

Phase I Environmental Site Assessment

Part of 280 Beechwood Avenue
Ottawa, Ontario

Prepared for Robertson Martin Architects Inc.

Report: PE7010-1
December 15, 2025



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EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by Robertson Martin Architects Inc. to carry out a Phase I Environmental Site Assessment (ESA) for part of 280 Beechwood Avenue, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the Phase I Property.

According to the historical research, the Phase I Property was initially developed with the existing cemetery in 1873. No historical Potentially Contaminating Activities were identified on the Phase I Property.

The surrounding properties within the Phase I Study Area have been used for residential purposes and as a cemetery with some commercial use along Beechwood Avenue. The historical research of the neighbouring properties did not identify any environmental concerns with the potential to impact the Phase I Property.

Following the historical research, Paterson carried out a site visit and a visual assessment of the properties within the Phase I Study Area. The Phase I Property is currently occupied by an office/administrative building and associated parking lots. No concerns were identified with the current use of the Phase I Property.

The surrounding lands within the vicinity of the Phase I Property consist of residential properties or burial grounds. No environmental concerns were identified with respect to the surrounding properties.

Based on the results of the Phase I ESA, in our opinion, **a Phase II Environmental Site Assessment is not required for the Phase I Property.**

Recommendations

Based on the age of the western portion of the subject building (1870s), asbestos containing building materials may be present within the structure. Potential ACMs observed at the time of the site inspection include drywall joint compound, plaster and vinyl floor tiles. These building materials were observed to be in good condition at the time of the site inspection and do not represent an immediate concern. An asbestos survey of the building should be carried out in accordance with Ontario Regulation 278/05, under the Occupational Health and Safety Act, prior to demolition or renovation, if one has not already been conducted.

Based on the age of the western portion of the subject building (1870s), lead-based paints may be present, on any original or older painted surfaces. The painted surfaces within the subject structure were generally observed to be in good condition and do not pose an immediate concern to the occupants of the building. Major work involving lead-based paint or other lead containing products must be done in accordance with O.Reg. 843, under the Occupational Health and Safety Act.

If the building is being demolished, the above noted testing can be done as part of a designated substance survey, which is required prior to demolishing.

1.0 INTRODUCTION

At the request of Robertson Martin Architects Inc., Paterson Group (Paterson) carried out a Phase I-Environmental Site Assessment (Phase I-ESA) for part of 280 Beechwood Avenue, in the City of Ottawa, Ontario, herein referred to as the Phase I Property. The purpose of this Phase I-ESA was to research the past and current use of the Phase I ESA Property and properties within the Phase I Study Area to identify any potentially contaminating activities (PCAs) that would result in areas of potential environmental concern (APECs) on the Phase I Property.

Paterson was engaged to conduct this Phase I-ESA by Ms. Kristy Wells with Robertson Martin Architects Inc. Ms. Kristy Wells can be reached at (613) 567-1361.

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

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

2.0 PHASE I PROPERTY INFORMATION

Address: Part of 280 Beechwood Avenue, Ottawa, Ontario.

Location: The Phase I Property is located east of Beechwood Avenue and Hemlock Road, in the City of Ottawa, Ontario. Refer to Figure 1 - Key Plan in the Figures section following the text.

Latitude and Longitude: 45° 26' 40.9452" N, 75° 39' 59.3496" W

Site Description:

Configuration: Irregular.

Area: 17,025 m³ (approximately).

Zoning: L1B – Community Leisure Facility Zone.

Current Use: The Phase I ESA Property is currently occupied with a funeral, cemetery and cremation services building. The building is one to two-storey with associated landscaped and parking areas present to the east and west of the subject building.

