
Damage Reason:					
Notes:					

33	1 of 1	NE/183.2	57.0 / 1.16	ENBRIDGE GAS INC 84 LAVERGNE ST,,VANIER,ON,K1L 5G1,CA ON	PINC
Incident Id:				Pipe Material:	
Incident No:	2607760			Fuel Category:	
Incident Reported Dt:	6/12/2019			Health Impact:	
Type:	FS-Pipeline Incident			Environment Impact:	
Status Code:				Property Damage:	
Tank Status:	Pipeline Damage Reason Est			Service Interrupt:	
Task No:				Enforce Policy:	
Spills Action Centre:				Public Relation:	
Fuel Type:				Pipeline System:	
Fuel Occurrence Tp:				PSIG:	
Date of Occurrence:				Attribute Category:	
Occurrence Start Dt:				Regulator Location:	
Depth:				Method Details:	
Customer Acct Name:	ENBRIDGE GAS INC				
Incident Address:	84 LAVERGNE ST,,VANIER,ON,K1L 5G1,CA				
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:					
Reported By:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Affiliation: Occurrence Desc: Damage Reason: Notes:					
34	1 of 1	NE/184.1	57.0 / 1.16	Enbridge Gas Distribution Inc. Ottawa ON	SPL
Ref No:	0648-BD3NDN			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	6/12/2019			Health/Env Conseq:	2 - Minor Environment Corporation
Year:				Client Type:	Miscellaneous Industrial
Incident Cause:				Sector Type:	
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	NATURAL GAS (METHANE)			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	1075			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Air			Northing:	5032399.39
MOE Response:	No			Easting:	447878.6
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	6/12/2019			Site Map Datum:	
Dt Document Closed:	6/29/2019			SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Operator/Human Error			Source Type:	Valve/Fitting/Piping
Site Name:	84 Lavergne St<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA FSB 1/2" plastic IP, made safe, repairs near complete				
Contaminant Qty:	0 ft³				

35	1 of 1	NE/185.2	57.0 / 1.16	PRIVATE RESIDENCE 80 LAVERNE STREET FURNACE OIL TANK VANIER CITY ON	SPL
Ref No:	113210			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	5/15/1995			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	ABOVE-GROUND TANK LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20102
Nature of Impact:	Soil contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	MCCR
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	5/16/1995			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	MATERIAL FAILURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Summary:		PRIVATE RESIDENCE: 650 L FURNACE OIL TO GROUND :TANK FAILURE: MCCR			
Contaminant Qty:					
36	1 of 2	ENE/200.5	57.9 / 2.04	110 Lavern Street, Vanier Ottawa ON	SPL
Ref No:	8542-APMW49			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	7/26/2017			Health/Env Conseq:	0 - No Impact
Year:				Client Type:	
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	NATURAL GAS (METHANE)			Site Address:	110 Lavern Street, Vanier
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	1075			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Air			Northing:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/26/2017			Site Map Datum:	
Dt Document Closed:	9/6/2017			SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error			Source Type:	Pipeline/Components
Site Name:	Apartment<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA FSB 1/2" pl made safe				
Contaminant Qty:	0 other - see incident description				
36	2 of 2	ENE/200.5	57.9 / 2.04	PIPELINE HIT 1/2" 110 LAVERGNE ST,, VANIER, ON, K1L 5E7, CA ON	PINC
Incident Id:				Pipe Material:	
Incident No:	2126560			Fuel Category:	
Incident Reported Dt:	7/27/2017			Health Impact:	
Type:	FS-Pipeline Incident			Environment Impact:	
Status Code:				Property Damage:	
Tank Status:	Pipeline Damage Reason Est			Service Interrupt:	
Task No:				Enforce Policy:	
Spills Action Centre:				Public Relation:	
Fuel Type:				Pipeline System:	
Fuel Occurrence Tp:				PSIG:	
Date of Occurrence:				Attribute Category:	
Occurrence Start Dt:				Regulator Location:	
Depth:				Method Details:	
Customer Acct Name:	PIPELINE HIT 1/2"				
Incident Address:	110 LAVERGNE ST,, VANIER, ON, K1L 5E7, CA				
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:					
Reported By:					
Affiliation:					
Occurrence Desc:					
Damage Reason:					
Notes:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
37	1 of 1	NE/202.0	57.9 / 2.10	ON	WWIS
Well ID:	7295178			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	22-Sep-2017 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	C39086			Contractor:	7543
Tag:				Form Version:	8
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		GLOUCESTER TOWNSHIP			
Site Info:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:					
Year Completed:					
Depth (m):					
Latitude:		45.443271232452			
Longitude:		-75.6662473138351			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1006731095			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	447896.00
Code OB Desc:				North83:	5032410.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:				UTMRC Desc:	margin of error : 30 m - 100 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:					
<u>Links</u>					
Bore Hole ID:	1006731095			Tag No:	
Depth M:				Contractor:	7543
Year Completed:				Path:	
Well Completed Dt:				Latitude:	45.443271232452
Audit No:	C39086			Longitude:	-75.6662473138351

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	1 of 2	SE/202.6	58.9 / 3.07	143 Marier Avenue Ottawa Ontario Vanier ON K1L 5R9	EHS
Order No:	20200402041			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	07-APR-20			Search Radius (km):	.25
Date Received:	02-APR-20			X:	-75.6659661
Previous Site Name:				Y:	45.4401294
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
38	2 of 2	SE/202.6	58.9 / 3.07	143 Marier Avenue Ottawa Ontario Vanier ON K1L 5R9	EHS
Order No:	20200402041			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	07-APR-20			Search Radius (km):	.25
Date Received:	02-APR-20			X:	-75.6659661
Previous Site Name:				Y:	45.4401294
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
39	1 of 2	NNW/209.2	55.9 / 0.04	37 Jolliete Ave Ottawa ON	SPL
Ref No:	7026-ANSMA6			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	6/29/2017			Health/Env Conseq:	1 - Administrative
Year:				Client Type:	
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	NATURAL GAS (METHANE)			Site Address:	37 Jolliete Ave
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	1075			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Air			Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	6/29/2017			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	Operator/Human Error			Source Type:	Pipeline/Components
Site Name:	Line Damage<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA/FSB: Plastic 1/2 in IP Line Damage- Made Safe				
Contaminant Qty:	0 other - see incident description				
39	2 of 2	NNW/209.2	55.9 / 0.04	SPEER HEATING AND COOLING 37 JOLLIET AVE,, VANIER, ON, K1L 5H4, CA ON	PINC
Incident Id:				Pipe Material:	
Incident No:	2108946			Fuel Category:	
Incident Reported Dt:	6/29/2017			Health Impact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Type: Status Code: Tank Status: Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: Incident Address: Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:	FS-Pipeline Incident Pipeline Damage Reason Est			Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details: SPEER HEATING AND COOLING 37 JOLLIET AVE,, VANIER, ON, K1L 5H4, CA	

40	1 of 1	NNW/212.1	55.9 / 0.04	PRIVATE RESIDENCE 243 FERIND STREET FURNACE OIL TANK VANIER CITY ON	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	126760 5/21/1996 OTHER CONTAINER LEAK			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20102 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type: PRIVATE RESIDENCE: 20 L OF FURNACE OIL LEAKED TO GROUND.	

41	1 of 2	WNW/212.3	55.8 / -0.04	220 Beechwood Ave. Vanier ON K1L 8A8	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size:	21060300594 C Custom Report 11-JUN-21 03-JUN-21			Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.670255 Y: 45.44294552	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos			
41	2 of 2	WNW/212.3	55.8 / -0.04	220 Beechwood Ave. Vanier ON K1L 8A8	EHS
Order No:	21060300594			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	11-JUN-21			Search Radius (km):	.25
Date Received:	03-JUN-21			X:	-75.670255
Previous Site Name:				Y:	45.44294552
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos			
42	1 of 1	N/214.1	55.9 / 0.04	PRIVATE RESIDENCE 250 FERIAND STREET VANIER FURNACE OIL TANK GLOUCESTER CITY ON K1L 7T6	SPL
Ref No:	53797			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	7/9/1991			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	UNDERGROUND TANK LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality:	20105
Nature of Impact:	Soil contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	TRIANGLE FUEL, ENV.CANADA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/9/1991			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	ESSO HOME COMFORT- NEIGH-BOUR DISCOVERED UNDERGRNDSTORAGE TANK LEAKAGE.				
Contaminant Qty:					
43	1 of 1	WNW/217.4	55.8 / -0.06	THE KAVANAUGH ON BEECHWOOD INC. 9 MARQUETTE AVENUE, OTTAWA, ON K1L 5K3 Ottawa ON	RSC
RSC ID:	213106			Cert Date:	
RA No:				Cert Prop Use No:	
RSC Type:	Phase 1 and 2 RSC			Intended Prop Use:	Residential
Curr Property Use:	Commercial			Qual Person Name:	DANIEL ARNOTT
Ministry District:	Ottawa District Office			Stratified (Y/N):	
Filing Date:	2014/04/09			Audit (Y/N):	
Date Ack:				Entire Leg Prop. (Y/N):	
Date Returned:				Accuracy Estimate:	
Restoration Type:				Telephone:	
Soil Type:				Fax:	
Criteria:				Email:	

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
CPU Issued Sect 1686:					
Asmt Roll No:		06-09-210-401-21400, 06-09-210-401-21500, 06-09-210-401-45000			
Prop ID No (PIN):		04235-0588 (LT), 04235-0014 (LT), 04235-0002 (LT)			
Property Municipal Address:		222 BEECHWOOD AVENUE, OTTAWA, ON K1L 8A7, 9 MARQUETTE AVENUE, OTTAWA, ON K1L 5K3, 10 JOLIETTE AVENUE, OTTAWA, ON K1L 5H5			
Mailing Address:					
Latitude & Latitude:					
UTM Coordinates:					
Consultant:					
Legal Desc:					
Measurement Method:					
Applicable Standards:					
RSC PDF:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=34280&fileName=BROWNFIELDS-F.pdf			
<u>Document(s) Detail</u>					
Document Heading:		Supporting Documents			
Document Name:		Lawyer Letter.pdf			
Document Type:		Lawyer's letter consisting of a legal description of the property			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=34282&fileName=Lawyer+Letter.pdf			
Document Heading:		Supporting Documents			
Document Name:		Certificate of Status.pdf			
Document Type:		Certificate of Status			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=34285&fileName=Certificate+of+Status.pdf			
Document Heading:		Supporting Documents			
Document Name:		PE2284 CSM.pdf			
Document Type:		Phase 2 Conceptual Site Model			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=34281&fileName=PE2284+CSM.pdf			
Document Heading:		Supporting Documents			
Document Name:		PlanofSurvey.pdf			
Document Type:		A Current plan of Survey			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=34286&fileName=PlanofSurvey.pdf			
Document Heading:		Supporting Documents			
Document Name:		TransferDeed.pdf			
Document Type:		Copy of any deed(s), transfer(s) or other document(s)			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=34284&fileName=TransferDeed.pdf			
Document Heading:		Supporting Documents			
Document Name:		PE2284 Table of Current and Past Uses.pdf			
Document Type:		Table of Current and Past Property Use			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=34277&fileName=PE2284+Table+of+Current+and+Past+Uses.pdf			
Document Heading:		Supporting Documents			
Document Name:		PE2284 Table of APECs.pdf			
Document Type:		Area(s) of Potential Environmental Concern			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=34279&fileName=PE2284+Table+of+APECs.pdf			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
44	1 of 1	ENE/217.9	58.4 / 2.52	Excavation Loiselle Inc. Ste-Monique St and Lavergne St Ottawa ON	SPL
Ref No:	2363-AQYNSE			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	9/5/2017			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	Corporation
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:	Dumping			Agency Involved:	
Contaminant Code:	99			Nearest Watercourse:	
Contaminant Name:	WATER			Site Address:	Ste-Monique St and Lavergne St
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Surface Water			Northing:	5032392.33
MOE Response:	No			Easting:	447943.54
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	9/7/2017			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Watercourse Spills
Incident Reason:	Operator/Human Error			Source Type:	Tank - Above Ground
Site Name:	Construction Site, Catchbasin<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Loiselle Exc - Discharge of 21m3 potable water to catchbasin				
Contaminant Qty:	21 m ³				
45	1 of 1	ESE/219.7	58.9 / 3.04	PIPELINE HIT - 1/2" 197 DES PÈRES-BLANCS AVE,, VANIER, ON, K1L 7M2, CA ON	PINC
Incident Id:				Pipe Material:	
Incident No:	1718486			Fuel Category:	
Incident Reported Dt:	9/11/2015			Health Impact:	
Type:	FS-Pipeline Incident			Environment Impact:	
Status Code:				Property Damage:	
Tank Status:	Pipeline Damage Reason Est			Service Interrupt:	
Task No:				Enforce Policy:	
Spills Action Centre:				Public Relation:	
Fuel Type:				Pipeline System:	
Fuel Occurrence Tp:				PSIG:	
Date of Occurrence:				Attribute Category:	
Occurrence Start Dt:				Regulator Location:	
Depth:				Method Details:	
Customer Acct Name:	PIPELINE HIT - 1/2"				
Incident Address:	197 DES PÈRES-BLANCS AVE,, VANIER, ON, K1L 7M2, CA				
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:					
Reported By:					
Affiliation:					
Occurrence Desc:					
Damage Reason:					
Notes:					
46	1 of 1	SW/220.1	54.8 / -0.99	BARIBEAU & MARIER Ottawa ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	7241194			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned Monitoring and Test Hole			Date Received:	11-May-2015 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z190198			Contractor:	4875
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	VANIER CITY				
Site Info:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7241194.pdf

Additional Detail(s) (Map)

Well Completed Date: 2015/04/21
Year Completed: 2015
Depth (m):
Latitude: 45.4399206671517
Longitude: -75.6696857039288
Path: 724\7241194.pdf

Bore Hole Information

Bore Hole ID:	1005347746	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	447624.00
Code OB Desc:		North83:	5032040.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	6
Date Completed:	21-Apr-2015 00:00:00	UTMRC Desc:	margin of error : 300 m - 1 km
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:			

Method of Construction & Well Use

Method Construction ID: 1005613370
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1005613363

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No: Comment: Alt Name:	0				
<u>Construction Record - Casing</u>					
Casing ID:	1005613367				
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1005613368				
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:					
<u>Water Details</u>					
Water ID:	1005613366				
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:	m				
<u>Hole Diameter</u>					
Hole ID:	1005613365				
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Links</u>					
Bore Hole ID:	1005347746			Tag No:	
Depth M:				Contractor:	4875
Year Completed:	2015			Path:	724\7241194.pdf
Well Completed Dt:	2015/04/21			Latitude:	45.4399206671517
Audit No:	Z190198			Longitude:	-75.6696857039288

47	1 of 1	NW/220.6	55.9 / 0.08	12 Joliet Ave Ottawa ON K1L5H5	EHS
Order No:	20160710001			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	RSC Premium Package (Urban)			Client Prov/State:	ON
Report Date:	15-JUL-16			Search Radius (km):	.3

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Received:	10-JUL-16			X:	-75.669649
Previous Site Name:				Y:	45.443478
Lot/Building Size:	342 m2				
Additional Info Ordered:	City Directory				

48	1 of 1	WNW/220.9	56.8 / 0.99	ON	WWIS
Well ID:	7355049			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	17-Nov-2017 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	C39101			Contractor:	7543
Tag:				Form Version:	8
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY				
Site Info:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2017/02/25
Year Completed: 2017
Depth (m):
Latitude: 45.4425249179631
Longitude: -75.6707266657576
Path:

Bore Hole Information

Bore Hole ID:	1008207273	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	447545.00
Code OB Desc:		North83:	5032330.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	25-Feb-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 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:			

Links

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	1008207273			Tag No:	
Depth M:				Contractor:	7543
Year Completed:	2017			Path:	735\7355049.pdf
Well Completed Dt:	2017/02/25			Latitude:	45.4425249179631
Audit No:	C39101			Longitude:	-75.6707266657576

49	1 of 1	ESE/222.4	60.0 / 4.20	ON	WWIS
Well ID:	7355048			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	17-Nov-2017 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	C39103			Contractor:	7543
Tag:				Form Version:	8
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY				
Site Info:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2017/10/19
Year Completed:	2017
Depth (m):	
Latitude:	45.4405860089278
Longitude:	-75.665192806168
Path:	

Bore Hole Information

Bore Hole ID:	1008207270	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	447976.00
Code OB Desc:		North83:	5032111.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	19-Oct-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 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:			

Links

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	1008207270			Tag No:	
Depth M:				Contractor:	7543
Year Completed:	2017			Path:	735\7355048.pdf
Well Completed Dt:	2017/10/19			Latitude:	45.4405860089278
Audit No:	C39103			Longitude:	-75.665192806168

50 1 of 1 **WNW/223.1** **56.9 / 1.04** **ON** **BORE**

Borehole ID:	613782	Inclin FLG:	No
OGF ID:	215514965	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:	APR-1971	Municipality:	
Static Water Level:		Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	45.442816
Total Depth m:	6.2	Longitude DD:	-75.67053
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	447561
Drill Method:		Northing:	5032362
Orig Ground Elev m:	57.2	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Not Applicable
DEM Ground Elev m:	57.1		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218396589	Mat Consistency:	
Top Depth:	5.8	Material Moisture:	
Bottom Depth:	6.2	Material Texture:	
Material Color:	Black	Non Geo Mat Type:	
Material 1:	Bedrock	Geologic Formation:	
Material 2:	Shale	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	BEDROCK. BLACK,WEATHERED. 00000020000350160011310000190100ROCK. 00000 012 00020 007 0		
	**Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218396588	Mat Consistency:	Dense
Top Depth:	3.4	Material Moisture:	
Bottom Depth:	5.8	Material Texture:	
Material Color:	Dark	Non Geo Mat Type:	
Material 1:	Sand	Geologic Formation:	
Material 2:	Silt	Geologic Group:	
Material 3:	Gravel	Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SAND. DARK,GREY,VERY DENSE.		

Geology Stratum ID:	218396587	Mat Consistency:	Dense
Top Depth:	1.1	Material Moisture:	
Bottom Depth:	3.4	Material Texture:	
Material Color:	Brown	Non Geo Mat Type:	
Material 1:	Sand	Geologic Formation:	
Material 2:	Gravel	Geologic Group:	
Material 3:	Boulders	Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Stratum Description: SAND. BROWN,VERY DENSE.

Geology Stratum ID:	218396586	Mat Consistency:	Compact
Top Depth:	0	Material Moisture:	
Bottom Depth:	1.1	Material Texture:	
Material Color:	Brown	Non Geo Mat Type:	
Material 1:		Geologic Formation:	
Material 2:	Sand	Geologic Group:	
Material 3:	Silt	Geologic Period:	
Material 4:	Gravel	Depositional Gen:	
Gsc Material Description:			
Stratum Description:	ARTIFICIAL. BROWN,COMPACT.		

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada	Source Ident:	1
Source Date:	1956-1972	Scale or Res:	Varies
Confidence:	H	Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 062900 NTS_Sheet: 31G05G		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

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

51	1 of 7	WNW/223.6	56.9 / 1.04	City of Ottawa 220 Beechwood Avenue Ottawa ON K1L 8A8	GEN
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Generator No:	ON6952071	Status:	
SIC Code:	913910	Co Admin:	
SIC Description:	913910	Choice of Contact:	CO_OFFICIAL
Approval Years:	2015	Phone No Admin:	
PO Box No:		Contam. Facility:	No
Country:	Canada	MHSW Facility:	No

Detail(s)

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

51	2 of 7	WNW/223.6	56.9 / 1.04	City of Ottawa 220 Beechwood Avenue Ottawa ON K1L 8A8	GEN
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Generator No:	ON6952071	Status:	
SIC Code:	913910	Co Admin:	
SIC Description:	913910	Choice of Contact:	CO_OFFICIAL
Approval Years:	2016	Phone No Admin:	
PO Box No:		Contam. Facility:	No
Country:	Canada	MHSW Facility:	No

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
51	3 of 7	WNW/223.6	56.9 / 1.04	City of Ottawa 220 Beechwood Avenue Ottawa ON K1L 8A8	GEN
Generator No:	ON6952071			Status:	
SIC Code:	913910			Co Admin:	
SIC Description:	913910			Choice of Contact:	CO_OFFICIAL
Approval Years:	2014			Phone No Admin:	
PO Box No:				Contam. Facility:	No
Country:	Canada			MHSW Facility:	No
<u>Detail(s)</u>					
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
51	4 of 7	WNW/223.6	56.9 / 1.04	City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch 220 Beechwood Avenue Ottawa ON K1L 8A8	GEN
Generator No:	ON6952071			Status:	Registered
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:	As of Dec 2018			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:	Canada			MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
51	5 of 7	WNW/223.6	56.9 / 1.04	City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch 220 Beechwood Avenue Ottawa ON K1L 8A8	GEN
Generator No:	ON6952071			Status:	Registered
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:	As of Jul 2020			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:	Canada			MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
51	6 of 7	WNW/223.6	56.9 / 1.04	City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch 220 Beechwood Avenue Ottawa ON K1L 8A8	GEN
Generator No:	ON6952071			Status:	Registered

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code: SIC Description: Approval Years: As of Nov 2021 PO Box No: Country: Canada				Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>					
Waste Class: 251 L Waste Class Desc: Waste oils/sludges (petroleum based)					
51	7 of 7	WNW/223.6	56.9 / 1.04	City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch 220 Beechwood Avenue Ottawa ON K1L 8A8	GEN
Generator No: ON6952071 SIC Code: SIC Description: Approval Years: As of Apr 2022 PO Box No: Country: Canada				Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>					
Waste Class: 251 L Waste Class Desc: OIL SKIMMINGS & SLUDGES					
52	1 of 4	WNW/224.9	56.8 / 0.93	PRIVATE RESIDENCE 196 BEECHWOOD AVE FURNACE OIL TANK VANIER CITY ON K1L 8A9	SPL
Ref No: 120209 Site No: Incident Dt: 10/30/1995 Year: Incident Cause: VALVE/FITTING LEAK OR FAILURE Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: NOT ANTICIPATED Nature of Impact: Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 10/30/1995 Dt Document Closed: Incident Reason: UNKNOWN Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: PRIVATE FURNACE TANK- SMALL AMOUNT OIL TO CON- CRETE BSMT. Contaminant Qty:				Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20102 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
52	2 of 4	WNW/224.9	56.8 / 0.93	196 Beechwood Ave Ottawa ON K1L8A9	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No: 20140812038 Status: C Report Type: Standard Report Report Date: 18-AUG-14 Date Received: 12-AUG-14 Previous Site Name: Lot/Building Size: 0.1 Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6709 Y: 45.442306					
52	3 of 4	WNW/224.9	56.8 / 0.93	196 Beechwood Avenue Vanier ON K1L 8A9	EHS
Order No: 22012500683 Status: C Report Type: Standard Report Report Date: 28-JAN-22 Date Received: 25-JAN-22 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6709093 Y: 45.4423235					
52	4 of 4	WNW/224.9	56.8 / 0.93	196 Beechwood Avenue Vanier ON K1L 8A9	EHS
Order No: 22012500683 Status: C Report Type: Standard Report Report Date: 28-JAN-22 Date Received: 25-JAN-22 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6709093 Y: 45.4423235					
53	1 of 1	WNW/229.2	56.8 / 0.93	196 BEECHWOOD OTTAWA ON	WWIS
Well ID: 7291127 Construction Date: Use 1st: Test Hole Use 2nd: Monitoring Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z258502 Tag: A190883 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:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 28-Jul-2017 00:00:00 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map): Additional Detail(s) (Map)					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Well Completed Date: 2017/06/15
Year Completed: 2017
Depth (m): 4.57
Latitude: 45.4424338606069
Longitude: -75.6709046004533
Path:

Bore Hole Information

Bore Hole ID:	1006673037	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	447531.00
Code OB Desc:		North83:	5032320.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	15-Jun-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 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

Materials Interval

Formation ID: 1006817633
Layer: 2
Color: 2
General Color: GREY
Mat1: 13
Most Common Material: BOULDERS
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 28
Mat3 Desc: SAND
Formation Top Depth: 1.8300000429153442
Formation End Depth: 4.570000171661377
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1006817632
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 1.8300000429153442
Formation End Depth UOM: m

Annular Space/Abandonment

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Sealing Record</u>					
Plug ID:		1006817642			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006817643			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006817641			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006817640			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006817631			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006817636			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5			
Casing Diameter:		3.450000047683716			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006817637			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		4.570000171661377			
Screen Material:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.210000038146973			

Water Details

Water ID: 1006817635
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006817634
 Diameter: 8.0
 Depth From: 0.0
 Depth To: 4.570000171661377
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Links

Bore Hole ID:	1006673037	Tag No:	A190883
Depth M:	4.57	Contractor:	7241
Year Completed:	2017	Path:	729\7291127.pdf
Well Completed Dt:	2017/06/15	Latitude:	45.4424338606069
Audit No:	Z258502	Longitude:	-75.6709046004533

54	1 of 1	NNW/230.4	55.9 / 0.04	PRIVATE RESIDENCE 247 FERIAND FURNACE OIL TANK VANIER CITY ON K1L 7T5	SPL
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Ref No:	177055	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	1/27/2000	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	PIPE/HOSE LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	20102
Nature of Impact:	Soil contamination	Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	1/28/2000	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	MATERIAL FAILURE	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	PRIVATE RESIDENCE: UNDER-GROUND FURNACE OIL LINE LEAK. ESCAVATING.		
Contaminant Qty:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
55	1 of 1	WNW/231.3	56.9 / 1.04	Apollo Property Management Ltd. OCSCC 979 7 Marquette Ave. Ottawa ON K1L 8A7	GEN
Generator No:	ON8829993			Status: Registered	
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:	As of Apr 2022			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:	Canada			MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:	251 L				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
56	1 of 1	SE/232.1	58.4 / 2.59	150 Marier Avenue Ottawa ON	SPL
Ref No:	5337-AMJSCW			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	5/19/2017			Health/Env Conseq:	0 - No Impact
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Industrial
Incident Event:	Operator/Human error			Agency Involved:	
Contaminant Code:	99			Nearest Watercourse:	
Contaminant Name:	STYROFOAM BEADS			Site Address:	150 Marier Avenue
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Air; Land			Northing:	5032035.26
MOE Response:				Easting:	447922.22
Dt MOE Arvl on Scrn:				Site Geo Ref Accu:	
MOE Reported Dt:	5/20/2017			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	Operator/Human Error			Source Type:	Non-Point Source (i.e. run-off)
Site Name:	Residential Property<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Styrofoam to natural environment				
Contaminant Qty:	0 other - see incident description				
57	1 of 1	WNW/237.4	56.8 / 0.93	196 BEACHWOOD Ottawa ON	WWIS
Well ID:	7291126			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Test Hole			Data Entry Status:	
Use 2nd:	Monitoring			Data Src:	
Final Well Status:	Monitoring and Test Hole			Date Received:	28-Jul-2017 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z258503			Contractor:	7241
Tag:	A199185			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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:		GLOUCESTER TOWNSHIP		Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2017/06/12			
Year Completed:		2017			
Depth (m):		4.57			
Latitude:		45.4424331846445			
Longitude:		-75.6710196726819			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:		1006673034		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 447522.00	
Code OB Desc:				North83: 5032320.00	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		12-Jun-2017 00:00:00		UTMRC Desc: margin of error : 30 m - 100 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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006817620			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		13			
Most Common Material:		BOULDERS			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		28			
Mat3 Desc:		SAND			
Formation Top Depth:		1.8300000429153442			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006817619			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		1.8300000429153442			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006817630			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006817628			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006817629			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006817627			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006817618			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006817623			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5			
Casing Diameter:		3.450000047683716			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

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

Screen ID: 1006817624
Layer: 1
Slot: 10
Screen Top Depth: 1.5
Screen End Depth: 4.570000171661377
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.210000038146973

Water Details

Water ID: 1006817622
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006817621
Diameter: 8.0
Depth From: 0.0
Depth To: 4.570000171661377
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 1006673034	Tag No: A199185
Depth M: 4.57	Contractor: 7241
Year Completed: 2017	Path: 7297291126.pdf
Well Completed Dt: 2017/06/12	Latitude: 45.4424331846445
Audit No: Z258503	Longitude: -75.6710196726819

[58](#) 1 of 2 **ESE/245.4** **59.9 / 4.04** **154 Marquette Ave
Vanier ON K1L 5J7** **EHS**

Order No: 21042000302	Nearest Intersection:
Status: C	Municipality:
Report Type: RSC Report (Urban)	Client Prov/State: ON
Report Date: 23-APR-21	Search Radius (km): .3
Date Received: 20-APR-21	X: -75.66467103
Previous Site Name:	Y: 45.44091977
Lot/Building Size:	
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Aerial Photos	

[58](#) 2 of 2 **ESE/245.4** **59.9 / 4.04** **154 Marquette Ave
Vanier ON K1L 5J7** **EHS**

Order No: 21042000302	Nearest Intersection:
Status: C	Municipality:
Report Type: RSC Report (Urban)	Client Prov/State: ON
Report Date: 23-APR-21	Search Radius (km): .3
Date Received: 20-APR-21	X: -75.66467103
Previous Site Name:	Y: 45.44091977

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Lot/Building Size:					
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Aerial Photos					

59	1 of 1	ESE/247.1	59.9 / 4.04	ON	WWIS
Well ID:	7388241			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	31-May-2021 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z349588			Contractor:	6964
Tag:	A272591			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP				
Site Info:					

Bore Hole Information

Bore Hole ID:	1008668975			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	448017.00
Code OB Desc:				North83:	5032143.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	18-May-2021 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 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:					

Links

Bore Hole ID:	1008668975	Tag No:	A272591
Depth M:		Contractor:	6964
Year Completed:	2021	Path:	738\7388241.pdf
Well Completed Dt:	2021/05/18	Latitude:	45.4408770804668
Audit No:	Z349588	Longitude:	-75.664671986651

60	1 of 2	N/249.0	57.2 / 1.37	Enbridge Gas Distribution Inc. in front of 42 Lavergne Street Ottawa ON	SPL
Ref No:	2572-AS7QTX			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2017/10/16			Health/Env Conseq:	2 - Minor Environment Corporation
Year:				Client Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	NATURAL GAS (METHANE)			Site Address:	in front of 42 Lavergne Street
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	1075			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Air			Northing:	5032516.02
MOE Response:	No			Easting:	447783.6
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2017/10/16			Site Map Datum:	
Dt Document Closed:	2017/10/21			SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error			Source Type:	Pipeline/Components
Site Name:	Gas main<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA FSB; 4-in gas main blowing; evacuation				
Contaminant Qty:	0 other - see incident description				

60	2 of 2	N/249.0	57.2 / 1.37	PIPELINE HIT - 4" 42 LAVERGNE STREET,,OTTAWA,ON,K1L 5G3, CA ON	PINC
Incident Id:				Pipe Material:	
Incident No:	2173960			Fuel Category:	
Incident Reported Dt:	10/17/2017			Health Impact:	
Type:	FS-Pipeline Incident			Environment Impact:	
Status Code:				Property Damage:	
Tank Status:	Pipeline Damage Reason Est			Service Interrupt:	
Task No:				Enforce Policy:	
Spills Action Centre:				Public Relation:	
Fuel Type:				Pipeline System:	
Fuel Occurrence Tp:				PSIG:	
Date of Occurrence:				Attribute Category:	
Occurrence Start Dt:				Regulator Location:	
Depth:				Method Details:	
Customer Acct Name:	PIPELINE HIT - 4"				
Incident Address:	42 LAVERGNE STREET,,OTTAWA,ON,K1L 5G3,CA				
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:					
Reported By:					
Affiliation:					
Occurrence Desc:					
Damage Reason:					
Notes:					

61	1 of 1	WNW/250.4	56.9 / 1.04	Enbridge Gas Distribution Inc. Beachwood and Marquette Ottawa ON	SPL
Ref No:	8816-9NCLZY			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2014/08/26			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Unknown / N/A			Sector Type:	Unknown / N/A

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Event:					
Contaminant Code:	35			Agency Involved:	
Contaminant Name:	NATURAL GAS (METHANE)			Nearest Watercourse:	
Contaminant Limit 1:				Site Address:	Beachwood and Marquette
Contam Limit Freq 1:				Site District Office:	
Contaminant UN No 1:				Site Postal Code:	
Environment Impact:	Confirmed			Site Region:	
Nature of Impact:	Air Pollution			Site Municipality:	Ottawa
Receiving Medium:				Site Lot:	
Receiving Env:				Site Conc:	
MOE Response:	Referral to others			Northing:	
Dt MOE Arvl on Scn:				Easting:	
MOE Reported Dt:	2014/08/26			Site Geo Ref Accu:	
Dt Document Closed:	2014/09/03			Site Map Datum:	
				SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Unknown / N/A			Source Type:	
Site Name:	intersection<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA FSB: 1 1/4" main damaged, road closures				
Contaminant Qty:	0 other - see incident description				

62	1 of 4	S/250.6	55.9 / 0.09	City of Ottawa Wayling Avenue and Lenore Place Ottawa ON K2G 6J8	ECA
Approval No:	0941-6BWPSY			MOE District:	Ottawa
Approval Date:	2005-05-03			City:	
Status:	Approved			Longitude:	-75.66810000000001
Record Type:	ECA			Latitude:	45.4392
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-Municipal Drinking Water Systems				
Project Type:	Municipal Drinking Water Systems				
Business Name:	City of Ottawa				
Address:	Wayling Avenue and Lenore Place				
Full Address:					
Full PDF Link:					
PDF Site Location:					

62	2 of 4	S/250.6	55.9 / 0.09	Corporation of the City of Vanier Ottawa ON K1L 7L5	ECA
Approval No:	7086-4MVLLA			MOE District:	Ottawa
Approval Date:	2000-08-08			City:	
Status:	Approved			Longitude:	-75.6681
Record Type:	ECA			Latitude:	45.4392
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:	Corporation of the City of Vanier				
Address:					
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/6285-4MSNJY-14.pdf				
PDF Site Location:					

62	3 of 4	S/250.6	55.9 / 0.09	City of Ottawa Alice Street, Ambroise Street	ECA
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON K2G 6J8					
Approval No:	0633-5YGPJW			MOE District: Ottawa	
Approval Date:	2004-04-29			City:	
Status:	Approved			Longitude: -75.6681	
Record Type:	ECA			Latitude: 45.4392	
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				
Address:	Alice Street, Ambroise Street				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/9739-5Y8K6R-14.pdf				
PDF Site Location:					

62	4 of 4	S/250.6	55.9 / 0.09	City of Ottawa Alice Street, Ambroise Street Ottawa ON K2G 6J8	ECA
Approval No:	5319-5YGPRU			MOE District: Ottawa	
Approval Date:	2004-04-29			City:	
Status:	Approved			Longitude: -75.66810000000001	
Record Type:	ECA			Latitude: 45.4392	
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-Municipal Drinking Water Systems				
Project Type:	Municipal Drinking Water Systems				
Business Name:	City of Ottawa				
Address:	Alice Street, Ambroise Street				
Full Address:					
Full PDF Link:					
PDF Site Location:					

63	1 of 10	W/255.1	58.0 / 2.13	PETRO-CANADA PETROCANADA AT 188 BEACHWOOD AVE SERVICE STATION VANIER CITY ON	SPL
Ref No:	118341			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	9/10/1995			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	WASTEWATER DISCHARGE TO WATERCOURSE			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	POSSIBLE			Site Municipality: 20102	
Nature of Impact:	Water course or lake			Site Lot:	
Receiving Medium:	LAND / WATER			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting: WORKS, FIRE DEPT	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	9/10/1995			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	ERROR			Source Type:	
Site Name:					
Site County/District:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Geo Ref Meth:					
Incident Summary:		PETRO-CANADA- 2L OF GAS- OLINE TO GROUND. FLUSHED DOWN CATCH-BASIN.CLEANED.			
Contaminant Qty:					

63	2 of 10	W/255.1	58.0 / 2.13	BEECHWOOD CANADA SERVICE STATION INC 188 BEECHWOOD AV VANIER ON K1L8A9	PRT
Location ID:		16158			
Type:		retail			
Expiry Date:		1996-03-31			
Capacity (L):		58400			
Licence #:		0050017001			

63	3 of 10	W/255.1	58.0 / 2.13	BEECHWOOD CANADA SERVICE STATION INC 188 BEECHWOOD AV VANIER ON K1L 8A9	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	9692065	Expired Date:	4/14/1999
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:		Facility Location:	
Instance Type:	FS Facility	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	
Next Periodic Str DT:		Source:	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:			
Original Source:	EXP		
Record Date:	Up to May 2013		

63	4 of 10	W/255.1	58.0 / 2.13	BEECHWOOD CANADA SERVICE STATION INC 188 BEECHWOOD AV VANIER ON	DTNK
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Delisted Expired Fuel Safety Facilities

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No:	11030420			Expired Date:	
Status:	EXPIRED			Max Hazard Rank:	
Instance ID:	63466			Facility Location:	
Instance Type:	FS Piping			Facility Type:	
Instance Creation Dt:				Fuel Type 2:	
Instance Install Dt:				Fuel Type 3:	
Item Description:				Panam Related:	
Manufacturer:				Panam Venue Nm:	
Model:				External Identifier:	
Serial No:				Item:	
ULC Standard:				Piping Steel:	
Quantity:				Piping Galvanized:	
Unit of Measure:				Tank Single Wall St:	
Overfill Prot Type:				Piping Underground:	
Creation Date:				Tank Underground:	
Next Periodic Str DT:				Source:	
TSSA Base Sched Cycle 2:					
TSSAMax Hazard Rank 1:					
TSSA Risk Based Periodic Yn:					
TSSA Volume of Directives:					
TSSA Periodic Exempt:					
TSSA Statutory Interval:					
TSSA Recd Insp Interva:					
TSSA Recd Tolerance:					
TSSA Program Area:					
TSSA Program Area 2:					
Description:		FS Piping			
Original Source:		EXP			
Record Date:		Up to Mar 2012			

63	5 of 10	W/255.1	58.0 / 2.13	BEECHWOOD CANADA SERVICE STATION INC 188 BEECHWOOD AV VANIER K1L 8A9 ON CA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	11030403			Expired Date:	
Status:	EXPIRED			Max Hazard Rank:	NULL
Instance ID:				Facility Location:	188 BEECHWOOD AV VANIER K1L 8A9 ON CA
Instance Type:				Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	4/13/1999			Fuel Type 2:	NULL
Instance Install Dt:	4/13/1999			Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank			Panam Related:	NULL
Manufacturer:	NULL			Panam Venue Nm:	NULL
Model:	NULL			External Identifier:	NULL
Serial No:	NULL			Item:	
ULC Standard:	NULL			Piping Steel:	
Quantity:	1			Piping Galvanized:	
Unit of Measure:	EA			Tank Single Wall St:	
Overfill Prot Type:	NULL			Piping Underground:	
Creation Date:	7/5/2009 1:23:16 AM			Tank Underground:	
Next Periodic Str DT:	NULL			Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL				
TSSAMax Hazard Rank 1:	NULL				
TSSA Risk Based Periodic Yn:	NULL				
TSSA Volume of Directives:	NULL				
TSSA Periodic Exempt:	NULL				
TSSA Statutory Interval:	NULL				
TSSA Recd Insp Interva:	NULL				
TSSA Recd Tolerance:	NULL				
TSSA Program Area:	NULL				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
TSSA Program Area 2:		NULL			
Description:		PERMANENT CLOSURE NOV 1998			
Original Source:		EXP			
Record Date:		31-JUL-2020			

63	6 of 10	W/255.1	58.0 / 2.13	BEECHWOOD CANADA SERVICE STATION INC 188 BEECHWOOD AV VANIER K1L 8A9 ON CA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	11030412	Expired Date:	NULL
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	188 BEECHWOOD AV VANIER K1L 8A9 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	4/13/1999	Fuel Type 2:	NULL
Instance Install Dt:	4/13/1999	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:23:16 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSA Max Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	PERMANENT CLOSURE NOV 1998		
Original Source:	EXP		
Record Date:	31-JUL-2020		

63	7 of 10	W/255.1	58.0 / 2.13	BEECHWOOD CANADA SERVICE STATION INC 188 BEECHWOOD AV VANIER K1L 8A9 ON CA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	11030396	Expired Date:	NULL
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	188 BEECHWOOD AV VANIER K1L 8A9 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	4/13/1999	Fuel Type 2:	NULL
Instance Install Dt:	4/13/1999	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
ULC Standard:	NULL			Piping Steel:	
Quantity:	1			Piping Galvanized:	
Unit of Measure:	EA			Tank Single Wall St:	
Overfill Prot Type:	NULL			Piping Underground:	
Creation Date:	7/5/2009	1:23:21 AM		Tank Underground:	
Next Periodic Str DT:	NULL			Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL				
TSSAMax Hazard Rank 1:	NULL				
TSSA Risk Based Periodic Yn:	NULL				
TSSA Volume of Directives:	NULL				
TSSA Periodic Exempt:	NULL				
TSSA Statutory Interval:	NULL				
TSSA Recd Insp Interva:	NULL				
TSSA Recd Tolerance:	NULL				
TSSA Program Area:	NULL				
TSSA Program Area 2:	NULL				
Description:	PERMANENT CLOSURE NOV 1998				
Original Source:	EXP				
Record Date:	31-JUL-2020				

63	8 of 10	W/255.1	58.0 / 2.13	BEECHWOOD CANADA SERVICE STATION INC 188 BEECHWOOD AV VANIER K1L 8A9 ON CA ON	FST
Instance No:	11030412			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	4/13/1999			Fuel Type3:	NULL
Install Year:	1984			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	13000			No Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:	Fiberglass			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	188 BEECHWOOD AV VANIER K1L 8A9 ON CA				
Liquid Fuel Tank Details					
Overfill Protection:					
Owner Account Name:	BEECHWOOD CANADA SERVICE STATION INC				
Item:	FS LIQUID FUEL TANK				