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

3.0 SCOPE OF INVESTIGATION

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

- ☐ Determine the historical activities on the Phase I Property and study area by conducting a review of readily available records, reports, photographs, plans, mapping, databases, and regulatory agencies;
- ☐ Investigate the existing conditions present at the Phase I ESA Property and study area by conducting site reconnaissance;
- ☐ Conduct interviews with persons knowledgeable of current and historic operations on the Phase I ESA Property, and if warranted, neighbouring properties;
- ☐ Present the results of our findings in a comprehensive report in general accordance with the requirements O.Reg. 153/04 as amended under the Environmental Protection Act and in compliance with the requirements of CSA Z768-01 (reaffirmed 2022);
- ☐ Provide a preliminary environmental site evaluation based on our findings;
- ☐ Provide preliminary remediation recommendations and further investigative work if contamination is suspected or encountered.

4.0 RECORDS REVIEW

4.1 General

Phase I-ESA Study Area Determination

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

First Developed Use Determination

Based on a review of available historical information, the Phase I Property was first developed with the present-day cemetery in 1873. For the purpose of this Phase I ESA report, the first developed use of the Phase I Property is institutional in 1873.

Fire Insurance Plans

Fire insurance plans (FIPs) are not available for the subject site and the properties to the north, east and west.

The 1956 FIPs depict neighbouring properties to the south occupied by residential dwellings. No potential environmental concerns were noted during the FIPs review for the surrounding properties to the south.

A retail fuel outlet (RFO) and automotive garage, with 2 associated underground storage tanks (USTs) was observed at 266 Beechwood Avenue, approximately 175 m southwest of the site. A retail fuel outlet (RFO) was present at 260 Beechwood Avenue, approximately 180 m southwest of the site. The property addressed 222 Beechwood Avenue, approximately 210 m southwest of the site, was occupied by a retail fuel outlet (RFO), and an automotive service garage. Based on their distance relative to the site, they are not considered to pose a potential environmental concern to the Phase I Property.

City of Ottawa Street Directories

City directories were reviewed in approximate ten (10) year intervals from 1900s to 2011. Based on the directories, the Phase I Property and the adjacent properties to the east, west and north have always been used as a cemetery. The historical use of the Phase I Property as a cemetery is not considered to be a Potentially Contaminating Activity.

Based on the directories reviewed, the surrounding properties to the south have always been used for residential purposes throughout the years reviewed. No potentially contaminating activities were identified in the directories for the surrounding properties.

As mentioned above, a retail fuel outlet (RFO) and an automotive service garage were identified on 222 Beechwood Avenue, 260 Beechwood Avenue and 266 Beechwood Avenue, approximately 210, 180 and 175 m southwest of the Phase I Property. An automotive service garage was identified on 249 Garneau Street, approximately 155 m southwest of the Phase I Property. Based on their distance relative to the site, they are not considered to pose a potential environmental concern to the Phase I Property.

Chain of Title

Paterson did not request a Chain of Title for the Phase I Property as it was determined that sufficient information was gathered from other sources, such as, aerial photographs, city directories and personal interviews.

4.2 Environmental Source Information

National Pollutant Release Inventory

A search of the National Pollutant Release Inventory (NPRI) was carried out as part of this assessment. No records of any pollutant releases were identified for the Phase I or for any properties situated within the Phase I study area.

PCB Waste Storage Site Inventory

A search of the provincial PCB waste storage site inventory was carried out as part of this assessment. No current or former PCB waste storage sites were identified within the Phase I study area.

MECP Coal Gasification Plant Inventory

The Ontario Ministry of Environment, Conservation and Parks document entitled, *"Municipal Coal Gasification Plant Site Inventory, 1991"* was reviewed as part of this assessment. This document provides a reference to the locations of former plants with respect to the Phase I Property. A review of this document did not identify any former coal gasification plants located on the Phase I Property or within the Phase I study area.

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment, Conservation and Parks document entitled, *"Waste Disposal Site Inventory in Ontario, 1991"* was reviewed as part of this assessment. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants, and coal tar distillation plants situated in the Province of Ontario. Based on the MECP Waste Disposal Site Inventory no such sites were identified within 250 m of the Phase I Property.