63	9 of 10	W/255.1	58.0 / 2.13	BEECHWOOD CANADA SERVICE STATION INC 188 BEECHWOOD AV VANIER K1L 8A9 ON CA ON	FST
Instance No:	11030396			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	4/13/1999			Fuel Type3:	NULL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Install Year:	1984			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			No Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:	Fiberglass			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	188 BEECHWOOD AV VANIER K1L 8A9 ON CA				
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name:	BEECHWOOD CANADA SERVICE STATION INC				
Item:	FS LIQUID FUEL TANK				

63	10 of 10	W/255.1	58.0 / 2.13	BEECHWOOD CANADA SERVICE STATION INC 188 BEECHWOOD AV VANIER K1L 8A9 ON CA ON	FST
Instance No:	11030403			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	4/13/1999			Fuel Type3:	NULL
Install Year:	1984			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			No Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:	Fiberglass			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	188 BEECHWOOD AV VANIER K1L 8A9 ON CA				
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name:	BEECHWOOD CANADA SERVICE STATION INC				
Item:	FS LIQUID FUEL TANK				

64	1 of 1	NNW/257.9	55.9 / 0.05	ON	WWIS
Well ID:	7295177			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	22-Sep-2017 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	C36223			Contractor:	7543
Tag:				Form Version:	8
Constructn Method:				Owner:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:		GLOUCESTER TOWNSHIP		County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):					
Additional Detail(s) (Map)					
Well Completed Date: Year Completed: Depth (m): Latitude: 45.4439547400882 Longitude: -75.6694265447606 Path:					
Bore Hole Information					
Bore Hole ID: 1006731089 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Loc Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: Elevrc: Zone: 18 East83: 447648.00 North83: 5032488.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr					
Links					
Bore Hole ID: 1006731089 Depth M: Year Completed: Well Completed Dt: Audit No: C36223					
Tag No: Contractor: 7543 Path: Latitude: 45.4439547400882 Longitude: -75.6694265447606					
65	1 of 1	N/259.0	59.1 / 3.30	38 Lavergne St Ottawa ON K1L5G3	EHS
Order No: 20170216034 Status: C Report Type: Standard Report Report Date: 22-FEB-17 Date Received: 16-FEB-17 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Vanier/Gloucester Client Prov/State: ON Search Radius (km): .25 X: -75.668031 Y: 45.444184					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
66	1 of 32	NW/260.4	56.3 / 0.48	KAVANAUGH GARAGE LTD 222 BEECHWOOD AV VANIER ON K1L8A7	PRT
Location ID:		16159			
Type:		retail			
Expiry Date:		1995-11-30			
Capacity (L):		16978			
Licence #:		0051453001			
66	2 of 32	NW/260.4	56.3 / 0.48	KAVANAUGH'S ESSO SERVICE CENTRE 222 BEECHWOOD AVE VANIER ON K1L 8A7	RST
Headcode:		01186800			
Headcode Desc:		SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS			
Phone:					
List Name:					
Description:					
66	3 of 32	NW/260.4	56.3 / 0.48	KAVANAUGH GARAGE LTD 222 BEECHWOOD AV VANIER ON K1L 8A7	FSTH
License Issue Date:		9/27/2002			
Tank Status:		Licensed			
Tank Status As Of:		August 2007			
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Full Serve			
--Details--					
Status:		Active			
Year of Installation:		9999			
Corrosion Protection:					
Capacity:		13620			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		9999			
Corrosion Protection:					
Capacity:		13620			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		9999			
Corrosion Protection:					
Capacity:		13620			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		9999			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
66	4 of 32	NW/260.4	56.3 / 0.48	KAVANAUGH GARAGE LTD 222 BEECHWOOD AV VANIER ON K1L 8A7	FSTH
License Issue Date:		9/27/2002			
Tank Status:		Licensed			
Tank Status As Of:		December 2008			
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Full Serve			
--Details--					
Status:		Active			
Year of Installation:		9999			
Corrosion Protection:					
Capacity:		13620			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		9999			
Corrosion Protection:					
Capacity:		13620			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		9999			
Corrosion Protection:					
Capacity:		13620			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		9999			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1995			
Corrosion Protection:					
Capacity:		25000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1995			
Corrosion Protection:					
Capacity:		25000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1995			
Corrosion Protection:					
Capacity:		25000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			

66	5 of 32	NW/260.4	56.3 / 0.48	KAVANAUGH GARAGE LTD 222 BEECHWOOD AV VANIER ON	DTNK
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Delisted Expired Fuel Safety Facilities</u>					
	Instance No: 11030455 Status: EXPIRED Instance ID: 63962 Instance Type: FS Piping Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description: FS Piping Original Source: EXP Record Date: Up to Mar 2012			Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:	
66	6 of 32	NW/260.4	56.3 / 0.48	KAVANAUGH GARAGE LTD 222 BEECHWOOD AV VANIER ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
	Instance No: 11030436 Status: EXPIRED Instance ID: 63802 Instance Type: FS Piping Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives:			Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description: FS Piping Original Source: EXP Record Date: Up to Mar 2012					
66	7 of 32	NW/260.4	56.3 / 0.48	KAVANAUGH GARAGE LTD 222 BEECHWOOD AV VANIER ON	DTNK

**Delisted Expired Fuel Safety
Facilities**

Instance No:	11030477	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	63416	Facility Location:	
Instance Type:	FS Piping	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	
Next Periodic Str DT:		Source:	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS Piping		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

66	8 of 32	NW/260.4	56.3 / 0.48	The Kavanaugh on Beechwood Inc. 222 Beechwood Avenue, Ottawa, Ontario + + + + 9 Marquette Avenue, Ottawa, Ontario + + + + 8 Jolliet Avenue, Ottawa, Ontario CITY OF OTTAWA ON	PTTW
EBR Registry No:	011-8162	Decision Posted:			
Ministry Ref No:	5715-94LM4G	Exception Posted:			
Notice Type:	Instrument Decision	Section:			
Notice Stage:		Act 1:			
Notice Date:	September 03, 2015	Act 2:			
Proposal Date:	February 05, 2013	Site Location Map:			
Year:	2013				
Instrument Type:	(OWRA s. 34) - Permit to Take Water				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Off Instrument Name:					
Posted By:					
Company Name:		The Kavanaugh on Beechwood Inc.			
Site Address:					
Location Other:					
Proponent Name:		371 A Richmond Road, Ottawa Ontario, Canada K2A 0E7			
Proponent Address:					
Comment Period:					
URL:					
Site Location Details:					
222 Beechwood Avenue, Ottawa, Ontario + + + + 9 Marquette Avenue, Ottawa, Ontario + + + + 8 Jolliet Avenue, Ottawa, Ontario CITY OF OTTAWA					

66	9 of 32	NW/260.4	56.3 / 0.48	The Kavanaugh on Beechwood Inc. 222 Beechwood Ave, Including the area bound by 9 Marquette Avenue and 8 Jolliet Avenue, Ottawa CITY OF OTTAWA ON	PTTW
EBR Registry No:		011-9164		Decision Posted:	
Ministry Ref No:		4165-97RMJQ		Exception Posted:	
Notice Type:		Instrument Decision		Section:	
Notice Stage:				Act 1:	
Notice Date:		September 10, 2013		Act 2:	
Proposal Date:		May 17, 2013		Site Location Map:	
Year:		2013			
Instrument Type:		(OWRA s. 34) - Permit to Take Water			
Off Instrument Name:					
Posted By:					
Company Name:		The Kavanaugh on Beechwood Inc.			
Site Address:					
Location Other:					
Proponent Name:		371 A Richmond Road, Ottawa Ontario, Canada K2A 0E7			
Proponent Address:					
Comment Period:					
URL:					
Site Location Details:					
222 Beechwood Ave, Including the area bound by 9 Marquette Avenue and 8 Jolliet Avenue, Ottawa CITY OF OTTAWA					

66	10 of 32	NW/260.4	56.3 / 0.48	KAVANAUGH'S ESSO 222 BEACHWOOD AVE VANIER ON	GEN
Generator No:		ON8138027		Status:	
SIC Code:		447190		Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:		2013		Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
Detail(s)					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
66	11 of 32	NW/260.4	56.3 / 0.48	KAVANAUGH GARAGE LTD 222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	FST

Instance No:	11030516	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank	Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Double Wall UST	Fuel Type2:	NULL
Install Date:	5/28/2009	Fuel Type3:	NULL
Install Year:	1995	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	25000	No Underground:	
Tank Material:	Fiberglass (FRP)	Panam Related:	
Corrosion Protect:	Fiberglass	Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:	FS Gasoline Station - Full Serve		
Facility Location:			
Device Installed Location:	222 BEECHWOOD AV VANIER K1L 8A7 ON CA		

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: KAVANAUGH GARAGE LTD
Item: FS LIQUID FUEL TANK

66	12 of 32	NW/260.4	56.3 / 0.48	KAVANAUGH GARAGE LTD 222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	FST
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Instance No:	11030522	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank	Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Double Wall UST	Fuel Type2:	NULL
Install Date:	5/28/2009	Fuel Type3:	NULL
Install Year:	1995	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	25000	No Underground:	
Tank Material:	Fiberglass (FRP)	Panam Related:	
Corrosion Protect:	Fiberglass	Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:	FS Gasoline Station - Full Serve		
Facility Location:			
Device Installed Location:	222 BEECHWOOD AV VANIER K1L 8A7 ON CA		

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: KAVANAUGH GARAGE LTD
Item: FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
66	13 of 32	NW/260.4	56.3 / 0.48	KAVANAUGH GARAGE LTD 222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	FST
<p>Instance No: 11030525 Status: Cont Name: Instance Type: FS Liquid Fuel Tank Item: Item Description: FS Liquid Fuel Tank Tank Type: Double Wall UST Install Date: 5/28/2009 Install Year: 1995 Years in Service: Model: NULL Description: Capacity: 25000 Tank Material: Fiberglass (FRP) Corrosion Protect: Fiberglass Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: FS Gasoline Station - Full Serve Facility Location: Device Installed Location: 222 BEECHWOOD AV VANIER K1L 8A7 ON CA</p> <p>Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Gasoline Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: No Underground: Panam Related: Panam Venue:</p>					
<u>Liquid Fuel Tank Details</u>					
<p>Overfill Protection: Owner Account Name: KAVANAUGH GARAGE LTD Item: FS LIQUID FUEL TANK</p>					
66	14 of 32	NW/260.4	56.3 / 0.48	KAVANAUGH'S ESSO SERVICE CENTRE 222 BEECHWOOD AVE VANIER ON K1L8A7	RST
<p>Headcode: 01186800 Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL Phone: 6137460744 List Name: Description:</p>					
66	15 of 32	NW/260.4	56.3 / 0.48	Domicile Developments INC. 222 Beechwood Avenue Ottawa ON	GEN
<p>Generator No: ON7729799 SIC Code: 532420 SIC Description: OFFICE MACHINERY AND EQUIPMENT RENTAL AND LEASING Approval Years: 2013 PO Box No: Country:</p> <p>Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:</p>					
<u>Detail(s)</u>					
<p>Waste Class: 221 Waste Class Desc: LIGHT FUELS</p>					
66	16 of 32	NW/260.4	56.3 / 0.48	KAVANAUGH GARAGE LTD 222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	DTNK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Delisted Expired Fuel Safety Facilities

Instance No:	11030442	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	222 BEECHWOOD AV VANIER K1L 8A7 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	7/19/2000 8:15:15 PM	Fuel Type 2:	NULL
Instance Install Dt:	5/28/2009	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:23:15 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	2009VBS UNDERGROUND TANK		
Original Source:	EXP		
Record Date:	31-JUL-2020		

66	17 of 32	NW/260.4	56.3 / 0.48	KAVANAUGH GARAGE LTD 222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	11030427	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	222 BEECHWOOD AV VANIER K1L 8A7 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	7/19/2000 8:15:15 PM	Fuel Type 2:	NULL
Instance Install Dt:	5/28/2009	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:23:15 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance ID:				Facility Location:	222 BEECHWOOD AV VANIER K1L 8A7 ON CA
Instance Type:				Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt: 7/19/2000 8:15:15 PM				Fuel Type 2:	NULL
Instance Install Dt: 5/28/2009				Fuel Type 3:	NULL
Item Description: FS Liquid Fuel Tank				Panam Related:	NULL
Manufacturer: NULL				Panam Venue Nm:	NULL
Model: NULL				External Identifier:	NULL
Serial No: NULL				Item:	
ULC Standard: NULL				Piping Steel:	
Quantity: 1				Piping Galvanized:	
Unit of Measure: EA				Tank Single Wall St:	
Overfill Prot Type: NULL				Piping Underground:	
Creation Date: 7/5/2009 1:23:16 AM				Tank Underground:	
Next Periodic Str DT: NULL				Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2: NULL					
TSSAMax Hazard Rank 1: NULL					
TSSA Risk Based Periodic Yn: NULL					
TSSA Volume of Directives: NULL					
TSSA Periodic Exempt: NULL					
TSSA Statutory Interval: NULL					
TSSA Recd Insp Interva: NULL					
TSSA Recd Tolerance: NULL					
TSSA Program Area: NULL					
TSSA Program Area 2: NULL					
Description: 2009VBS UNDERGROUND TANK					
Original Source: EXP					
Record Date: 31-JUL-2020					

66	20 of 32	NW/260.4	56.3 / 0.48	KAVANAUGH GARAGE LTD 222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No: 11030486		Expired Date:	
Status: EXPIRED		Max Hazard Rank: NULL	
Instance ID:		Facility Location: 222 BEECHWOOD AV VANIER K1L 8A7 ON CA	
Instance Type:		Facility Type: FS LIQUID FUEL TANK	
Instance Creation Dt: 7/19/2000 8:15:15 PM		Fuel Type 2: NULL	
Instance Install Dt: 5/28/2009		Fuel Type 3: NULL	
Item Description: FS Liquid Fuel Tank		Panam Related: NULL	
Manufacturer: NULL		Panam Venue Nm: NULL	
Model: NULL		External Identifier: NULL	
Serial No: NULL		Item:	
ULC Standard: NULL		Piping Steel:	
Quantity: 1		Piping Galvanized:	
Unit of Measure: EA		Tank Single Wall St:	
Overfill Prot Type: NULL		Piping Underground:	
Creation Date: 7/5/2009 1:23:21 AM		Tank Underground:	
Next Periodic Str DT: NULL		Source: FS Liquid Fuel Tank	
TSSA Base Sched Cycle 2: NULL			
TSSAMax Hazard Rank 1: NULL			
TSSA Risk Based Periodic Yn: NULL			
TSSA Volume of Directives: NULL			
TSSA Periodic Exempt: NULL			
TSSA Statutory Interval: NULL			
TSSA Recd Insp Interva: NULL			
TSSA Recd Tolerance: NULL			
TSSA Program Area: NULL			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
TSSA Program Area 2: Description:		NULL 2009VBS UNDERGROUND TANK			
Original Source: Record Date:		EXP 31-JUL-2020			

66	21 of 32	NW/260.4	56.3 / 0.48	CORE CIVIL CONSTRUCTION INC. 222 BEECHWOOD AVE., OTTAWA, ON, K1L 8A7, CA ON	PINC
Incident Id:		Pipe Material:			
Incident No:	1466332	Fuel Category:			
Incident Reported Dt:	8/26/2014	Health Impact:			
Type:	FS-Pipeline Incident	Environment Impact:			
Status Code:		Property Damage:			
Tank Status:	Pipeline Damage Reason Est	Service Interrupt:			
Task No:		Enforce Policy:			
Spills Action Centre:		Public Relation:			
Fuel Type:		Pipeline System:			
Fuel Occurrence Tp:		PSIG:			
Date of Occurrence:		Attribute Category:			
Occurrence Start Dt:		Regulator Location:			
Depth:		Method Details:			
Customer Acct Name:	CORE CIVIL CONSTRUCTION INC.				
Incident Address:	222 BEECHWOOD AVE., OTTAWA, ON, K1L 8A7, CA				
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:					
Reported By:					
Affiliation:					
Occurrence Desc:					
Damage Reason:					
Notes:					

66	22 of 32	NW/260.4	56.3 / 0.48	222 BEECHWOOD AVENUE, OTTAWA ON	INC
Incident No:	1784892	Any Health Impact:		No	
Incident ID:		Any Enviro Impact:		No	
Instance No:		Service Interrupted:		Yes	
Status Code:		Was Prop Damaged:		No	
Attribute Category:	FS-Perform L1 Incident Insp	Reside App. Type:			
Context:		Commer App. Type:			
Date of Occurrence:	2016/01/12 00:00:00	Indus App. Type:			
Time of Occurrence:	NULL	Institut App. Type:			
Incident Created On:		Venting Type:			
Instance Creation Dt:		Vent Conn Mater:			
Instance Install Dt:		Vent Chimney Mater:			
Occur Insp Start Date:	2016/01/12 00:00:00	Pipeline Type:			
Approx Quant Rel:		Pipeline Involved:			
Tank Capacity:		Pipe Material:			
Fuels Occur Type:	CO Release	Depth Ground Cover:			
Fuel Type Involved:	Natural Gas	Regulator Location:			
Enforcement Policy:	NULL	Regulator Type:			
Prc Escalation Req:	NULL	Operation Pressure:			
Tank Material Type:		Liquid Prop Make:			
Tank Storage Type:		Liquid Prop Model:			
Tank Location Type:		Liquid Prop Serial No:			
Pump Flow Rate Cap:		Liquid Prop Notes:			
Task No:	6004552	Equipment Type:			
Notes:		Equipment Model:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Drainage System: Sub Surface Contam.: Aff Prop Use Water: Contam. Migrated: Contact Natural Env: Incident Location: Occurrence Narrative: Operation Type Involved: Item: Item Description: Device Installed Location:				Serial No: Cylinder Capacity: Cylinder Cap Units: Cylinder Mat Type: Near Body of Water:	
		222 BEECHWOOD AVENUE, OTTAWA	- CO RELEASE		
			recirculation of flue gas caused by external weather conditions		
			Multi-unit Residential		

66	23 of 32	NW/260.4	56.3 / 0.48	222 BEECHWOOD AV VANIER K1L 8A7 ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	9715310	Expired Date:	
Status:	Expired-Interim	Max Hazard Rank:	
Instance ID:		Facility Location:	222 BEECHWOOD AV VANIER K1L 8A7
Instance Type:		Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	FS GASOLINE STATION - FULL SERVE
Serial No:		Item:	0
ULC Standard:		Piping Steel:	0
Quantity:		Piping Galvanized:	0
Unit of Measure:		Tank Single Wall St:	0
Overfill Prot Type:		Piping Underground:	3
Creation Date:		Tank Underground:	3
Next Periodic Str DT:		Source:	FS All Facility
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:			
Original Source:	EXP		
Record Date:	31-MAY-2021		

66	24 of 32	NW/260.4	56.3 / 0.48	KAVANAUGH GARAGE LTD 222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	FST
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Instance No:	11030486	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	Fuel Type2:	NULL
Install Date:	5/28/2009	Fuel Type3:	NULL
Install Year:	NULL	Piping Steel:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	13620			No Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:	Impressed Current			Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		222 BEECHWOOD AV VANIER K1L 8A7 ON CA			

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: KAVANAUGH GARAGE LTD
Item: FS LIQUID FUEL TANK

66	25 of 32	NW/260.4	56.3 / 0.48	KAVANAUGH GARAGE LTD 222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	FST
Instance No:	11030471			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	5/28/2009			Fuel Type3:	NULL
Install Year:	NULL			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			No Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:	Impressed Current			Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		222 BEECHWOOD AV VANIER K1L 8A7 ON CA			

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: KAVANAUGH GARAGE LTD
Item: FS LIQUID FUEL TANK

66	26 of 32	NW/260.4	56.3 / 0.48	KAVANAUGH GARAGE LTD 222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	FST
Instance No:	11030501			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	5/28/2009			Fuel Type3:	NULL
Install Year:	NULL			Piping Steel:	
Years in Service:				Piping Galvanized:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			No Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:	Impressed Current			Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		222 BEECHWOOD AV VANIER K1L 8A7 ON CA			

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: KAVANAUGH GARAGE LTD
Item: FS LIQUID FUEL TANK

66	27 of 32	NW/260.4	56.3 / 0.48	KAVANAUGH GARAGE LTD 222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	FST
Instance No:	11030427			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	5/28/2009			Fuel Type3:	NULL
Install Year:	NULL			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	13620			No Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:	Impressed Current			Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		222 BEECHWOOD AV VANIER K1L 8A7 ON CA			

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: KAVANAUGH GARAGE LTD
Item: FS LIQUID FUEL TANK