MECP Submissions

A request was submitted to the MECP Freedom of Information office for information with respect to reports related to environmental conditions for the Phase I Property. A response from the MECP had not been received prior to the issuance of this report.

MECP Instruments

A request was submitted to the MECP Freedom of Information office for information with respect to certificates of approval, permits to take water, certificates of property use, or any other similar MECP issued instruments for the Phase I Property. A response from the MECP had not been received prior to the issuance of this report.

MECP Incident Reports

A request was submitted to the MECP Freedom of Information office for information with respect to records concerning environmental incidents, orders, offences, spills, discharges of contaminants, or inspections maintained by the MECP for the Phase I Property or neighbouring properties. A response from the MECP had not been received prior to the issuance of this report.

MECP Waste Management Records

A request was submitted to the MECP Freedom of Information office for information with respect to waste management records for the Phase I Property. A response from the MECP had not been received prior to the issuance of this report.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry was carried out as part of this assessment. No Records of Site Condition (RSCs) were identified in the database as having been filed for the Phase I or surrounding properties.

OMNRF Areas of Natural Significance

A search for areas of natural and scientific interest situated within the Phase I study area was carried out electronically via the Ontario Ministry of Natural Resources and Forestry (OMNRF) website. The search did not identify any natural features or areas of natural significance within the Phase I study area.

Technical Standards and Safety Authority (TSSA)

The TSSA Fuels Safety Branch in Toronto was contacted electronically, as part of this assessment, to inquire about current and former underground fuel storage tanks, spills, and historical incidents for the Phase I and neighbouring properties.

The response from the TSSA indicated that two full appliance records were documented for the Phase I Property. Due to the nature of these records, they are not considered to pose a potential environmental concern to the subject site. No records were identified pertaining to the neighbouring properties. A copy of the correspondence with the TSSA is included in Appendix 2.

City of Ottawa Historical Land Use Inventory (HLUI) Database

As part of this assessment, a requisition form was submitted to the City of Ottawa to request information from the City's Historical Land Use Inventory (HLUI) database for any environmental records pertaining to the Phase I Property as well as any properties situated within the Phase I study area.

A response from the City had not been received prior to the issuance of this report. A copy of the response will be forwarded to the client should it contain any pertinent information. A copy of the submission request has been included in Appendix 2.

City of Ottawa Old Landfill Sites

The City of Ottawa's Former Landfills online map was reviewed as part of this assessment. This map identifies 123 former landfills through the City of Ottawa's Old Landfill Management Strategy (OLMS 2004) and includes location, ownership, periods of operation and waste type for 82 sites identified as previously owned/operated either fully or in part by former municipalities and townships within the boundaries of the City of Ottawa and is updated periodically.

A review of this map did not identify any landfill sites situated on the Phase I Property or within 250 m of the Phase I Property.

City of Ottawa Former Industrial Sites

The document prepared by Intera Technologies Limited entitled, *“Mapping and Assessment of Former Industrial Sites, City of Ottawa”*, was reviewed as part of this assessment. No former industrial sites were identified on the Phase I Property or within the Phase I study area.

ERIS Database Report

A database report, prepared by ERIS (Environmental Risk Information Services) Ltd., dated October 6, 2025, was acquired and reviewed as part of this assessment. The complete ERIS report has been included in Appendix 2.

☐ On-Site Records:

The ERIS report identified twenty-four records (24) pertaining to the Phase I Property. It should be noted that this report shows records on areas on the Beechwood cemetery outside of the Phase I ESA property limits as if they are for the Phase I Property. The records consisted of seventeen (17) Waste Generator records, two environmental compliance approval records, two pesticide use records, one environmental activity and sector registry record, one environmental registry record and one ERIS historical searches record.

The waste generator records consist of waste oils and lubricants, petroleum distillates, inorganic laboratory chemicals, pathological wastes and transfer station oils wastes, that are associated with the crematorium. The environmental activity and sector registry record pertains to a standby power system. The environmental compliance approval records pertain to air and noise approvals. The environmental registry record pertains to an environmental compliance approval.