66	28 of 32	NW/260.4	56.3 / 0.48	KAVANAUGH GARAGE LTD 222 BEECHWOOD AV VANIER K1L 8A7 ON CA ON	FST
Instance No:	11030442			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	5/28/2009			Fuel Type3:	NULL
Install Year:	NULL			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description: Capacity: 13620 Tank Material: Steel Corrosion Protect: Impressed Current Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: Facility Location: Device Installed Location: 222 BEECHWOOD AV VANIER K1L 8A7 ON CA					
Piping Underground: No Underground: Panam Related: Panam Venue:					
<u>Liquid Fuel Tank Details</u>					
Overfill Protection: Owner Account Name: KAVANAUGH GARAGE LTD Item: FS LIQUID FUEL TANK					
66	29 of 32	NW/260.4	56.3 / 0.48	PIPELINE HIT - 1 1/4" 222 BEECHWOOD AVE,, VANIER, ON, K1L 8A7, CA ON	PINC
Incident Id: Incident No: 1472926 Incident Reported Dt: 9/4/2014 Type: FS-Pipeline Incident Status Code: Tank Status: Non Mandated Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: PIPELINE HIT - 1 1/4" Incident Address: 222 BEECHWOOD AVE,, VANIER, ON, K1L 8A7, CA Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:					
Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:					
66	30 of 32	NW/260.4	56.3 / 0.48	Athletes Care Sports Medicine Centres 222 Beechwood Avenue Ottawa ON K1L 8A7	GEN
Generator No: ON5155866 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: Contam. Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 312 P Waste Class Desc: Pathological wastes					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
66	31 of 32	NW/260.4	56.3 / 0.48	222 BEECHWOOD AV VANIER K1L 8A7 ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	9715310	Expired Date:	
Status:	Expired-Interim	Max Hazard Rank:	
Instance ID:		Facility Location:	222 BEECHWOOD AV VANIER K1L 8A7
Instance Type:		Facility Type:	FS Liquid Fuel Tank
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	FS GASOLINE STATION - FULL SERVE
ULC Standard:		Piping Steel:	0
Quantity:		Piping Galvanized:	0
Unit of Measure:		Tank Single Wall St:	0
Overfill Prot Type:		Piping Underground:	0
Creation Date:		Tank Underground:	3
Next Periodic Str DT:		Source:	FS Expired Facilities
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:			
Original Source:	EXP		
Record Date:	31-MAY-2021		

66	32 of 32	NW/260.4	56.3 / 0.48	Athletes Care Sports Medicine Centres 222 Beechwood Avenue Ottawa ON K1L 8A7	GEN
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Generator No:	ON5155866	Status:	Registered
SIC Code:		Co Admin:	
SIC Description:		Choice of Contact:	
Approval Years:	As of Apr 2022	Phone No Admin:	
PO Box No:		Contam. Facility:	
Country:	Canada	MHSW Facility:	

Detail(s)

Waste Class:	312 P
Waste Class Desc:	PATHOLOGICAL WASTES

67	1 of 1	NW/262.8	56.8 / 0.99	ON	WWIS
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Well ID:	7204623	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	Yes
Use 2nd:		Data Src:	
Final Well Status:		Date Received:	11-Jul-2013 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Audit No:	C21240			Contractor:	7328
Tag:	A140384			Form Version:	8
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	GLOUCESTER TOWNSHIP				
Site Info:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7204623.pdf

Additional Detail(s) (Map)

Well Completed Date:	2012/12/13
Year Completed:	2012
Depth (m):	
Latitude:	45.4437349768574
Longitude:	-75.6700632949051
Path:	720\7204623.pdf

Bore Hole Information

Bore Hole ID:	1004419134	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	447598.00
Code OB Desc:		North83:	5032464.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	13-Dec-2012 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 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:			

Links

Bore Hole ID:	1004419134	Tag No:	A140384
Depth M:		Contractor:	7328
Year Completed:	2012	Path:	720\7204623.pdf
Well Completed Dt:	2012/12/13	Latitude:	45.4437349768574
Audit No:	C21240	Longitude:	-75.6700632949051

68	1 of 1	WNW/264.0	57.8 / 1.99	455 Green Ave Ottawa ON	EHS
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Order No:	20131125004	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	Custom Report	Client Prov/State:	ON
Report Date:	29-NOV-13	Search Radius (km):	.25
Date Received:	25-NOV-13	X:	-75.670951
Previous Site Name:		Y:	45.443041
Lot/Building Size:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Additional Info Ordered:</i>					
69	1 of 1	E/267.4	58.0 / 2.20	CLAUDE TURPIN PLUMBING 146 LAVERGNE ST VANIER CITY ON K1L 5E7	SPL
Ref No:	2214			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	//			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	UNDERGROUND TANK LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20402
Nature of Impact:	SOIL CONTAMINATION			Site Lot:	
Receiving Medium:	WATER			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	4/8/1988			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	CORROSION			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TURPIN PLUMBING - 500 L FURNACE OIL TO BASEMENT DRAINS.				
Contaminant Qty:					
70	1 of 2	NNW/268.8	55.8 / -0.04	Enbridge Gas Distribution Inc. 252 Garneau St, Vanier Ottawa ON	SPL
Ref No:	0521-ANBN3D			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	6/14/2017			Health/Env Conseq:	2 - Minor Environment Corporation
Year:				Client Type:	Miscellaneous Communal
Incident Cause:				Sector Type:	
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	NATURAL GAS (METHANE)			Site Address:	252 Garneau St, Vanier
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	1075			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Air			Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	6/14/2017			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	Operator/Human Error			Source Type:	Pipeline/Components
Site Name:	residential aite<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA - Enbridge, 1/2" plastic service line damaged, made safe				
Contaminant Qty:	0 other - see incident description				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
70	2 of 2	NNW/268.8	55.8 / -0.04	RICHARD LAWRENCE YANOFF 252 GARNEAU ST., VANIER, ON, K1L 7T8, CA ON	PINC
Incident Id: Incident No: 2097074 Incident Reported Dt: 6/14/2017 Type: FS-Pipeline Incident Status Code: Tank Status: Pipeline Damage Reason Est Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: RICHARD LAWRENCE YANOFF Incident Address: 252 GARNEAU ST., VANIER, ON, K1L 7T8, CA Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:		Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:			

71	1 of 1	W/269.3	57.9 / 2.10	143 PUTMAN AVE Ottawa ON	WWIS
Well ID: 7196179 Construction Date: Use 1st: Monitoring and Test Hole Use 2nd: Final Well Status: Test Hole Water Type: Casing Material: Audit No: Z153006 Tag: A141922 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:		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 28-Jan-2013 00:00:00 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/7197196179.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2012/12/27			
Year Completed:		2012			
Depth (m):		6.1			
Latitude:		45.4423042456271			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Longitude:		-75.671516824023			
Path:		719\7196179.pdf			

Bore Hole Information

Bore Hole ID:	1004245005	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	447483.00
Code OB Desc:		North83:	5032306.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	27-Dec-2012 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 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

Materials Interval

Formation ID:	1004780978
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	0.0
Formation End Depth:	2.130000114440918
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1004780979
Layer:	2
Color:	8
General Color:	BLACK
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	2.130000114440918
Formation End Depth:	6.099999904632568
Formation End Depth UOM:	m

Annular Space/Abandonment

Sealing Record

Plug ID:	1004780988
Layer:	1
Plug From:	0.0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004780989			
Layer:		2			
Plug From:					
Plug To:		2.4700000286102295			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004780990			
Layer:		3			
Plug From:					
Plug To:		6.099999904632568			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004780987			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004780977			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004780983			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.0999999046325684			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004780984			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.0999999046325684			
Screen End Depth:		6.099999904632568			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			

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

Water ID: 1004780982
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004780980
 Diameter: 11.430000305175781
 Depth From: 0.0
 Depth To: 3.9600000381469727
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1004780981
 Diameter: 7.619999885559082
 Depth From: 3.9600000381469727
 Depth To: 6.099999904632568
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Links

Bore Hole ID:	1004245005	Tag No:	A141922
Depth M:	6.1	Contractor:	7241
Year Completed:	2012	Path:	719\7196179.pdf
Well Completed Dt:	2012/12/27	Latitude:	45.4423042456271
Audit No:	Z153006	Longitude:	-75.671516824023

[72](#) 1 of 1 **ESE/270.2** 59.9 / 4.04 **OTTAWA ON** **WWIS**

Well ID:	1535876	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Abandoned-Other	Date Received:	20-Oct-2005 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	Yes
Audit No:	Z33681	Contractor:	6894
Tag:		Form Version:	3
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	VANIER CITY		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1535876.pdf

Additional Detail(s) (Map)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:		2005/09/20			
Year Completed:		2005			
Depth (m):					
Latitude:		45.440644105738			
Longitude:		-75.6644902429848			
Path:		153\1535876.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	11316415			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	448031.00
Code OB Desc:				North83:	5032117.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	20-Sep-2005 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 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:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	933279020				
Layer:	1				
Plug From:	0.0				
Plug To:	0.30000001192092896				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	933279019				
Layer:	2				
Plug From:	0.30000001192092896				
Plug To:	3.0				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	933279021				
Layer:	3				
Plug From:	3.0				
Plug To:	5.900000095367432				
Plug Depth UOM:	m				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961535876				
Method Construction Code:					
Method Construction:					
Other Method Construction:					

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

Pipe ID: 11331270
Casing No: 1
Comment:
Alt Name:

Hole Diameter

Hole ID: 11533998
Diameter: 20.0
Depth From: 0.0
Depth To: 5.900000095367432
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 11316415	Tag No:
Depth M:	Contractor: 6894
Year Completed: 2005	Path: 153\1535876.pdf
Well Completed Dt: 2005/09/20	Latitude: 45.440644105738
Audit No: Z33681	Longitude: -75.6644902429848

73	1 of 1	E/271.4	59.6 / 3.74	Enbridge Gas Distribution Inc. 147 Joliet Ave Ottawa ON	SPL
Ref No:	6470-9VYPVL	Discharger Report:			
Site No:	NA	Material Group:			
Incident Dt:	4/27/2015	Health/Env Conseq:			
Year:		Client Type:			
Incident Cause:	Operator/Human error	Sector Type:			
Incident Event:		Agency Involved:			
Contaminant Code:	35	Nearest Watercourse:			
Contaminant Name:	NATURAL GAS (METHANE)	Site Address:	147 Joliet Ave		
Contaminant Limit 1:		Site District Office:			
Contam Limit Freq 1:		Site Postal Code:			
Contaminant UN No 1:		Site Region:			
Environment Impact:		Site Municipality:	Ottawa		
Nature of Impact:	Air	Site Lot:			
Receiving Medium:		Site Conc:			
Receiving Env:		Northing:			
MOE Response:	N	Easting:			
Dt MOE Arvl on Scn:		Site Geo Ref Accu:			
MOE Reported Dt:	4/27/2015	Site Map Datum:			
Dt Document Closed:		SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill		
Incident Reason:	Operator/Human Error	Source Type:			
Site Name:	Residential<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA: Half inch pipe leak, made safe				
Contaminant Qty:	0 other - see incident description				

74	1 of 1	NW/272.4	56.8 / 0.96	222 BEECHWOOD AV VANIER ON K1L 8A7	EXP
Instance No:	9715310	Model:			
Status:	Expired-Interim	Quantity:			
Instance ID:		Unit of Measure:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Instance Type:
Instance Creation Dt:
Instance Install Dt:
Item: FS GASOLINE STATION - FULL SERVE
Item Description:
Facility Type:
Overfill Prot Type:
Creation Date:
Expired Date:
Manufacturer:
Description:
Serial No:
Ulc Standard:
Facility Location:
Source:

Fuel Type2:
Fuel Type3:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:
Panam Related:
Panam Venue Nm:

Details

Tank Underground:	0	Piping Galvanized:	0
Piping Underground:	3	Piping Steel:	0
Tank Single Wall St:	0	Context:	FS Piping

Details

Tank Underground:	3	Piping Galvanized:	0
Piping Underground:	0	Piping Steel:	0
Tank Single Wall St:	0	Context:	FS Liquid Fuel Tank

<u>75</u>	1 of 1	WSW/272.6	56.9 / 1.04	PRIVATE RESIDENCE 146 LAVAL ST. FURNACE OIL TANK VANIER CITY ON K1L 7Z4	SPL
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Ref No: 110603
Site No:
Incident Dt: 3/5/1995
Year:
Incident Cause: ABOVE-GROUND TANK LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/6/1995
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: PRIVATE RESIDENCE- 10L FURNACE OIL TO PAVEMENT OUTDOOR TANK LEAK.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20102
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

<u>76</u>	1 of 2	NW/272.8	56.4 / 0.58	Enbridge Gas Distribution Inc. 9 Jolliet Ave Ottawa ON	SPL
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ref No:	3048-APSVSK			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	7/31/2017			Health/Env Conseq:	2 - Minor Environment Corporation
Year:				Client Type:	Miscellaneous Communal
Incident Cause:				Sector Type:	
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	NATURAL GAS (METHANE)			Site Address:	9 Jolliet Ave
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	1075			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Air			Northing:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/31/2017			Site Map Datum:	
Dt Document Closed:	10/21/2017			SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error			Source Type:	Pipeline/Components
Site Name:	residential<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA FSB: 0.5 inch IP dmge, made safe				
Contaminant Qty:	0 other - see incident description				

76	2 of 2	NW/272.8	56.4 / 0.58	PIPELINE HIT 1/2" 9 JOLLIET AVE,,OTTAWA,ON,K1L 7T7,CA ON	PINC
Incident Id:				Pipe Material:	
Incident No:	2129308			Fuel Category:	
Incident Reported Dt:	8/1/2017			Health Impact:	
Type:	FS-Pipeline Incident			Environment Impact:	
Status Code:				Property Damage:	
Tank Status:	Pipeline Damage Reason Est			Service Interrupt:	
Task No:				Enforce Policy:	
Spills Action Centre:				Public Relation:	
Fuel Type:				Pipeline System:	
Fuel Occurrence Tp:				PSIG:	
Date of Occurrence:				Attribute Category:	
Occurrence Start Dt:				Regulator Location:	
Depth:				Method Details:	
Customer Acct Name:	PIPELINE HIT 1/2"				
Incident Address:	9 JOLLIET AVE,,OTTAWA,ON,K1L 7T7,CA				
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:					
Reported By:					
Affiliation:					
Occurrence Desc:					
Damage Reason:					
Notes:					

77	1 of 7	WSW/273.3	55.9 / 0.04	CONSEIL SCOLAIRE DE LANGUE FRANCIS LE TRILLIUM 135 RUE ALICE VANIER ON K1L 7X5	GEN
Generator No:	ON1285714			Status:	
SIC Code:	8511			Co Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description: ELEM.T./SECON. EDUC. Approval Years: 93,94,95,96,97,98 PO Box No: Country:				Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>					
Waste Class: 243 Waste Class Desc: PCB'S					
77	2 of 7	WSW/273.3	55.9 / 0.04	CONSEIL DES ECOLES PULBIQUES LE TRILLIUM 135 RUE ALICE VANIER ON K1L 7X5	GEN
Generator No: ON1285714 SIC Code: 8511 SIC Description: ELEM.T./SECON. EDUC. Approval Years: 99,00 PO Box No: Country:				Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>					
Waste Class: 243 Waste Class Desc: PCB'S					
77	3 of 7	WSW/273.3	55.9 / 0.04	CONSEIL (OUT OF BUSINESS)UES LE TRILLIUM 135 RUE ALICE VANIER ON K1L 7X5	GEN
Generator No: ON1285714 SIC Code: 8511 SIC Description: ELEM.T./SECON. EDUC. Approval Years: 01 PO Box No: Country:				Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>					
Waste Class: 243 Waste Class Desc: PCB'S					
77	4 of 7	WSW/273.3	55.9 / 0.04	Ecole elementaire publique Le Trillium 135 ALICE STREET OTTAWA ON	GEN
Generator No: ON6353012 SIC Code: 611110 SIC Description: Elementary and Secondary Schools Approval Years: 2012 PO Box No: Country:				Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>					
Waste Class: 243 Waste Class Desc: PCB'S					
77	5 of 7	WSW/273.3	55.9 / 0.04	+cole UIUmentaire publique Le Trillium 135 ALICE STREET OTTAWA ON	GEN
Generator No: ON6353012 SIC Code: 611110 SIC Description: ELEMENTARY AND SECONDARY				Status: Co Admin: Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: PO Box No: Country:		SCHOOLS 2013		Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		146 OTHER SPECIFIED INORGANICS			
77	6 of 7	WSW/273.3	55.9 / 0.04	Ecole elementaire publique Le Trillium 135 ALICE STREET OTTAWA ON K1L 7X5	GEN
Generator No: SIC Code: SIC Description:		ON6353012 611110 ELEMENTARY AND SECONDARY SCHOOLS		Status: Co Admin: Choice of Contact:	CO_OFFICIAL
Approval Years: PO Box No: Country:		2015 Canada		Phone No Admin: Contam. Facility: MHSW Facility:	No No No
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		146 OTHER SPECIFIED INORGANICS			
77	7 of 7	WSW/273.3	55.9 / 0.04	Ecole elementaire publique Le Trillium 135 ALICE STREET OTTAWA ON K1L 7X5	GEN
Generator No: SIC Code: SIC Description:		ON6353012 611110 ELEMENTARY AND SECONDARY SCHOOLS		Status: Co Admin: Choice of Contact:	CO_OFFICIAL
Approval Years: PO Box No: Country:		2014 Canada		Phone No Admin: Contam. Facility: MHSW Facility:	No No No
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		146 OTHER SPECIFIED INORGANICS			
78	1 of 2	WNW/274.7	57.9 / 2.10	143 Putman Ave Ottawa ON K1M 1Z8	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		21062100227 C Custom Report 24-JUN-21 21-JUN-21		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.6715467 45.44240091
78	2 of 2	WNW/274.7	57.9 / 2.10	143 Putman Ave Ottawa ON K1M 1Z8	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No: 21062100227 Status: C Report Type: Custom Report Report Date: 24-JUN-21 Date Received: 21-JUN-21 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6715467 Y: 45.44240091					
79	1 of 2	SSE/275.2	55.8 / -0.02	Enbridge Gas Distribution Inc. Across from 1 Baribeau Street Ottawa ON	SPL
Ref No: 1653-9XHPWX Site No: NA Incident Dt: 6/15/2015 Year: Incident Cause: Leak/Break Incident Event: Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Air Receiving Medium: Receiving Env: MOE Response: N Dt MOE Arvl on Scn: MOE Reported Dt: 6/15/2015 Dt Document Closed: Incident Reason: Operator/Human Error Site Name: Main Line <UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA FSB: 1 1/4 inch pl main IP dmg; made safe Contaminant Qty: 0 other - see incident description					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Across from 1 Baribeau Street Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Source Type:					
79	2 of 2	SSE/275.2	55.8 / -0.02	PIPELINE HIT - 1 1/4" 1 BARIBEAU STREET,,OTTAWA,ON,,CA ON	PINC
Incident Id: Incident No: 1663830 Incident Reported Dt: 6/16/2015 Type: FS-Pipeline Incident Status Code: Tank Status: Non Mandated Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: PIPELINE HIT - 1 1/4" Incident Address: 1 BARIBEAU STREET,,OTTAWA,ON,,CA Operation Type: Pipeline Type: Regulator Type:					
Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:					
80	1 of 2	W/277.6	57.9 / 2.10	143 Putman Ave Ottawa ON K1M 1Z8	EHS
Order No: 20191127029 Status: C Report Type: RSC Report (Urban) Report Date: 02-DEC-19 Date Received: 27-NOV-19 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.671629 Y: 45.442303			
80	2 of 2	W/277.6	57.9 / 2.10	143 Putman Ave Ottawa ON K1M 1Z8	EHS
Order No: 20191127029 Status: C Report Type: RSC Report (Urban) Report Date: 02-DEC-19 Date Received: 27-NOV-19 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.671629 Y: 45.442303			
81	1 of 1	SSE/279.0	57.0 / 1.14	Dagmar Ave Baribeau St Ottawa ON	EHS
Order No: 20131022005 Status: C Report Type: Custom Report Report Date: 30-OCT-13 Date Received: 22-OCT-13 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .1 X: -75.666418 Y: 45.439117			
82	1 of 1	WNW/280.9	57.9 / 2.10	141 Beechwood Ave Ottawa ON K1M 1L4	EHS
Order No: 20121005039 Status: C Report Type: Custom Report Report Date: 15-OCT-12 Date Received: 05-OCT-12 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.671617 Y: 45.442428			
83	1 of 1	NW/281.3	57.1 / 1.22	ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	7292791			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	17-Aug-2017 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	C36217			Contractor:	7543
Tag:				Form Version:	8
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		OTTAWA CITY			
Site Info:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:					
Year Completed:					
Depth (m):					
Latitude:		45.4439329152249			
Longitude:		-75.6700784252708			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1006712694			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	447597.00
Code OB Desc:				North83:	5032486.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	5
Date Completed:				UTMRC Desc:	margin of error : 100 m - 300 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:					
<u>Links</u>					
Bore Hole ID:	1006712694			Tag No:	
Depth M:				Contractor:	7543
Year Completed:				Path:	
Well Completed Dt:				Latitude:	45.4439329152249
Audit No:	C36217			Longitude:	-75.6700784252708

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
ON					
Incident Id: Incident No: 1455798 Incident Reported Dt: 8/11/2014 Type: FS-Pipeline Incident Status Code: Tank Status: Pipeline Damage Reason Est Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: EDINBURGH CONTRACTING Incident Address: 249 GARNEAU ST.,OTTAWA,ON,K1L 7T7,CA Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:	Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:				
85	1 of 1	N/285.8	56.0 / 0.14	26 LAVERGNE STREET OTTAWA ON	HINC
External File Num: FS INC 0902-01063 Fuel Occurrence Type: CO Release Date of Occurrence: 2/25/2009 Fuel Type Involved: Natural Gas Status Desc: Completed - Causal Analysis(End) Job Type Desc: Incident/Near-Miss Occurrence (FS) Oper. Type Involved: Multi-unit Residential Service Interruptions: Yes Property Damage: No Fuel Life Cycle Stage: Utilization Root Cause: Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:Yes Design:No Training:No Management:Yes Human Factors:Yes Reported Details: Fuel Category: Unknown Occurrence Type: Incident Affiliation: Safety Authorities (MOL, ESA, Insurers, etc.) County Name: Ottawa Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:					
86	1 of 1	NW/288.3	57.9 / 2.04	Dr Luc Ducharme Dentistry Professional Corporation 6137491785 230 Beechwood avenue Ottawa ON K1L 8A7	GEN
Generator No: ON4748236 SIC Code: SIC Description: Approval Years: As of Apr 2022	Status: Registered Co Admin: Choice of Contact: Phone No Admin:				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PO Box No: Country:	Canada			Contam. Facility: MHSW Facility:	
Detail(s)					
Waste Class: Waste Class Desc:	312 P PATHOLOGICAL WASTES				
87	1 of 2	SSE/289.2	56.4 / 0.59	Enbridge Gas Distribution Inc. 148 Dagmar Ave. Ottawa ON	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed:	0866-9XKQVB NA 6/17/2015 Leak/Break 35 NATURAL GAS (METHANE) Air N 6/17/2015 Natural Phenomenon Residential<UNOFFICIAL> TSSA FSB: 1/2" plastic intermediate pressure line strike 0 other - see incident description			Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	148 Dagmar Ave. Ottawa TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
87	2 of 2	SSE/289.2	56.4 / 0.59	TAGGART CONSTRUCTION LTD 148 DAGMAR AVE,,OTTAWA,ON,K1L 5T2,CA ON	PINC
Incident Id: Incident No: Incident Reported Dt: Type: Status Code: Tank Status: Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: Incident Address: Operation Type: Pipeline Type: Regulator Type: Summary:	1665628 6/17/2015 FS-Pipeline Incident Pipeline Damage Reason Est			Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:	
				TAGGART CONSTRUCTION LTD 148 DAGMAR AVE,,OTTAWA,ON,K1L 5T2,CA	

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

88	1 of 1	W/291.8	57.5 / 1.71	ON	BORE
Borehole ID:	613778			Inclin FLG:	No
OGF ID:	215514961			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	APR-1971			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.441908
Total Depth m:	3.4			Longitude DD:	-75.671925
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	447451
Drill Method:				Northing:	5032262
Orig Ground Elev m:	57.5			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	57.3				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218396576			Mat Consistency:	Dense
Top Depth:	2.3			Material Moisture:	
Bottom Depth:	3.4			Material Texture:	
Material Color:	Black			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK. BLACK,SOUND. 0000807900025100DENSE TO VERY DENSE. BEDROCK. BEDROCK. 00000 012				
	**Note: Many records provided by the department have a truncated [Stratum Description] field.				