Based on the available public records, the crematorium was originally located in the basement of the mausoleum (the building located approximately 50 m north of the Phase I Property) before a new one that is operated by natural gas was constructed in the subject building in 2014. Therefore, the waste generator records are not considered to pose a potential environmental concern to the Phase I Property. Due to their nature, the remaining records are not considered to pose a potential environmental concern to the Phase I Property.

The ERIS report includes records for areas of Beechwood Cemetery beyond the Phase I ESA boundaries, though they are shown as relevant to the Phase I Property. It is likely that pesticides were applied on the landscaped areas within the Beechwood Cemetery and not on the Phase I Property.

☐ *Off-Site Records:*

The ERIS report identified forty (40) records pertaining to properties located within a 250 m radius of the Phase I Property. The off-site records pertain to boreholes, certificates of approval, ERIS historical searches, pipeline incidents, Ontario spills and water wells. The Ontario spill, waste generator records and the pipeline incidents records were reported for properties at a significant distance away (greater than 75 m) and are not considered to pose a potential environmental concern to the Phase I Property due to the separation distance. Due to the nature of the remaining records, they are not considered to pose a potential environmental concern to the Phase I Property.

4.3 Physical Setting Sources

Aerial Photographs

Historical air photos from the National Air Photo Library and Geo Ottawa were reviewed in approximate ten (10) year intervals. Based on the review, the following observations have been made:

1928	(City of Ottawa website) The Phase I Property is part of a cemetery, and buildings are present on the central-west portion of the Phase I Property. Surrounding properties are vacant.
1965	(City of Ottawa website) The Phase I Property appears to remain unchanged from the previous photograph. A mausoleum has been constructed north of the Phase I Property. Residential dwellings have been constructed south of the Phase I Property.
1976	(City of Ottawa website) No significant changes appear to have been made to the Phase I Property or surrounding properties.
1991	(City of Ottawa website) No significant changes appear to have been made to the Phase I Property or surrounding properties.
2002	(City of Ottawa website) A building has been constructed southeast of the subject building. No significant changes appear to have been made to the surrounding properties.
2011	(City of Ottawa website) An addition has been constructed onto the east side of the subject building. A parking lot is now present on the eastern portion of the Phase I Property. No significant changes appear to have been made to the surrounding properties.

2022 (City of Ottawa website) A parking lot has been constructed on the western portion of the Phase I Property. No significant changes appear to have been made to the surrounding properties.

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

Water Bodies

No water bodies are present on the Phase I Property. The nearest named water body with respect to the Phase I Property is McKay Lake, located approximately 500 m to the northwest.

Physiographic Maps

A physiographic map was reviewed from the Natural Resources Canada – The Atlas of Canada website, as a part of this assessment. According to the publication and mapping information, the Phase I Property is situated within the St. Lawrence Lowlands. According to the description provided: *“The lowlands are plain-like areas that were affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets.”* The Phase I Property is specifically located within the Central St. Lawrence Lowland area, which is rarely more than 150 m above sea level.

Topographic Maps

Topographic maps were obtained from Natural Resources Canada – The Atlas of Canada website and from the City of Ottawa website. The topographic maps indicate that the regional topography in the general area of the site slopes down in a northwesterly direction towards the Ottawa River. An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on this information, bedrock in the area consists of limestone, of the Bobcaygon Formation. The surficial geology in the area of the site consists of Paleozoic Rocks, with a drift thickness ranging from 0 to 5 m.

Water Well Records

A search of the MECPs website for all drilled well records within a 250 m radius of the Phase I Property was carried out as part of this assessment. The search identified no wells on the Phase I Property and thirteen (13) well records within the Phase I study area. These records pertain to wells installed between 1960 and

2024 and used for groundwater observation and water supply purposes. According to the well records, the overburden stratigraphy in the area of the Phase I Property generally consists of silty sand and clay. Bedrock, consisting of limestone, was encountered in one water well at a depth of 4.57 m.