Geology Stratum ID:	218396574			Mat Consistency:	
Top Depth:	.2			Material Moisture:	
Bottom Depth:	.8			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:	Gravel			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL. DARK,BROWN.				

Geology Stratum ID:	218396573			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Concrete			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gsc Material Description:					
Stratum Description:		ARTIFICIAL.			
Geology Stratum ID:	218396575			Mat Consistency:	
Top Depth:	.8			Material Moisture:	
Bottom Depth:	2.3			Material Texture:	
Material Color:	Black			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		BEDROCK. BLACK,WEATHERED.			
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 062860 NTS_Sheet: 31G05G				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
89	1 of 3	NW/293.7	58.9 / 3.10	PRIVATE OWNER 241 BEECHWOOD AVE. STORAGE TANK/BARREL ROCKCLIFFE PARK VILL. ON K1M 1L2	SPL
Ref No:	65641			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	12/19/1991			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	ABOVE-GROUND TANK LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	CONFIRMED			Site Municipality:	20502
Nature of Impact:	Soil Contamination			Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	MOE, OPP
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	12/30/1991			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	UNKNOWN			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	PRIVATE OWNER: 800L FUELOIL TO GRND FROM PRIVATE FUEL STORAGE TANK.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Qty:					
89	2 of 3	NW/293.7	58.9 / 3.10	229-241 Beechwood Rockcliffe Park ON K1M 1L2	EHS
Order No:	20200714007			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	17-JUL-20			Search Radius (km):	.25
Date Received:	14-JUL-20			X:	-75.670767
Previous Site Name:				Y:	45.4436613
Lot/Building Size:					
Additional Info Ordered:					
89	3 of 3	NW/293.7	58.9 / 3.10	229-241 Beechwood Rockcliffe Park ON K1M 1L2	EHS
Order No:	20200714007			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	17-JUL-20			Search Radius (km):	.25
Date Received:	14-JUL-20			X:	-75.670767
Previous Site Name:				Y:	45.4436613
Lot/Building Size:					
Additional Info Ordered:					
90	1 of 1	NW/294.7	58.9 / 3.10	Beechwood Ave Ottawa ON	EHS
Order No:	20170216035			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	22-FEB-17			Search Radius (km):	.25
Date Received:	16-FEB-17			X:	-75.670753
Previous Site Name:				Y:	45.443685
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory				
91	1 of 1	ENE/295.7	61.0 / 5.18	R.M. OF OTTAWA-CARLETON LEBRUN ST./MICHEL CIRCLE VANIER CITY ON	CA
Certificate #:	7-0824-97-				
Application Year:	97				
Issue Date:	8/8/1997				
Approval Type:	Municipal water				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
92	1 of 1	SW/299.4	56.0 / 0.13	City of Ottawa Alice Street, Ambroise Street Ottawa ON	CA

Certificate #: 0633-5YGPJW
Application Year: 2004
Issue Date: 4/29/2004
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:

Unplottable Summary

Total: 10 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA		Chapleau, Putman and Langevin	Ottawa ON	
CA		Chapleau, Putman and Langevin	Ottawa ON	
CA	City of Ottawa	Acacia Avenue	Ottawa ON	
ECA	City of Ottawa	Lavergne Street, Jolliet Avenue, Montfort Street, Ste-Cecile Street, Garneau Street, Ferland Street	Ottawa ON	K1P 1J1
ECA	City of Ottawa	Acacia Avenue	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Acacia Avenue	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Dagmar Avenue, Baribeau Street, Marier Avenue and Montfort Street	Ottawa ON	K1P 1J1
SPL	ESSO PETROLEUM CANADA	BULK STATION	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	TRANSPORT TRUCK (CARGO)	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	TANK TRUCK (CARGO)	OTTAWA CITY ON	

Unplottable Report

Site: *Chapleau, Putman and Langevin Ottawa ON* **Database:** *CA*

Certificate #: 8751-4LQQ8G
Application Year: 00
Issue Date: 6/28/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Ottawa-Carleton
Client Address: 111 Lisgar Street
Client City: Ottawa
Client Postal Code: K2P 2L7
Project Description: Construction of Watermains on Putman Ave., Langeview Ave., Capleau Ave., Douglas Ave., and Champlain Ave.
Contaminants:
Emission Control:

Site: *Chapleau, Putman and Langevin Ottawa ON* **Database:** *CA*

Certificate #: 8817-4LQQ35
Application Year: 00
Issue Date: 6/28/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 111 Sussex Drive, 7th Floor
Client City: Ottawa
Client Postal Code: K1N 5A1
Project Description: Construction of Storm and Sanitary Sewers on Putman, Langevin and Chapleau
Contaminants:
Emission Control:

Site: *City of Ottawa
Acacia Avenue Ottawa ON* **Database:** *CA*

Certificate #: 9305-5Y4K5F
Application Year: 2004
Issue Date: 4/16/2004
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *City of Ottawa
Lavergne Street, Jolliet Avenue, Montfort Street, Ste-Cecile Street, Garneau Street, Ferland Street Ottawa ON K1P
1J1* **Database:** *ECA*

Approval No: 0804-AHWJYF
Approval Date: 2017-01-31
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Lavergne Street, Jolliet Avenue, Montfort Street, Ste-Cecile Street, Garneau Street, Ferland Street
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/5459-AHQMPY-14.pdf>
PDF Site Location:

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

Site: **City of Ottawa**
Acacia Avenue Ottawa ON K2G 6J8

Database:
ECA

Approval No: 9305-5Y4K5F
Approval Date: 2004-04-16
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Acacia Avenue
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/8183-5XTRAK-14.pdf>
PDF Site Location:

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

Site: **City of Ottawa**
Acacia Avenue Ottawa ON K2G 6J8

Database:
ECA

Approval No: 1231-5Y4K88
Approval Date: 2004-04-16
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: City of Ottawa
Address: Acacia Avenue
Full Address:
Full PDF Link:
PDF Site Location:

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

Site: **City of Ottawa**
Dagmar Avenue, Baribeau Street, Marier Avenue and Montfort Street Ottawa ON K1P 1J1

Database:
ECA

Approval No: 8048-9LPQ55
Approval Date: 2014-07-09
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Dagmar Avenue, Baribeau Street, Marier Avenue and Montfort Street
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1188-9LMK3L-14.pdf>
PDF Site Location:

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

Site: ESSO PETROLEUM CANADA
BULK STATION OTTAWA CITY ON

Database:
SPL

Ref No: 155190
Site No:
Incident Dt: 5/1/1998
Year:
Incident Cause: OTHER CAUSE (N.O.S.)
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/1/1998
Dt Document Closed:
Incident Reason: NEGLIGENCE (APPARENT)
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO-156 L DIESEL TO LOT,LOADING ARM NOT IN TRUCKSCOMPARTMENT,PUMP STARTED.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

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

Database:
SPL

Ref No: 59519
Site No:
Incident Dt: 11/7/1991
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 11/7/1991
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO-3 LITRES DIESEL FUEL TO GRND UNDER LOADING RACK, COUPLING NOT CLOSED
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

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

Database:
SPL

Ref No: 47843
Site No:

Discharger Report:
Material Group:

Incident Dt:	3/19/1991	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	PIPE/HOSE LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	3/20/1991	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	ESSO HOME COMFORT - TANK TRUCK SPILLED APPROX 1 L.HEATING OIL ON GROUND		
Contaminant Qty:			

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " * " indicates that the database will no longer be updated. See the individual database description for more information.

Abandoned Aggregate Inventory:

Provincial [AAGR](#)

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial [AGR](#)

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Nov 2021

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](#)

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-May 31, 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 2020

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

Chemical Register:

Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Government Publication Date: 1999-May 31, 2022

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 -Sep 2022

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Jun 2022

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 - Sep 30, 2022

Drill Hole Database:

Provincial [DRL](#)

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:

Provincial [DTNK](#)

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: 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- Aug 31, 2022

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 - Sep 30, 2022

Environmental Compliance Approval:

Provincial [ECA](#)

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

Government Publication Date: Oct 2011- Aug 31, 2022

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-Jul 31, 2022

Environmental Issues Inventory System:

Federal [EIIS](#)

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial **EMHE**

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: 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 / 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 **FCS**

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Sep 2022

Fisheries & Oceans Fuel Tanks:

Federal **FOFT**

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: 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-Apr 30, 2022

Greenhouse Gas Emissions from Large Facilities:

Federal

[GHG](#)

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO2 eq).

Government Publication Date: 2013-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

[INC](#)

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing is a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: 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](#)

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 2022

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, 2020

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](#)

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

[NEES](#)

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

[NPCB](#)

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

[NPRI](#)

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

[OGWE](#)

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Aug 31, 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 - Sep 30, 2022

Canadian Pulp and Paper:

Private

[PAP](#)

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

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

Parks Canada Fuel Storage Tanks:

Federal

[PCFT](#)

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

Government Publication Date: 1920-Jan 2005*

<u>Pesticide Register:</u>	Provincial	PES
The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.		
Government Publication Date: Oct 2011- Aug 31, 2022		
<u>Pipeline Incidents:</u>	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		
<u>Private and Retail Fuel Storage Tanks:</u>	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*		
<u>Permit to Take Water:</u>	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 - Sep 30, 2022		
<u>Ontario Regulation 347 Waste Receivers Summary:</u>	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, 1992-2019		
<u>Record of Site Condition:</u>	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-Sep 2022		
<u>Retail Fuel Storage Tanks:</u>	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-May 31, 2022		
<u>Scott's Manufacturing Directory:</u>	Private	SCD
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*		
<u>Ontario Spills:</u>	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-Sep 2020; Dec 2020-Mar 2021		

Wastewater Discharger Registration Database:

Provincial [SRDS](#)

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2020

Anderson's Storage Tanks:

Private [TANK](#)

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal [TCFT](#)

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970 - Dec 2020

Variations for Abandonment of Underground Storage Tanks:

Provincial [VAR](#)

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

Government Publication Date: 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- Aug 31, 2022

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial [WDSH](#)

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30th, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial [WWIS](#)

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Jun 30 2022

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

APPENDIX G
AERIAL PHOTOGRAPHS

Phase I Environmental Site Assessment
73-79, 83 Ste Cecile Street, Ottawa, Ontario
14072375 Canada Inc. and Henry Investments

SDC1009



HISTORICAL AERIALS

Project Property: SDC1009
73-79, 83 Ste-Cecile St
Vanier ON K1L 5L4

Project No: SDC1009

Requested By: CM3 Environmental Inc.

Order No: 22102500602

Date Completed: October 26, 2022

Decade	Year	Image Scale	Source
1920	1928	10000	City of Ottawa
1930	1932	15000	NAPL
1940	1946	15000	NAPL
1950	1958	12000	NAPL
1960	1965	10000	City of Ottawa
1970	1976	10000	City of Ottawa
1980	1985	15000	NAPL
1990	1991	10000	City of Ottawa
2000	2005	10000	City of Ottawa
2010	2015	10000	City of Ottawa

Aerial Maps included in this report are produced by the sources listed above and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property. No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Inc. (in the US) and ERIS Information Limited Partnership (in Canada), both doing business as ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS', using aerial photos listed in above sources. The maps contained in this report does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Environmental Risk Information Services

A division of Glacier Media Inc.

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0 0.125 0.25 0.5
Kilometers

Order Number: 22102500602

Year: 1928
Source: City of Ottawa
Map Scale: 1: 10000
Comments:





0 0.125 0.25 0.5
Kilometers

Order Number: 22102500602

Year: 1932
Source: NAPL
Map Scale: 1: 10000
Comments:





0 0.125 0.25 0.5
Kilometers

Order Number: 22102500602

Year: 1946
Source: NAPL
Map Scale: 1: 10000
Comments:





0 0.125 0.25 0.5
Kilometers

Order Number: 22102500602

Year: 1958
Source: NAPL
Map Scale: 1: 10000
Comments:





0 0.125 0.25 0.5
Kilometers

Order Number: 22102500602

Year: 1965
Source: City of Ottawa
Map Scale: 1: 10000
Comments:





0 0.125 0.25 0.5
Kilometers

Order Number: 22102500602

Year: 1976
Source: City of Ottawa
Map Scale: 1: 10000
Comments:





0 0.125 0.25 0.5
Kilometers

Order Number: 22102500602

Year: 1985
Source: NAPL
Map Scale: 1: 10000
Comments:





0 0.125 0.25 0.5
Kilometers

Order Number: 22102500602

Year: 1991
Source: City of Ottawa
Map Scale: 1: 10000
Comments:



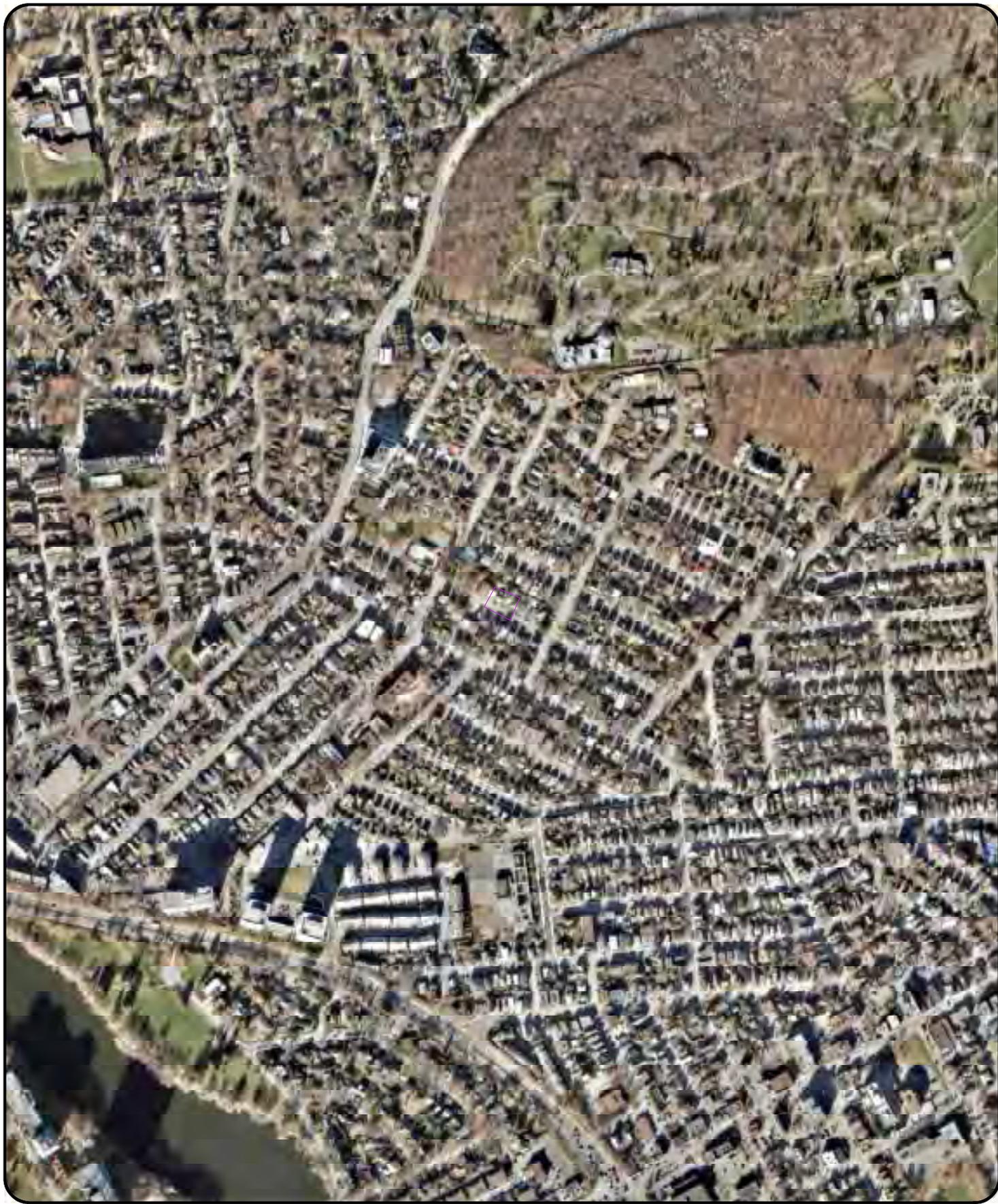


0 0.125 0.25 0.5
Kilometers

Order Number: 22102500602

Year: 2005
Source: City of Ottawa
Map Scale: 1: 10000
Comments:





0 0.125 0.25 0.5
Kilometers

Order Number: 22102500602

Year: 2015
Source: City of Ottawa
Map Scale: 1: 10000
Comments:



APPENDIX H

MAPS

Phase I Environmental Site Assessment

73-79, 83 Ste Cecile Street, Ottawa, Ontario

14072375 Canada Inc. and Henry Investments

SDC1009

75°41'W

75°40'30"W

75°40'W

75°39'30"W

75°39'W

75°38'30"W



Site / Boundary

Source: Ontario Base Mapping (OBM), 2010. Ontario Ministry of Natural Resources

45°27'30"N

45°27'N

45°26'30"N

45°26'N

45°27'N

45°26'30"N

45°26'N

45°25'30"N

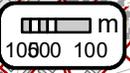
ROCKCLIFFE PARK

FUNCTION CORE

VANIER

OTTAWA

1:22000



10000 100



Ontario Base Mapping (OBM) Data

Order No. 22102500602

+ Spot Height (metre)	— Transportation Structure	— Contour Line	Wooded Area
■ Building Point	— Utility Line	▭ Pit or Quarry	▭ Conservation Authority
⚡ Towers	— Water Structure	▭ Waterbody	▭ Conservation Area
● Utility Site Point	— Drainage Line Feature	▭ Wetlands	▭ Municipal Park
— Misc. Line	— River or Stream	▭ Concession	▭ Provincial Park
— Railroads	▭ Airports	▭ Lots	▭ National Park
— Roads	▭ Tanks	▭ Municipality	▭ Nature Reserve
- - - Trail	▭ Building to Scale	▭ Land Ownership	



Soils Report

Soil Map Units Found within 2000 m of
73-79, 83 Ste-Cecile St,

Page 1
Order No.
22102500602



Soil ID: OND401072784

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONZZZ~~~~~N | **Surface Stoniness Class** : Not Applicable | **Slop Steepness(%)** : None | **Slop Length(m)** : -9 | **Drainage** : Not Applicable | **Hydrological Soil Groups** : None | **Soil Texture of A Horizon** : None | **Field Crops Capability** : None | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-100 | **Horizon** : -- | **Layer No** : 1 | **Very Fine Sand(%)** : -9 | **Total Sand(%)** : -9 | **Total Silt(%)** : -9 | **Total Clay(%)** : -9 | **Organic Carbon(%)** : None | **pH in Calc Chloride** : None | **Saturated Hydraulic Conductivity(cm/h)** : None | **Electrical Conductivity(dS/m)** : None |

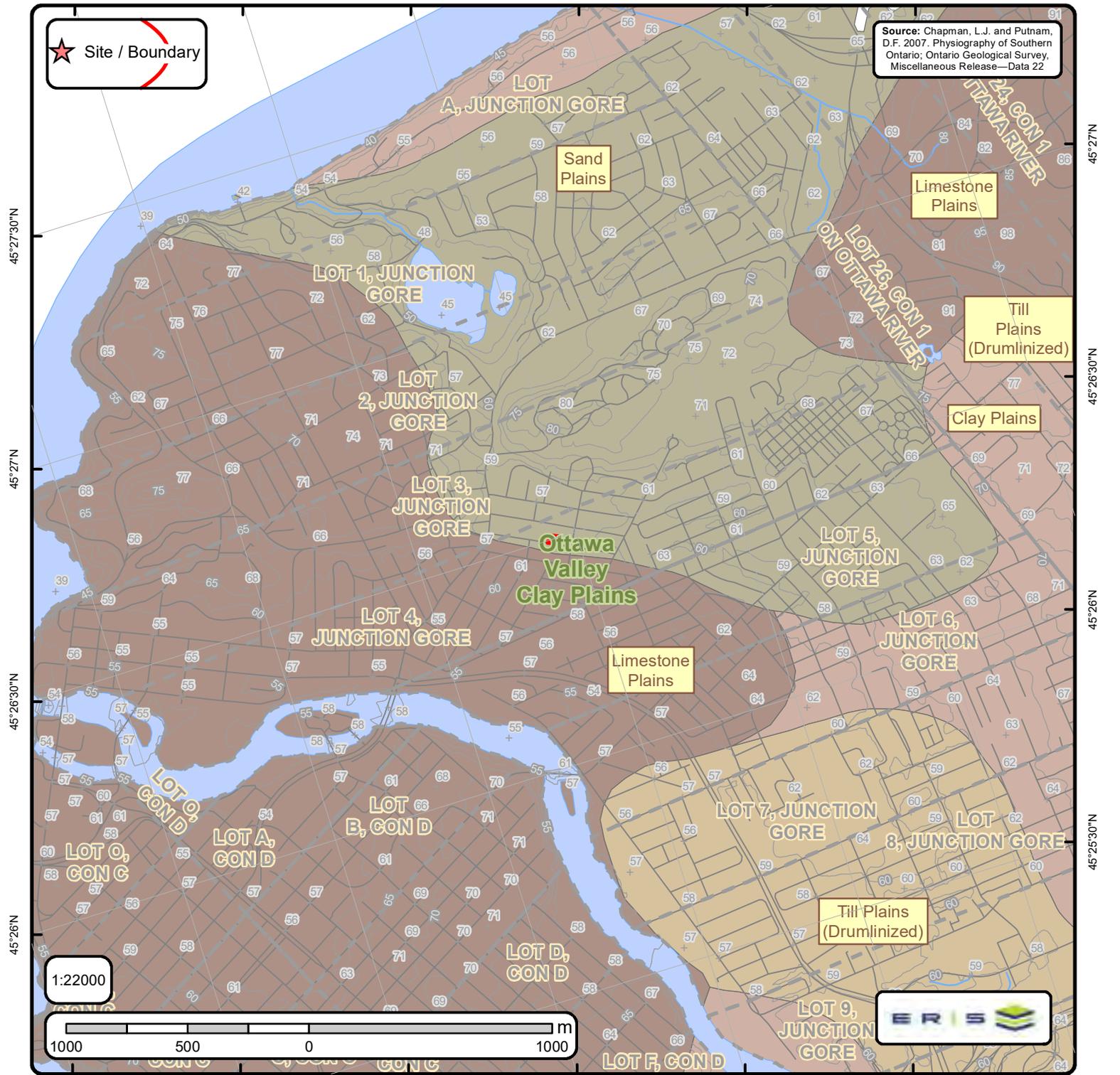
Soil ID: OND401072947

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONZUN~~~~~N | **Surface Stoniness Class** : Not Applicable | **Slop Steepness(%)** : None | **Slop Length(m)** : -9 | **Drainage** : Not Applicable | **Hydrological Soil Groups** : None | **Soil Texture of A Horizon** : None | **Field Crops Capability** : None | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Soil Name** : UNCLASSIFIED | **Water Table Characteristics** : Unspecified period | **Soil Drainage Class** : Not applicable | **Kind of Surface Material** : Unclassified | **Layer that Restricts Root Growth** : No root restricting layer | **Type of Root Restricting Layer** : n/a | **Parent Material 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Mode of Deposition 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Parent Material Chemical Property 1|2|3** : Not Applicable; Not Applicable; Not Applicable |

75°41'W 75°40'30"W 75°40'W 75°39'30"W 75°39'W 75°38'30"W



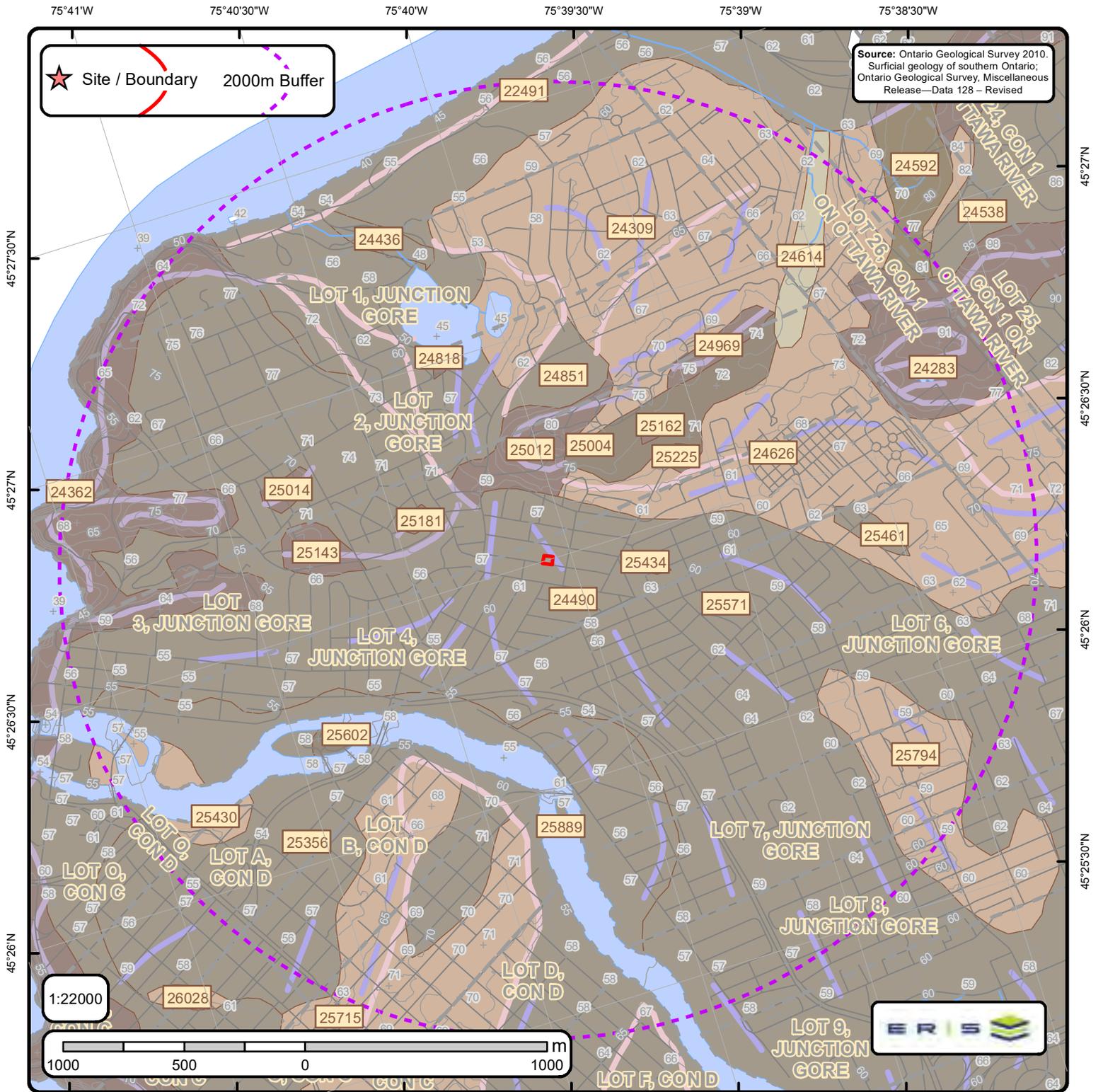
Source: Chapman, L.J. and Putnam, D.F. 2007. Physiography of Southern Ontario: Ontario Geological Survey, Miscellaneous Release—Data 22



Physiography of Southern Ontario

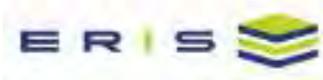
Order No. 22102500602

+ Spot Height	— Lots	◆ Boulder Pavement	■ Bare Rock Ridges And Shallow Till	■ Peat And Muck
— Roads	▭ Pit or Quarry	◆ Dissected Terrain	■ Beaches	■ Sand Plains
— Railroads	▭ Airports	▲ Mud Flow Scars	■ Bevelled Till Plains	■ Shale Plains
— Contour Lines	☁ Wetlands	▲ Sand Dunes	■ Clay Plains	■ Shallow Till And Rock Ridges
— Streams	■ Waterbody	— escarpment	■ Drumlins	■ Spillways
		— shorecliff	■ Escarpments	■ Till Moraines
		— shorecliff (weakly developed)	■ Eskers	■ Till Plains (Drumlinized)
		■ Physiography Regions	■ Kame Moraines	■ Till Plains (Undrumlinized)
			■ Limestone Plains	



The Surficial Geology of Southern Ontario Order No. 22102500602

+	Spot Height	—	Streams		Dune		Beach		Esker		karst		pitsg
	Waterbody	—	Contour Lines		Lake		Bluff		Esker ND		linfeat		popup
	Wetlands	—	Roads		Rib		Crevasse		Fluvial DL		megarip		ribl
	Airports	—	Railroads		Scab		Crest		fluvndl		mfluvdl		slidell
	Pit or Quarry		Morains		Slide		End		iceberg		mfluvndl		slumpb
	Lots		NOF Dune		Escarpment		icslope		moraine		terrace		



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ID: 22491 | **Unit Name:** Offshore marine deposits |
Deposit Type Code: 3a | **Deposit Age:** Quaternary (Champlain Sea) | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** clay, silt | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** glaciomarine | **Primary General Modifier:** foreshore/basinal | **Veneer:** silt, sand | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Low | **Material Description:** Clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform blue-grey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were

ID: 24283 | **Unit Name:** Bedrock |
Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 24309 | **Unit Name:** Alluvial deposits |
Deposit Type Code: 6b | **Deposit Age:** Recent | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** sand | **Primary Material Modifier:** | **Secondary Material:** silt | **Primary General:** fluvial | **Primary General Modifier:** abandoned floodplain | **Veneer:** | **Episode:** Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Medium grained stratified sand with some silt; in the form of fluvial terraces and channels cut in marine clay, and bars and spits within abandoned channels.

ID: 24362 | **Unit Name:** Bedrock |
Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 24436 | **Unit Name:** Offshore marine deposits |
Deposit Type Code: 3a | **Deposit Age:** Quaternary (Champlain Sea) | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** clay, silt | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** glaciomarine | **Primary General Modifier:** foreshore/basinal | **Veneer:** silt, sand | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Low | **Material Description:** Clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform blue-grey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were



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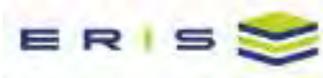
ID: 24490 | **Unit Name:** Offshore marine deposits |
Deposit Type Code: 3a | **Deposit Age:** Quaternary (Champlain Sea) | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** clay, silt | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** glaciomarine | **Primary General Modifier:** foreshore/basinal | **Veneer:** silt, sand | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Low | **Material Description:** Clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform blue-grey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were

ID: 24538 | **Unit Name:** Offshore marine deposits |
Deposit Type Code: 3 | **Deposit Age:** Quaternary (Champlain Sea) | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** clay, silt | **Primary Material Modifier:** | **Secondary Material:** sand | **Primary General:** glaciomarine | **Primary General Modifier:** foreshore/basinal | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Low | **Material Description:** Clay, silty clay and silt, commonly calcareous and fossiliferous; locally overlain by thin sands. Upper parts are generally mottled or laminated reddish brown and bluish grey and may contain lenses and pockets of sand, but at depth the clay is uniform a

ID: 24592 | **Unit Name:** Landslide |
Deposit Type Code: l | **Deposit Age:** Recent | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** diamicton | **Primary Material Modifier:** clay | **Secondary Material:** sand | **Primary General:** colluvial | **Primary General Modifier:** landslide | **Veneer:** | **Episode:** Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Landslide area showing location of headscarp and general trend of slump ridges. Ridges generally consist of clay with overlying or admixed sand.

ID: 24614 | **Unit Name:** Organic deposits |
Deposit Type Code: 7 | **Deposit Age:** Recent | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** organic deposits | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** wetland | **Primary General Modifier:** | **Veneer:** | **Episode:** Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** High | **Material Description:** Mainly muck and peat in bogs, fens, swamps and poorly drained areas.

ID: 24626 | **Unit Name:** Alluvial deposits |
Deposit Type Code: 6b | **Deposit Age:** Recent | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** sand | **Primary Material Modifier:** | **Secondary Material:** silt | **Primary General:** fluvial | **Primary General Modifier:** abandoned floodplain | **Veneer:** | **Episode:** Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Medium grained stratified sand with some silt; in the form of fluvial terraces and channels cut in marine clay, and bars and spits within abandoned channels.



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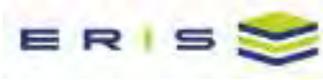
ID: 24818 | **Unit Name:** Bedrock |
Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 24851 | **Unit Name:** Offshore marine deposits |
Deposit Type Code: 3a | **Deposit Age:** Quaternary (Champlain Sea) | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** clay, silt | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** glaciomarine | **Primary General Modifier:** foreshore/basinal | **Veneer:** silt, sand | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Low | **Material Description:** Clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform blue-grey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were

ID: 24969 | **Unit Name:** Bedrock |
Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 25004 | **Unit Name:** Till |
Deposit Type Code: 1a | **Deposit Age:** Quaternary | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial | **Primary General Modifier:** | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |
Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium | **Material Description:** Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

ID: 25012 | **Unit Name:** Bedrock |
Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.



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ID: 25014 | **Unit Name:** Bedrock |
Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 25143 | **Unit Name:** Bedrock |
Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 25162 | **Unit Name:** Bedrock |
Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 25181 | **Unit Name:** Bedrock |
Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 25225 | **Unit Name:** Bedrock |
Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.



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ID: 25356 | **Unit Name:** Offshore marine deposits |
Deposit Type Code: 3a | **Deposit Age:** Quaternary (Champlain Sea) | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** clay, silt | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** glaciomarine | **Primary General Modifier:** foreshore/basinal | **Veneer:** silt, sand | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Low | **Material Description:** Clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform blue-grey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were

ID: 25430 | **Unit Name:** Alluvial deposits |
Deposit Type Code: 6a | **Deposit Age:** Recent | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** clay, silt, sand | **Primary Material Modifier:** organic-bearing | **Secondary Material:** | **Primary General:** fluvial | **Primary General Modifier:** modern floodplain | **Veneer:** | **Episode:** Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Silty sand, silt, sand and clay; deposits of present floodplains and of alluvial fans in areas of low relief.

ID: 25434 | **Unit Name:** Bedrock |
Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 25461 | **Unit Name:** Offshore marine deposits |
Deposit Type Code: 3a | **Deposit Age:** Quaternary (Champlain Sea) | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** clay, silt | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** glaciomarine | **Primary General Modifier:** foreshore/basinal | **Veneer:** silt, sand | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Low | **Material Description:** Clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform blue-grey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were

ID: 25571 | **Unit Name:** Bedrock |
Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.



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ID: 25602 | Unit Name: Till |

Deposit Type Code: 1a | **Deposit Age:** Quaternary | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial | **Primary General Modifier:** | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium | **Material Description:** Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

ID: 25715 | Unit Name: Alluvial deposits |

Deposit Type Code: 6b | **Deposit Age:** Recent | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** sand | **Primary Material Modifier:** | **Secondary Material:** silt | **Primary General:** fluvial | **Primary General Modifier:** abandoned floodplain | **Veneer:** | **Episode:** Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Medium grained stratified sand with some silt; in the form of fluvial terraces and channels cut in marine clay, and bars and spits within abandoned channels.

ID: 25794 | Unit Name: Alluvial deposits |

Deposit Type Code: 6b | **Deposit Age:** Recent | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** sand | **Primary Material Modifier:** | **Secondary Material:** silt | **Primary General:** fluvial | **Primary General Modifier:** abandoned floodplain | **Veneer:** | **Episode:** Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Medium grained stratified sand with some silt; in the form of fluvial terraces and channels cut in marine clay, and bars and spits within abandoned channels.

ID: 25889 | Unit Name: Offshore marine deposits |

Deposit Type Code: 3a | **Deposit Age:** Quaternary (Champlain Sea) | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** clay, silt | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** glaciomarine | **Primary General Modifier:** foreshore/basinal | **Veneer:** silt, sand | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Low | **Material Description:** Clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform blue-grey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were



Surface Geology Report Metadata

Ontario Geological Survey 2010. Surficial geology of southern Ontario;
Ontario Geological Survey, Miscellaneous Release - Data 128 - Revised.

ONTARIO MINISTRY OF NORTHERN DEVELOPMENT, MINES AND FORESTRY



ID - ID applied to the Unit

Unit Name - Name of deposit

Deposit Type Code - The geological unit number taken from the original map legend.

Deposit Age - to show the age when the sediments were deposited, e.g., Wisconsinan, postglacial or recent.

Map Number - Original map series number, eg., 'M2402' or 'P1973'. Each sgu_point feature is tagged to its original map.

Map Name - Usually NTS area where mapping was completed, e.g., 'Golden Lake'

Source Map Scale - The scale at which the original map was captured, e.g., '1:50 000'

Primary Material - This attribute provides the user with information regarding the most prevalent material present within a given area.

Primary Material Modifier - This attribute provides the user with a more refined description of the lithological classification of the primary material.

Secondary Material - This attribute provides the user with information regarding subordinate materials present within a given area.

Primary General - This attribute provides the user with an interpretation of the depositional environment within which the primary material was deposited.

Primary General Modifier - This attribute provides the user with a refined interpretation of the primary genetic modifier.

Veneer - This attribute provides the user with information regarding the type of material that forms a thin, discontinuous veneer over the primary material.

Sub Episode - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

Sub Episode - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

Phase - A diachronic stratigraphic unit in a lower order than Subepisode, and the proposed sequence-stratigraphic classification is listed in the following table in the eastern and northern Great Lakes area (Karrow et al. 2000)

Stratus Modifier - This attribute provides the user information regarding the stratigraphic position of the mapped unit (i.e., whether the unit occurs primarily on the surface or in the subsurface).

Provenance - This attribute provides the user with information regarding the provenance of a particular till unit (i.e. direction or lobe from which the till is derived).

Carbon Content - This attribute provides the user with information regarding the carbonate content of till.

Formation - This attribute provides the user with information regarding the formation to which a given primary material belongs (e.g., Tavistock Till, Port Stanley Till, Scarborough Formation). This attribute is seamless and allows the user to create a map based on formation.

Permeability - This attribute provides the user with basic information about permeability of the sediments in a ranking of high, medium and low.

Material Description - Material or sediment description, e.g., 'sand and silty fine sand', 'silty sand and gravel' and 'silty till with low stone content'.