A select number of the aforementioned well records have been included in Appendix 2.

5.0 INTERVIEWS

Property Owner Representative

Ms. Solange McConnell, Director of Cemetery Operations, was present during the site visit and was interviewed as part of this assessment. Ms. McConnell stated that the original portion of the building (the western section) was constructed in the 1800s, and that additions were completed between 2005 and 2011. She was not aware of the original heating source for the building and did not identify any potential environmental concerns associated with the Phase I Property.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

The site visit was carried out on November 6, 2025 by Mr. Mohammed Ramadan with Paterson's Environmental Department. In addition to the site, the uses of neighbouring properties within the Phase I Study Area were also assessed at the time of the site visit, from publicly accessible areas.

6.2 Site Inspection Observations

Buildings and Structures

The Phase I Property is occupied by an office/administrative building that serves the Beechwood Cemetery. The central and eastern portions of the subject building are one-storey while the western portion of the building is two-storey with a basement level. Two asphaltic concrete parking lots are present on the eastern and western portions of the Phase I Property with associated landscaped areas surrounding the subject building and parking lots. The building currently is heated by a natural gas fired furnace located in the basement. The western portion of the building has a stone foundation while the remainder of the building has a concrete foundation. The building is finished on the exterior with stone and has a sloped asphaltic shingled roof on the western portion of the building, flat tar and gravel on

the central portion of the building and metal sheets on the eastern portion of the building.

Site Features

The site topography and regional topography slope gently downwards to the northwest, in the general direction of the Ottawa River. Water drainage on the Phase I Property occurs primarily via infiltration within the landscaped areas, as well as sheet flow towards catch basins located on the parking lots. No ponded water, stressed vegetation, surficial staining, or any other indications of potential sub-surface contamination were observed on the Phase I Property at time of the site inspection.

A depiction of the Phase I Property is illustrated on Drawing PE7010-1 – Site Plan, in the Figures section of this report.

Potential Environmental Concerns

☐ Fuels and Chemical Storage

No chemical storage areas, above ground storage tanks (ASTs), or signs of underground storage tanks (USTs) were observed on the exterior of the Phase I Property at the time of the site inspection.

☐ Hazardous Materials and Unidentified Substances

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

☐ Polychlorinated Biphenyls (PCBs) and Transformer Oil

No potential sources of PCBs were identified on the exterior of the subject property at the time of the site inspection.

☐ Waste Management

Solid, non-hazardous domestic waste and recyclable products are stored in plastic bins adjacent to the exterior of the building and are collected by the municipality on a regular basis. No environmental concerns were identified with respect to waste management practices on the Phase I Property.

Interior Assessment

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

- ☐ Floors consist of carpet, ceramic tiles, hardwood, vinyl tiles and concrete in the basement;
- ☐ Walls consist of drywall, plaster and concrete in the basement;
- ☐ Ceilings consist of drywall and plaster;
- ☐ Lighting is provided by fluorescent and incandescent fixtures.

Potentially Hazardous Building Products

☐ **Asbestos-Containing Materials (ACMs)**

Based on the age of the western portion of the subject building (1870s), asbestos containing building materials may be present within the structure. Potential ACMs observed at the time of the site inspection include drywall joint compound, vinyl floor tiles and plaster. These building materials were observed to be in good condition at the time of the site inspection and do not represent an immediate concern.

Based on the age of the remaining portions of the subject building, asbestos containing building materials are not expected to be present within the structure.

☐ **Lead-Based Paint**

Based on the age of the western portion of the subject building (1870s), lead-based paints may be present on any original or older painted surfaces. Painted surfaces were generally observed to be in good condition at the time of the site inspection and do not represent an immediate concern.

Based on the age of the remaining portions of the subject building, lead-based paints are not expected to be present within the structure.

☐ **Polychlorinated Biphenyls (PCBs) and Transformer Oil**

No potential sources of PCBs were identified inside the subject structure at the time of the site inspection.