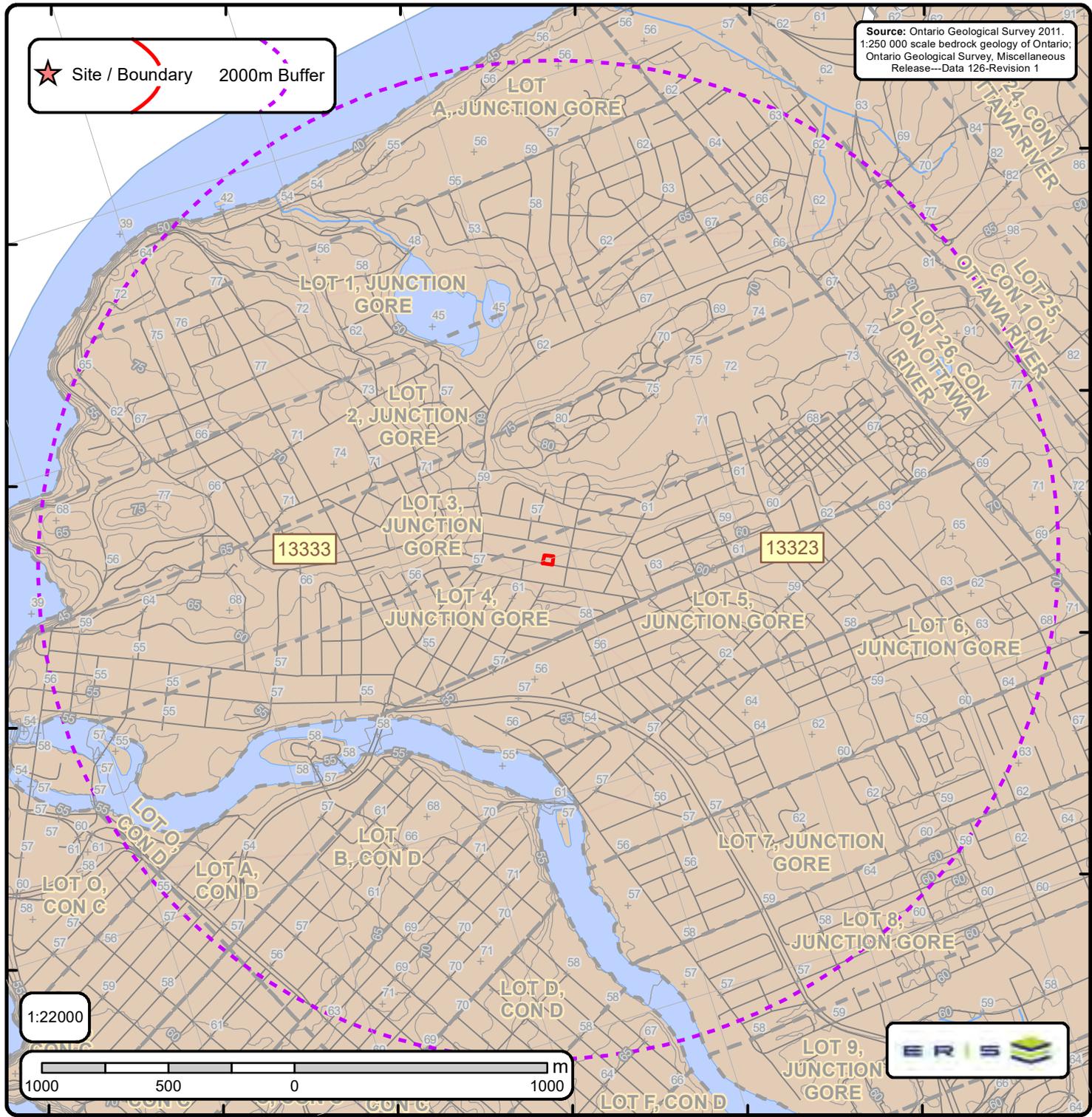
75°41'W 75°40'30"W 75°40'W 75°39'30"W 75°39'W 75°38'30"W

Source: Ontario Geological Survey 2011.
1:250 000 scale bedrock geology of Ontario;
Ontario Geological Survey, Miscellaneous
Release—Data 126-Revision 1

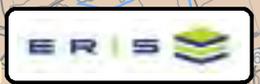
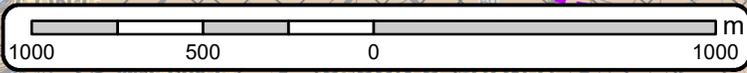
★ Site / Boundary 2000m Buffer

45°27'30"N
45°27'N
45°26'30"N
45°26'N

45°27'N
45°26'30"N
45°26'N
45°25'30"N



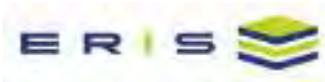
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Bedrock Geology of Ontario

Order No. 22102500602

<ul style="list-style-type: none"> + Spot Height — Roads — Contour Lines — Streams — Railroads — Lots — Pit or Quarry — Airports — Waterbody — Wetlands — Marble, chert, iron formation, minor metavolcanic rocks 	<p>Bedrock Geology Lines</p> <ul style="list-style-type: none"> — CONTACT, GEOPHYSICAL, TREND, INTERPRETED — CONTACT, SHARP, TREND, INTERPRETED — CONTACT, SHARP, TREND, OBSERVED — FAULT, DEXTRAL HORIZONTAL COMPONENT, TREND, INTERPRETED, UNKNOWN GENERATION — FAULT, PROJECTED FAULT, INTERPRETED, UNKNOWN GENERATION — FAULT, SINISTRAL HORIZONTAL COMPONENT, TREND, INTERPRETED, UNKNOWN GENERATION — FAULT, SINISTRAL HORIZONTAL COMPONENT, TREND, OBSERVED, UNKNOWN GENERATION — FAULT, UNKNOWN HORIZONTAL COMPONENT, INCLINED-REVERSE, INTERPRETED, UNKNOWN GENERATION — FAULT, UNKNOWN HORIZONTAL COMPONENT, INCLINED-REVERSE, OBSERVED, UNKNOWN GENERATION — FAULT, UNKNOWN HORIZONTAL COMPONENT, TREND, INTERPRETED, UNKNOWN GENERATION — FAULT, UNKNOWN HORIZONTAL COMPONENT, TREND, OBSERVED, UNKNOWN GENERATION — NEATLINE — ONTARIO BORDER 	<p>Dikes</p> <ul style="list-style-type: none"> — Abitibi mafic dike — Biscotasing mafic dike — Empey Lake mafic dike — Felsic to intermediate intrusive rocks — Fort Frances mafic dike — Frontenac mafic dike — Grenville mafic dike — Logan and Nipigon mafic sills — Mackenzie mafic dike — Mafic dikes of uncertain age — Mafic sills and dikes — Marathon mafic dike — Marathon, Kapuskasing or Biscotasing mafic dike — Matachewan mafic dike — Mine Centre mafic dike — Molson mafic dike — North Channel mafic dike — Pickle Crow mafic dike (Molson swarm) normal — Pickle Crow mafic dike (Molson swarm) reverse — Rideau mafic dike — Sudbury mafic dike — Ultramafic, gabbroic and granophytic intrusions — Unsubdivided mafic dike — Unsubdivided mafic dike (Keweenaw age) — unknown 	<p>C Lines</p> <ul style="list-style-type: none"> — FOLD, ANTICLINE, INTERPRETED, UNKNOWN GENERATION — FOLD, ANTICLINE, OBSERVED, UNKNOWN GENERATION — FOLD, ANTICLINE, SYNFORMAL, INTERPRETED, SECOND GENERATION — FOLD, ANTIFORM, INTERPRETED, UNKNOWN GENERATION — FOLD, SYNCLINE, INTERPRETED, UNKNOWN GENERATION — FOLD, SYNCLINE, OBSERVED, UNKNOWN GENERATION — FOLD, SYNFORM, INTERPRETED, UNKNOWN GENERATION ▲ Kimberlite
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Bedrock Geology Report

Bedrock Geology units found within 2000 m of
73-79, 83 Ste-Cecile St,

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22102500602

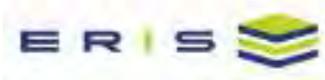


ID: 13333 | **Unit Name:** |

Type (All): 54a | **Type (Primary):** 54a | **Type (Secondary):** | **Type (Tertiary):** | **Rock Type (Primary):** Limestone, dolostone, shale, arkose, sandstone | **Strata (Primary):** Ottawa Group; Simcoe Group; Shadow Lake Formation | **Super Eon (Primary):** | **Eon (Primary):** PHANEROZOIC (Present to 542.0 Ma) | **Era (Primary):** PALEOZOIC (251.0 Ma to 542.0 Ma) | **Period (Primary):** ORDOVICIAN (443.7 Ma to 488.3 Ma) | **Epoch (Primary):** MIDDLE ORDOVICIAN (now considered UPPER DEVONIAN) | **Province (Primary):**

ID: 13323 | **Unit Name:** |

Type (All): 55b | **Type (Primary):** 55b | **Type (Secondary):** | **Type (Tertiary):** | **Rock Type (Primary):** Shale, limestone, dolostone, siltstone | **Strata (Primary):** Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood Member; Eastview Member | **Super Eon (Primary):** | **Eon (Primary):** PHANEROZOIC (Present to 542.0 Ma) | **Era (Primary):** PALEOZOIC (251.0 Ma to 542.0 Ma) | **Period (Primary):** ORDOVICIAN (443.7 Ma to 488.3 Ma) | **Epoch (Primary):** UPPER ORDOVICIAN | **Province (Primary):**



Bedrock Geology Report Metadata

Ontario Geological Survey 2011. 1:250 000 scale bedrock geology of Ontario; Ontario Geological Survey, Miscellaneous Release-Data 126
Revision1



ONTARIO MINISTRY OF NORTHERN DEVELOPMENT, MINES AND FORESTRY

ID - Unit ID **Unit Name** - Generalized geological unit classification

Type (All) - The geological unit number(s) or code(s) for all rock types present in an individual polygon.

Type (Primary) - The primary geological unit number or code for the primary rock type in an individual polygon

Type (Secondary) - The secondary geological unit number or code for the secondary rock type, if present, in an individual polygon

Type (Tertiary) - The tertiary geological unit number or code for the tertiary rock type, if present, in an individual polygon

Rock Type (Primary) - Rock type or sub-unit description

Status (Primary) - The Stratigraphic unit. Divided into:

Supergroup (two or more groups and lone formations)
Group (two or more formations)
Formation (primary unit of lithostratigraphy)
Member (named lithologic subdivision of a formation)
Bed (named distinctive layer in a member or formation)

Super Eon (Primary) - A name given to the largest defined unit of geological time, divided into Eons. Unique values which this field may contain (Domains) are:

PRECAMBRIAN (0.542 Ga to <3.85 Ga)

Eon (Primary) - A name given to a defined unit of geological time, divided into Eras. Unique values which this field may contain (Domains) are:

ARCHEAN (2.5 Ga to <3.85 Ga)
PROTEROZOIC (0.542 Ga to 2.50 Ga)
PHANEROZOIC (Present to 542.0 Ma)

Era (Primary) - A name given to a defined unit of geological time, divided into Periods. Each era on the scale is separated from the next by a major event or change. Unique values which this field may contain (Domains) are:

MESOARCHEAN (2.8 Ga to 3.2 Ga)	MESOPROTEROZOIC (1.0 Ga to 1.6 Ga)
NEO-TO MESOARCHEAN (2.5 Ga to 3.2 Ga)	EARLY PALEOZOIC TO NEOPROTEROZOIC (443.7 Ma to 1.0 Ga)
NEOARCHEAN (2.5 Ga to 2.8 Ga)	NEO-TO MESOPROTEROZOIC (0.542 Ga to 1.6 Ga)
PALEOPROTEROZOIC (1.6 Ga to 2.5 Ga)	PALEOZOIC (251.0 Ma to 542.0 Ma)
MESO-TO PALEOPROTEROZOIC (1.0 Ga to 2.5 Ga)	MESOZOIC (65.5 Ma to 251.0 Ma)

Period (Primary) - A name given to a defined unit of geological time, divided into Epochs. Unique values which this field may contain (Domains) are:

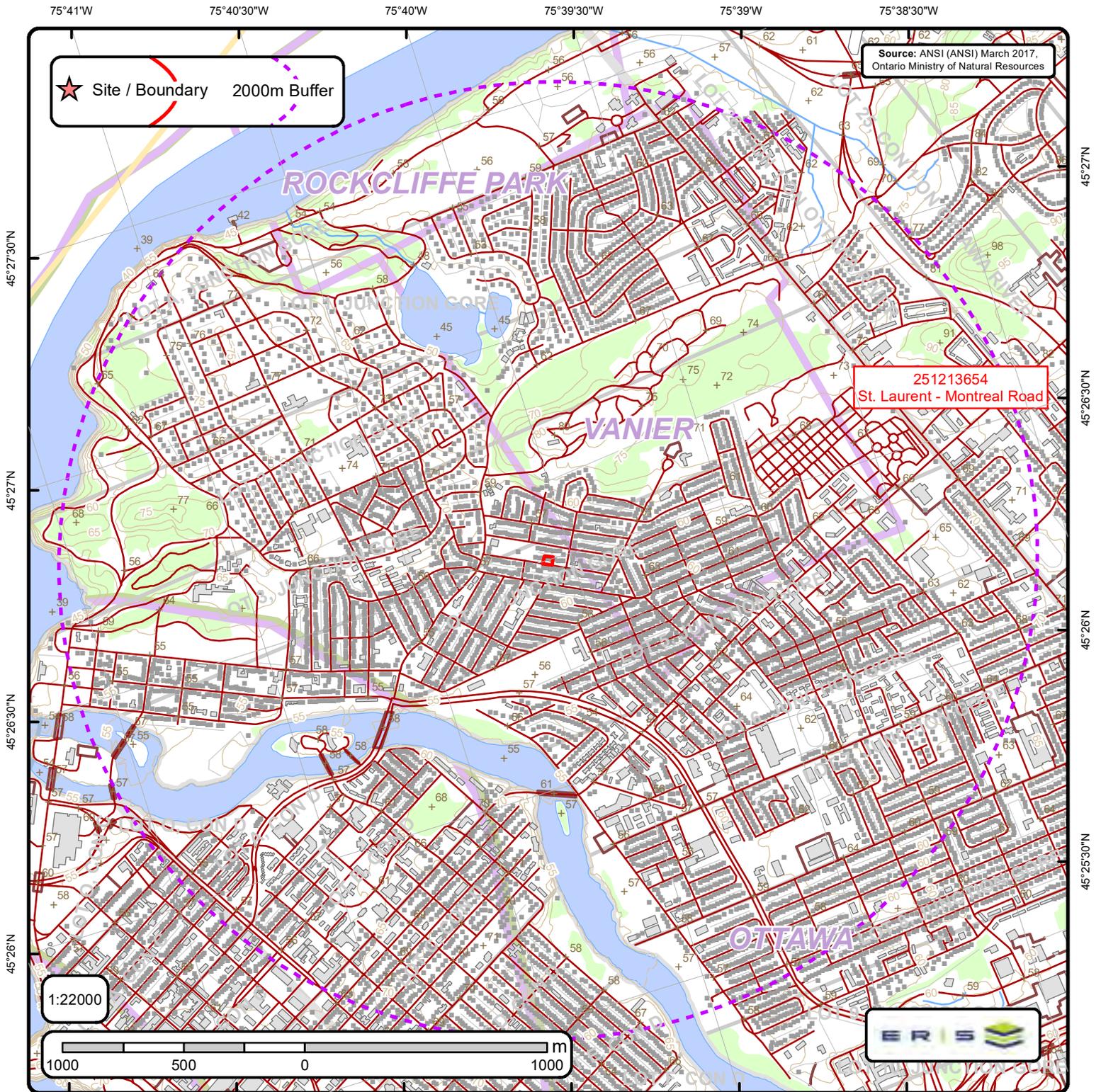
CAMBRIAN (488.3 Ma to 542.0 Ma)
ORDOVICIAN (443.7 Ma to 488.3 Ma)
SILURIAN (416.0 Ma to 443.7 Ma)
DEVONIAN (359.2 Ma to 416.0 Ma)
MISSISSIPPIAN TO DEVONIAN (318.1 Ma to 416.0 Ma)
JURASSIC (145.5 Ma to 199.6 Ma)
CRETACEOUS AND JURASSIC (65.5 Ma to 199.6 Ma)

Epoch (Primary) - A name given to a defined unit of geological time. Unique values which this field may contain (Domains) are:

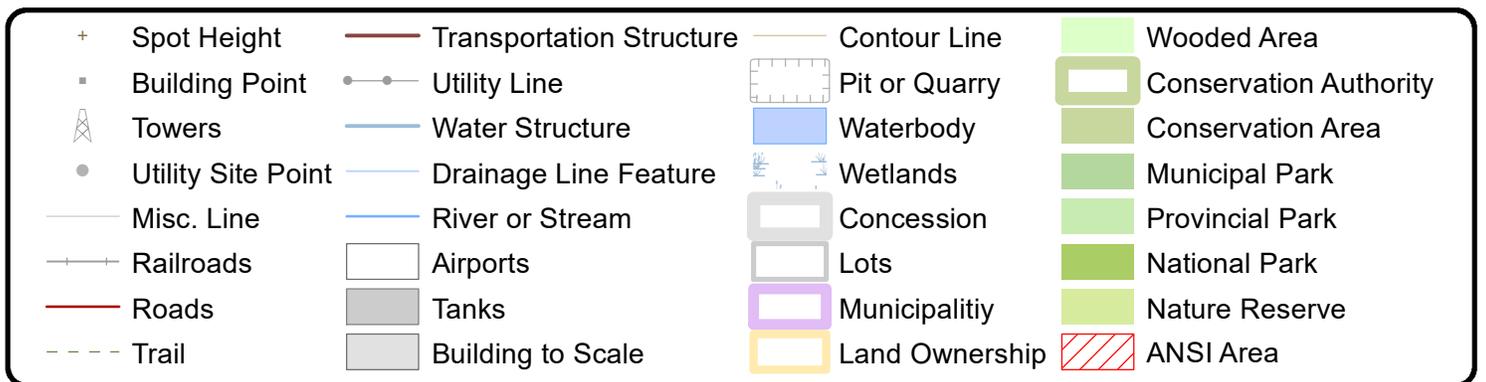
LOWER ORDOVICIAN	UPPER SILURIAN
MIDDLE ORDOVICIAN	LOWER DEVONIAN
UPPER ORDOVICIAN	MIDDLE DEVONIAN
MIDDLE AND LOWER SILURIAN	UPPER DEVONIAN
UPPER SILURIAN TO LOWER DEVONIAN	LOWER CRETACEOUS AND MIDDLE JURASSIC

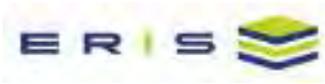
Province (Primary) - The Geological Province the geological unit is in. Unique values which this field may contain (Domains) are:

SUPERIOR
SOUTHERN
SUPERIOR
GRENVILLE



Area of Natural & Scientific Interest (ANSI) Order No. 22102500602





ANSI Report

ANSI Units Found within 2000 m of
73-79, 83 Ste-Cecile St,

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22102500602



ANSI Name: St. Laurent - Montreal Road

ID: 251213654 | **Type:** ANSI, Earth Science | **Significance:** Provincial | **Management Plan:** No | **Area (sqm):** 1111.845 | **Comments:**

APPENDIX I
ASSESSOR QUALIFICATIONS

Phase I Environmental Site Assessment
73-79, 83 Ste Cecile Street, Ottawa, Ontario
14072375 Canada Inc. and Henry Investments

SDC1009

EDUCATION

- B.Sc. Geology, Saint Mary's University Halifax, Nova Scotia 1988

YEARS OF EXPERIENCE

- 30 years of experience
- 10 years with CM3

TRAINING

- Bioremediation: Feasibility, Design and Applications, International Network for Environmental Training, San Diego, September 10-11, 1993
- Bioventing; Principles, Applications and Case Studies, International Network for Environmental Training, San Diego, April 28-29, 1995
- Canadian Insitu Workshop, Online, January 14, 2021
- SMART Remediation, Ottawa, Various years.

HEALTH AND SAFETY TRAINING

- OSHA 40 Hour Training for Hazardous Waste, Groundwater Technology, Orlando, November 16, 1990
- First Aid, CPR, WHMIS, TDG, Petroleum Oriented Safety Training
- Joint Health and Safety Committee, WSIB, Toronto, March 17, 2009

PROFESSIONAL AFFILIATIONS

- Professional Geologist, Associations of Professional Geoscientists of Ontario, Toronto, March 19, 2003
- Environmental Professional, Environmental Careers Organization of Canada, Calgary, December 28, 2011
- Qualified Persons Community Ontario, QPESA, February 1, 2022

CERTIFICATION

- LPST Corrective Action Project Manager, Texas Natural Resource Conservation Commission, San Antonio, December 8, 1995

LANGUAGES

- English

ROLE

- Overall Project Management and QA/QC oversight of all project deliverables,
- Health and Safety
- Providing expert technical guidance and expertise to field staff including subcontractors
- Senior Review, Budget Control



EXPERTISE

- Phase I & II Environmental Site Assessments
- Remedial Option Evaluation
- Remediation Design and Project Oversight / Management
- Environmental Assessments in support of Site Control Plans and Demolition Control Permits
- Litigative Support as Expert Witness
- Water well quality

RELEVANT INDUSTRY EXPERIENCE

- Insurance
- Real Estate
- Federal, Provincial and Municipal Government
- Property Management
- Health Care Facilities
- Educational Facilities

PROFESSIONAL PROFILE

Mr. Cochrane is a principal consultant with 30 years of experience in the environmental consulting industry. He has designed and implemented Phase I and II Environmental Site Assessments and remediation projects for contaminated sites in the Ottawa area since 1994 (26 years).

Experienced with chemical oxidation, ex situ and in situ bioremediation techniques, bioslurping or dual phase extraction, free product recovery, pump and treat, bioventing, soil vapour extraction, air sparging and intrinsic remediation or natural attenuation.

PROJECT EXPERIENCE

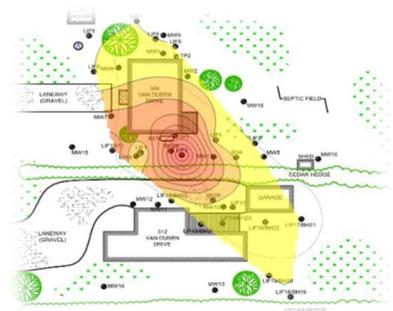
Phase I/II ESA Project Experience

Mr. Cochrane has managed and completed field work for environmental site assessments since 1991. This work has been completed across Canada, the southern United States and Alaska. Mr. Cochrane has worked in Ontario since 1992 and has completed hundreds of projects in the National Capital Region since he moved here in 1994. The work has included Phase I and II environmental site assessments (ESAs) following the Canadian Standards Association Z768-01 and Z769-00 documents and Phase One and Two ESAs Ontario Regulation 153/04. Mr. Cochrane prefers to conduct the site interviews and field inspections for all Phase I ESAs he manages so he can fully evaluate potentially contaminating activities (PCAs) and areas of potential environmental concern (APECs). Mr. Cochrane has extensive experience in assessing petroleum hydrocarbon contamination but has also worked with metals, chlorinated solvents and Perfluoroalkyl Substances (PFAS). Mr. Cochrane prepares work plans for ESAs and QA/QC programs to ensure that the data is accurate and reliable. A list of environmental site assessment experience is as follows:

Senior Consultant – Phase One Environmental Site Assessments for a former bulk facility in support of a Record of Site Condition. Completed Phase One ESA site visit, interviews, report and development of Phase Two ESA program in support of RSC. The Phase One ESA identified 16 Potentially Contaminating Activities (PCAs) on and off-site with 4 PCAs determined to cause four Areas of Potential Environmental Concern (APECs) on the subject property that is located in Smiths Falls, Ontario. The Phase One ESA was completed in November of 2020. The Phase Two field work was completed in May 2021 and was successful in fully delineating the extent of the COCs in soil and groundwater. Site remediation and RSC submittal is anticipated for summer 2022.

Senior Consultant – Phase I and II Environmental Site Assessments for a former steel fabrication facility in support of a real estate transaction. Completed Phase I ESA site visit and interviews, assisted with Phase I ESA report preparation and development of Phase II ESA program. Assisted with recommendations for remediation and provided final review of Phase II ESA report. Cornwall, Ontario. Completed 2018.

Senior Project Manager – Phase II environmental site assessment to delineate the extent of a petroleum hydrocarbon contamination extending across two properties in Arnrior, Ontario. The initial work involved the use of traditional test pits, boreholes and monitoring well installations to delineate the horizontal and vertical extent of the five-meter-deep and estimated 570 square meter area of petroleum impacted soil. The project was under a strict schedule and the remediation contractor and client needed to know the exact boundaries of the contamination for the planned remedial excavation as it was under one building and potentially under a second. CM3 employed high resolution site characterization (HRSC) techniques using Laser Induced Fluorescence (LIF) to rapidly determine the edges of the contamination. The HRSC work clearly identified that the contaminated soil was under both buildings to the extent that both buildings would have to be removed for the excavation work to proceed safely. The HRSC work was completed in June of 2016 and the site remediation was completed in May of 2019.



Senior Project Manager – Phase II environmental site assessment of Apartment Complex consisting of Ten Properties. Developed a Conceptual Site Model (CSM) from forty-seven environmental reports by other consultants to determine source(s) of petroleum hydrocarbon contamination on the subject site from the adjacent properties. The CSM identified several areas of known environmental concern and several Areas of Potential Environmental Concern

(APECs) related to petroleum hydrocarbon Potentially Contaminating Activities (PCAs) on the subject site and three adjacent properties to the south of the subject site. Developed a Phase II ESA program to fill in data gaps identified by the CSM. Coordinated the field activities and directed the on-time and on-budget completion of the ESA. The ESA refined CSM was used to identify the most likely sources of the on-site PHC contaminated soil and groundwater. Ranges of potential environmental liabilities were provided based on the several different remedial approaches. Carling-Queensway area, Ottawa, Ontario. Completed in 2018.

Senior Consultant – Phase II environmental site investigation and remediation of a former gas station and automotive repair garage that had been developed into a commercial restaurant. Completed Phase I ESA site visit and interviews, assisted with Phase I ESA report preparation. Assisted with development of the site investigation to address multiple on and off-site PCAs that represent several APECs on the site. Assisted with Phase I ESA report preparation and provided final review of Phase II ESA report, (issued in draft). Arnprior, Ontario. Completed 2020.

Senior Project Manager/Consultant – Phase I and II Environmental Site Assessments for two adjacent properties, one commercial automotive repair in support of sale, and other one vacant former industrial lot in support of RSC filing and sale. Identified several PCAs on and off-site and multiple APECs to be addressed for both properties. Conducted Phase II ESA for commercial property that reported no contaminants of concern (COCs) above the site condition standards (SCSs). This Phase II ESA report was used to sell the property in 2017. Conducted a Phase Two ESA and remedial program for the vacant industrial property in support of filing a Record of Site Condition (RSC). The RSC 227193 was filed on October 14, 2020. Arnprior, Ontario.

Senior Project Manager/Consultant – Phase II Environmental Site Assessment and Remedial program for 3 not-in-use large PCB oil containing hydro transformers at an active high school. The Phase II ESA was completed to delineate the extent of the contamination from the leaking transformers and provide remedial options. Developed a technical specification for tender package for the transformer removal and site remediation program. Managed the technical aspects of the remedial program and oversaw the final soil and confirmatory groundwater sampling program. Provided technical review of final report and all liaison with client. Eganville, Ontario. Completed 2019.

Senior Project Manager/Consultant –Phase I and II Site Assessments, Designated Substance Surveys, Demolition Control Plans and Tree Protection Plans for the redevelopment of two residential properties. Provided review of Phase I ESA reports that identified two similar PCAs and two APECs on the properties. Provided technical direction and management of Phase II ESA, DSS, DCP and TPP. Glebe area, Ottawa, Ontario. Started December 2016 and completed October 2020.

Remediation and Monitoring Project Experience

Mr. Cochrane's remedial experience includes the design, pilot testing, full-scale implementation, maintenance and operation and of various remedial systems including multi-phase extraction, passive petroleum hydrocarbon recovery, air sparging and soil vapour extraction. Mr. Cochrane also has experience with *in situ* and *ex situ* technologies including, chemical oxidation, enhanced bioremediation, landfarming, bio-piles, and excavation. A list of recent remediation experience is as follows

Senior Consultant – Senior consultant for chemical oxidation/bioremediation remediation of contaminated bedrock and groundwater. A recalcitrant clay lens located at depth within the bedrock aquifer was a residual source of localized groundwater contamination and Mr. Cochrane evaluated the use of more aggressive oxidants to address the clay lens



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Principal Consultant

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and evaluate other remedial options. Groundwater monitoring completed in January 2020 has shown compliance with the MECP Standards and site closure is pending MECP review of the risk assessment.

Senior Consultant – Mr. Cochrane is the alternate contact, senior project manager and senior consultant for CM3’s SOA with the OCDSB since June 2011 to conduct ESAs, remediation consulting services, indoor air quality testing and site monitoring. The ESAs are conducted to the CSA and O.Reg 153/04 Standards often in support of property divestures and Site Control Plan applications. The site monitoring and IAQ testing is completed for nine Board owned contaminated properties where contaminated management plans involving groundwater monitoring, IAQ testing, liquid phase hydrocarbon (LPH) recovery and in situ remediation by oxygen releasing compound (ORC) sock maintenance.

Senior Project Manager/Consultant –Phase II ESA for former dry-cleaning facility to delineate groundwater contamination and ongoing monitoring and treatment of chlorinated solvent contaminated groundwater. In situ oxidation techniques were used to decrease trichloroethylene concentrations to non-detectable and in situ liquid activated carbon injections are planned for November 2020 to treat residual chloroform concentrations to site condition standards. Project started in 2015 and is anticipated to be completed by spring 2022, Merivale Road, Ottawa.

Senior Consultant – CM3 was retained by an Ottawa based retail auto parts dealer to provide environmental consulting services in advance of the sale of their property, historically used as a gasoline and automotive service station. A prior consultant completed a Phase I ESA, partial delineation of contamination, and in situ remediation. Post remediation monitoring indicated that the selected approach did not meet the remedial goal. Mr. Cochrane was the client contact, project manager and senior technical consultant for the project and his roles and responsibilities included the review of previous environmental work to develop a Conceptual Site Model (CSM) and identify data gaps. Development of a Phase II ESA to delineate the extent of contamination and define the site geology and hydrogeological conditions with the goal of addressing the data gaps to update the CSM and provide an effective remedial solution. Supervision of the Phase II ESA including coordination of CM3 staff, field work and subtrades. Updated the client weekly and at the completion of major project milestones, regarding the work progress and project budget. Interpretation of the results of the Phase II ESA and updated CSM, showing that the previous remedial actions limited the migration of contaminants in groundwater but were not effective at treating the soil contamination due to the type of soil at the site. Senior review of the Phase II ESA report and the preparation of a remedial options evaluation with cost estimates. Remedial options included excavation, risk assessment, contaminant management and site monitoring. The Phase II ESA was completed in a short timeframe and within the client’s budget. The updated CSM and remedial options were provided to the client on time and at budget. Merivale Road, Ottawa – Auto Parts Dealer – 29-Nov-2019 to 14-Feb-2020

Senior Consultant –CM3 was retained by the property insurer to delineate and remediate petroleum hydrocarbon contamination at a site in response to a TSSA order. CM3’s work included a Phase II ESA, the oversight of the preferred remedial option and post-remediation monitoring. The contamination was present beneath the on-site building within the soil and in bedrock. Mr. Cochrane was the client contact, project manager and senior technical consultant for the project and his roles and responsibilities included the preparation of work plans for each stage of the project including a Phase II ESA, remedial action plan and post monitoring plan with specified goals for the closure of the site. Technical oversight of all aspects of the field work, including the preparation of specifications for the preferred remedial approach of source area excavation, LPH recovery and in situ chemical oxidation and biodegradation. Review of all outgoing correspondence and reports. Communication with the property owner, client and the TSSA. Project status updates were provided to the client and TSSA following each stage of work and each groundwater monitoring event. The project was completed with TSSA closure in April 2020. Braeside, Ontario – Excavation and in situ Remediation – 18-Nov-2014 to 17-Apr-2020.



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Principal Consultant
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Senior Project Manager/Consultant – Liquid phase hydrocarbon (LPH) recovery and enhanced in situ bioremediation of fuel oil impacted bedrock aquifer using oxidation techniques. The project was in a small rural community of rural Ontario in a shallow bedrock situation with multiple water supply wells being impacted or at risk from the release. Mr. Cochrane developed the local well monitoring program and site-specific remedial program while working in conjunction with the local MECP representatives and MECP hydrogeologist. The project was completed with final groundwater monitoring in the fall of 2009.

Senior Project Manager/Consultant - Source removal by excavation with enhanced oxidation techniques for a fuel oil release at a shallow bedrock and potable water site in rural Ontario. The delineation assessment had shown that the released fuel oil was trapped within the soil and upper bedrock horizon beneath a residential dwelling following an accidental fuel release. The initial remediation phase involved the removal of the residential structure and affected soils and underlying bedrock. The bedrock was removed with large hydraulic breakers and excavation equipment to the shallow water table located at an approximate depth of two metres below grade. The initial work was successful in removing over 90% of the contaminant and the remaining impacts were treated in place with oxygen releasing compounds (ORC). An on-site monitoring program was completed to ensure the safety of the on-site potable water source. This project was started in 2007 and was completed in the summer of 2009.

Senior Project Manager and Remediation Specialist – Source removal by excavation, LPH recovery followed by ORC injections at a potable bedrock site. The results of the delineation work at this fuel spill site were used to develop a conceptual site model (CSM) of the distribution of the spill within the soil, bedrock, and local water table. Mass balance calculations indicated that most of the fuel was resident in the upper shallow soils with limited LPH present with the bedrock water table. Bedrock fracture mapping was used to determine best possible monitoring well locations. The groundwater monitoring well network was used to document that most of the impact was contained to a series of interconnected vertical bedrock fractures. Initial LPH recovery was undertaken with vacuum methods to remove the LPH from the fractures and then hydro-excavation techniques were used to clean out the up to 30 cm wide bedrock fractures that were primarily filled with soil and loose rock. The bedrock fractures were sealed, and percolation piping was set in the bedrock for ORC application. Post remediation groundwater monitoring was completed with the last round of water samples collected in January 2021. Closure was obtained with the MECP in May of 2021.

Senior Project Manager and Remediation Specialist – Familiar with various remediation technologies and requirements of pilot testing. Has significant experience working with geotechnical and structural consultants with respect to excavations and excavation around/beneath structures.

Project Manager and Remediation Specialist - Used risk assessment techniques to evaluate the actual environmental risk and negotiate technically sound and responsible remedial objectives. Experience dates to 1997 to 1999 in South Texas under their Leaking Petroleum Storage Tank (LPST) state program where Risk Based Corrective Action (RBCA) risk assessments were used to develop site specific goals and remedial standards.

Project Manager and Remediation Specialist - Monitored remedial systems, developed effective remediation plans and the use of mass balance calculations for them.

Litigation Project Experience

Expert Witness – Mr. Cochrane provided testimony for a trial in Ontario Provincial court in Pembroke, Ontario. The testimony was provided for the defense to show that a gasoline release on one property had not affected an adjacent



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Principal Consultant
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property. Mr. Cochrane was sworn in as an Expert Witness for the assessment and remediation of petroleum spills. The testimony was provided in July of 2018.

Witness – Mr. Cochrane provided testimony for a video conference trial in Ontario Provincial court in Ottawa, Ontario. Mr. Cochrane had previously acted as the Qualified Person for Phase I and II ESA assessments that had identified chlorinated solvent contamination on the subject property from a historical off-site dry-cleaning facility. The testimony provided by Mr. Cochrane outlined the initial work that was conducted to identify the former dry-cleaning operation and the Phase II ESA work that was completed to confirm the presence of dry-cleaning contamination in the groundwater on the subject site. The testimony was provided in a live video conference in December 2020.

Subject Matter Expert – Mr. Cochrane provided expert opinion for a property that was contaminated by Per- and polyfluoroalkyl substances (PFAS) from aqueous film-forming foam, (AFFF), that was used to extinguish a fire that destroyed a commercial building in Smiths Falls, Ontario. Mr. Cochrane reviewed the statement of claims, the statements of defense and available engineering reports. Mr. Cochrane’s opinion was jointly provided for two defendants in September 2020.

Subject Matter Expert – Mr. Cochrane provided expert opinion for a property that was contaminated from a residential oil spill in Chelmsford, Ontario. Mr. Cochrane reviewed the statement of claim, the statement of defense, available engineering reports and invoices from all parties involved in the assessment, remediation and reconstruction of the home. Mr. Cochrane provided a fair and unbiased critique of the project and an opinion of the reasonable costs for completing the project in January 2019.

EDUCATION

- St. Lawrence College, Environmental Technician

YEARS OF EXPERIENCE

- 5 years of experience
- 5 years with CM3

TRAINING

- Working at Heights
- Asbestos Awareness Training, EMSL
- Introduction AutoCAD, Algonquin College, Ottawa, 2019

HEALTH AND SAFETY TRAINING

- First Aid, CPR, and WHIMIS, Confined Spaces Safety

CERTIFICATION

- Radon Measurement Course C-NRPP
- Certified through C-NRPP as a Radon Measurement Professional

LANGUAGES

- English

PROPOSED ROLE AND RESPONSIBILITIES

Field and Drafting Technician

- Media sampling including soil, groundwater, and sediments
- Groundwater and LPH monitoring
- Air and soil gas sampling
- Direction of subcontractors for field sampling and remedial activities
- Data compilation and report preparation
- AutoCAD drafting
- Radon testing, consulting, and project management



EXPERTISE

- Phase I/II/III Site Investigations
- Contaminated Site Remediation
- Soil and Groundwater Characterization
- Radon Assessment
- Site Monitoring in Support of Remediation Monitoring and Site Closure
- Indoor Air and Soil Gas Testing

RELEVANT INDUSTRY EXPERIENCE

- Federal, Provincial and Municipal Government
- Private Industry
- Educational Facilities
- Real Estate
- Insurance

PROFESSIONAL PROFILE

Mr. Cochrane is an Environmental Technician with 5 years of experience in the environmental consulting industry. Mr. Cochrane has conducted ESAs for real estate, insurance, and other commercial and institutional companies. Mr. Cochrane is also certified through the Canadian National Radon Proficiency Program as a Radon Measurement Professional.

PROJECT EXPERIENCE

Phase I/II ESA Project Experience

Field Technician – Phase I/II ESA Cornwall - Phase II Environmental Site Assessment for a former steel fabrication facility in support of a real estate transaction. Assisted with on-site activities including surface soil and surface water sampling, borehole drilling and groundwater monitoring. Assisted with data assembly and report preparation. Cornwall, Ontario. Completed in 2018, (**RFSO Project Example 1**).

Environmental Technician – Phase II and Two Environmental Site Assessment for two adjacent properties in support of a property transaction and filing of RSC. The Phase II ESA was conducted on a former automotive maintenance facility in support of a real estate transaction and the Phase Two ESA was completed on the adjacent former industrial property in support for an RSC filing. The Phase II ESA involved multiple APECs and detailed sampling program for multiple COCs including BTEX, VOCs, PHCs, metals and PAHs. The Phase Two ESA on the adjacent industrial property had the same COCs but methyl mercury was added to the list due to mercury exceedances in the soil. Completed soil sampling for the assessment delineation by supervising drilling and excavation contractors for both assessments. Coordinated the remedial excavation on the industrial property with excavation contractor and property owner. Completed soil sampling programs for the Phase Two and Remediation that included O.Reg 153/04 QA/QC protocols (duplicates). Completed post remediation groundwater sampling events and prepared drawings and data for RSC Conceptual Site Model, (**RFSO Project Example 2**).

Environmental Technician – Phase II ESA Williamsburg, Ontario. Involved with of the delineation of impacts through the installation of groundwater monitoring wells in a bedrock situation. Supervised on-site activities, completed borehole logging and field sampling and prepared figures for Phase II ESA and site monitoring, (**RFSO Project Example 3**).

Environmental Technician - Environmental Site Assessment; Completed an environmental site assessment which involved drilling boreholes and installing monitoring wells and conducted a water sampling event, post monitoring well installation.

Field Technician - Conducted Phase I/II and III ESAs for real estate, insurance and other commercial clients as well as numerous UST removals.

Field Technician - Conducted soil and groundwater investigations to delineate impacts to soil and groundwater from various contaminants including hydrocarbons, VOCs, metals, PAHs and PCBs. Completed comprehensive Phase II/III reports for the client, property owner and TSSA

Remediation Project Experience

Environmental Technician - Fuel Oil Release, Site Assessment and Remediation; Completed the remedial excavation sampling and post remediation ground water monitoring. McArthur Road, Ottawa completed October 2017 to December 2018.

Environmental Technician - Fuel oil Release, Site Assessment, Delineation and Remediation; Completed the delineation of on-site fuel oil contamination by drilling boreholes and installing monitoring wells, completed the remedial excavation sampling and post remediation ground water monitoring. Glebe Avenue, Ottawa completed June to September 2020.



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Environmental Technician - Fuel oil Release, Site Assessment and Remediation; Completed the remedial excavation sampling and followed up with confirmatory drilling. Kennedy Road, Kemptville completed January to December 2019.

Environmental Technician - Fuel Oil Release Assessment and Remediation; Involved with the assessment, remedial excavation and post remediation groundwater monitoring. Implemented a chemical oxidization remedial program for contaminated groundwater in a fractured bedrock geology. Lombardy Ontario initiated in May 2016, scheduled for completion December 2020.

Environmental Technician - Fuel Oil Release; Involved with remedial test pitting and soil sample collection. Stirling, Ontario completed in 2017.

Site Monitoring Project Experience

Environmental Technician - Responsible for the timely completion of groundwater monitoring and field work for nine CM3 managed contaminated site monitoring projects for the OCDSB. 2015 to current, (**RFSO Project Example 4**).

Environmental Technician – Remediation and Close Out Monitoring; Conducted groundwater sampling and monitoring of field parameters including Redox, temperature and dissolved oxygen in support of a chemical oxidation/biodegradation of petroleum contaminated groundwater within bedrock. Completed soil gas monitoring of carbon dioxide, oxygen and total combustible vapours to monitor the remedial progress and conducted quarterly groundwater sampling for PAHs, BTEX and PHCs for the 27 groundwater monitoring wells on-site. Braeside, Ontario 2015 to 2020.

Field Supervisor - Radon Measurement; Responsible for the deployment and collection of over 400 radon measurement devices at multiple school board properties, this involved maintaining a strict work schedule and being in contact with appropriate staff.