☐ **Urea Formaldehyde Foam Insulation (UFFI)**

UFFI was not observed at the time of the site inspection on the western portion of the building, however, wall cavities were not inspected for insulation type.

Based on the age of the remaining portions of the subject building, UFFI is not expected to be present within the structure.

Other Potential Environmental Concerns

☐ Interior Fuel and Chemical Storage

No signs of aboveground storage tanks (ASTs) or underground storage tanks (USTs) were identified on the interior of the subject building at the time of the site visit.

Chemical products identified in the subject building were observed to be limited to domestically available cleaning products, stored properly in their original containers.

☐ Wastewater Discharges

Wastewater from the subject building (wash water and sewage) is discharged into the City of Ottawa sanitary sewer system. Roof drainage is discharged via surface run-off towards catch basins located on the adjacent parking lots, which drain into the City of Ottawa storm water sewer system and by infiltration in the landscaped areas. No concerns were identified with respect to wastewater discharge on the Phase I Property.

☐ Ozone Depleting Substances (ODSs)

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

Neighbouring Properties

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

- ☐ North: Beechwood Cemetery;
- ☐ South: Residential dwellings, followed by Michel Circle and Lavergne Street;
- ☐ East: Beechwood Cemetery;
- ☐ West: Beechwood Cemetery, followed by Beechwood Avenue.

The current use of the immediately adjacent properties is not considered to pose an environmental concern to the Phase I Property. Surrounding land use is shown on Drawing PE7010-2 – Surrounding Land Use Plan.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

Based on a review of available historical information, the Phase I Property has always been used as a cemetery.

Potentially Contaminating Activities (PCAs) and Areas of Potential Environmental Concern (APECs)

No potentially contaminating activities (PCAs) were identified on the Phase I Property. Four (4) off-site potentially contaminating activities were identified within the study area but were deemed not to pose a potential environmental concern due to their distance away from the Phase I Property. Surrounding land use is presented on Drawing P7010-2 – Surrounding Land Use Plan, in the Figures section of this report.

Contaminants of Potential Concern

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

7.2 Conceptual Site Model

Geological and Hydrogeological Setting

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on this information, bedrock in the area consists of limestone, of the Bobcaygon Formation. The surficial geology in the area of the site consists of Paleozoic Rocks, with a drift thickness ranging from 0 to 1 m.

Groundwater flow is interpreted to be in a northwesterly direction towards the Ottawa River.

Water Bodies and Areas of Natural and Scientific Interest

No water bodies are present on the Phase I Property. The nearest named water body with respect to the Phase I Property is McKay Lake, located approximately 500 m to the northwest.

No areas of natural significance were identified within the Phase I Study area.

Existing Buildings and Structures

The Phase I Property is occupied by an office/administrative building for the Beechwood Cemetery.

Drinking Water Wells

Based on the availability of municipal water services, no drinking water wells are expected to be in use within the Phase I study area.

Neighbouring Land Use

The neighbouring lands within the Phase I study area consist of a cemetery and residential dwellings. Current land use is shown on Drawing PE7010-2 – Surrounding Land Use Plan, in the Figures section of this report.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

As per Section 7.1, no potentially contaminating activities (PCAs) resulting in areas of potential environmental concern (APECs) were identified with respect to the Phase I Property. Three (3) off-site potentially contaminating activities were identified within the study area but were deemed not to pose a potential environmental concern due to their distance away from the Phase I Property.

Contaminants of Potential Concern

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

Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I ESA is considered to be sufficient to conclude that there are no PCAs or APECs associated with the Phase I Property. The absence of any APECs was confirmed by a variety of independent sources, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

8.0 CONCLUSIONS

8.1 Assessment

Paterson Group was retained by Robertson Martin Architects Inc. to carry out a Phase I Environmental Site Assessment (ESA) for part of 280 Beechwood Avenue, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the Phase I Property.

According to the historical research, the Phase I Property was initially developed with the existing cemetery in 1873. No historical Potentially Contaminating Activities were identified on the Phase I Property.

The surrounding properties within the Phase I Study Area have been used for residential purposes and as a cemetery with some commercial use along Beechwood Avenue. The historical research of the neighbouring properties did not identify any environmental concerns with the potential to impact the Phase I Property.

Following the historical research, Paterson carried out a site visit and a visual assessment of the properties within the Phase I Study Area. The Phase I Property is currently occupied by an office/administrative building and associated parking lots. No concerns were identified with the current use of the Phase I Property.

The surrounding lands within the vicinity of the Phase I Property consist of residential properties or burial grounds. No environmental concerns were identified with respect to the surrounding properties.

Based on the results of the Phase I ESA, in our opinion, **a Phase II Environmental Site Assessment is not required for the Phase I Property.**

8.2 Recommendations

Hazardous Building Materials

Based on the age of the western portion of the subject building (1870s), asbestos containing building materials may be present within the structure. Potential ACMs observed at the time of the site inspection include drywall joint compound, plaster and vinyl floor tiles. These building materials were observed to be in good condition at the time of the site inspection and do not represent an immediate concern. An asbestos survey of the building should be carried out in accordance with Ontario Regulation 278/05, under the Occupational Health and Safety Act, prior to demolition or renovation, if one has not already been conducted.

Based on the age of the western portion of the subject building (1870s), lead-based paints may be present, on any original or older painted surfaces. The painted surfaces within the subject structure were generally observed to be in good condition and do not pose an immediate concern to the occupants of the building. Major work involving lead-based paint or other lead containing products must be done in accordance with O.Reg. 843, under the Occupational Health and Safety Act.

If the building is being demolished, the above noted testing can be done as part of a designated substance survey, which is required prior to demolishing.

9.0 STATEMENT OF LIMITATIONS

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

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

This report was prepared for the sole use of Robertson Martin Architects Inc. Permission and notification from the above noted party and Paterson will be required to release this report to any other party.

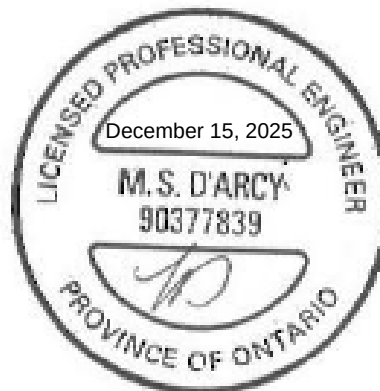
Paterson Group Inc.



Mohammed Ramadan, B.Sc.



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Report Distribution:

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10.0 REFERENCES

Federal Records

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

Provincial Records

MECP Freedom of Information and Privacy Office.
MECP Municipal Coal Gasification Plant Site Inventory, 1991.
MECP document titled “Waste Disposal Site Inventory in Ontario”.
MECP Brownfields Environmental Site Registry.
Office of Technical Standards and Safety Authority, Fuels Safety Branch.
MNR Areas of Natural Significance.
MECP Water Well Record Inventory.
Chapman, L.J., and Putnam, D.F., 1984: ‘The Physiography of Southern Ontario, Third Edition’, Ontario Geological Survey Special Volume 2.

Municipal Records

City of Ottawa Document “Old Landfill Management Strategy, Phase I - Identification of Sites.”, prepared by Golder Associates, 2004.
Intera Technologies Limited Report “Mapping and Assessment of Former Industrial Sites, City of Ottawa”, 1988.
geoOttawa: City of Ottawa electronic mapping website.
City of Ottawa Historical Land Use Inventory (HLUI) Database

Local Information Sources

Personal Interviews.

Public Information Sources

Google Earth.
Google Maps/Street View.

Private Information Sources

ERIS Report

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE7010-1 – SITE PLAN

DRAWING PE7010-2 – SURROUNDING LAND USE PLAN

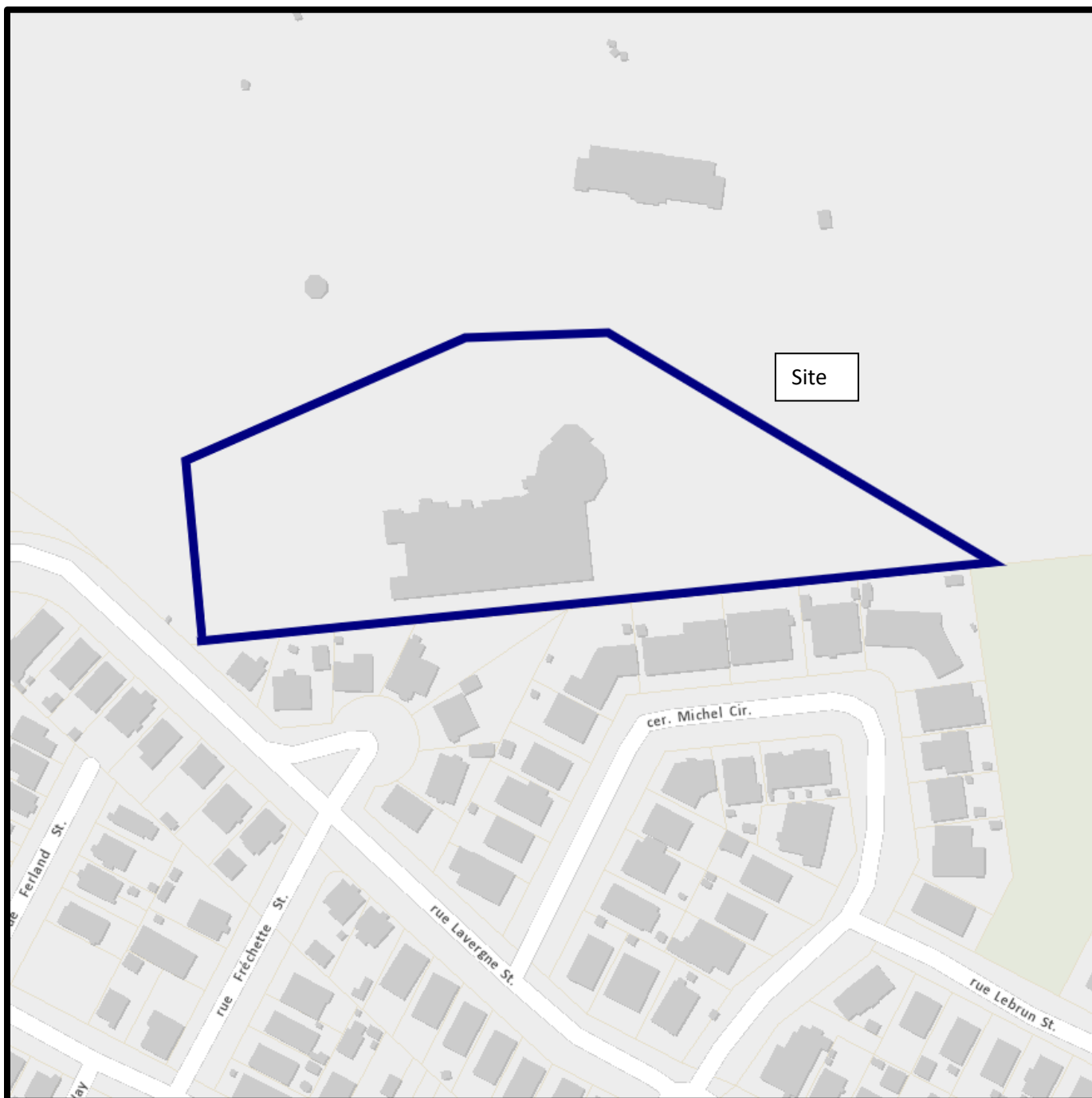


FIGURE 1
KEY PLAN

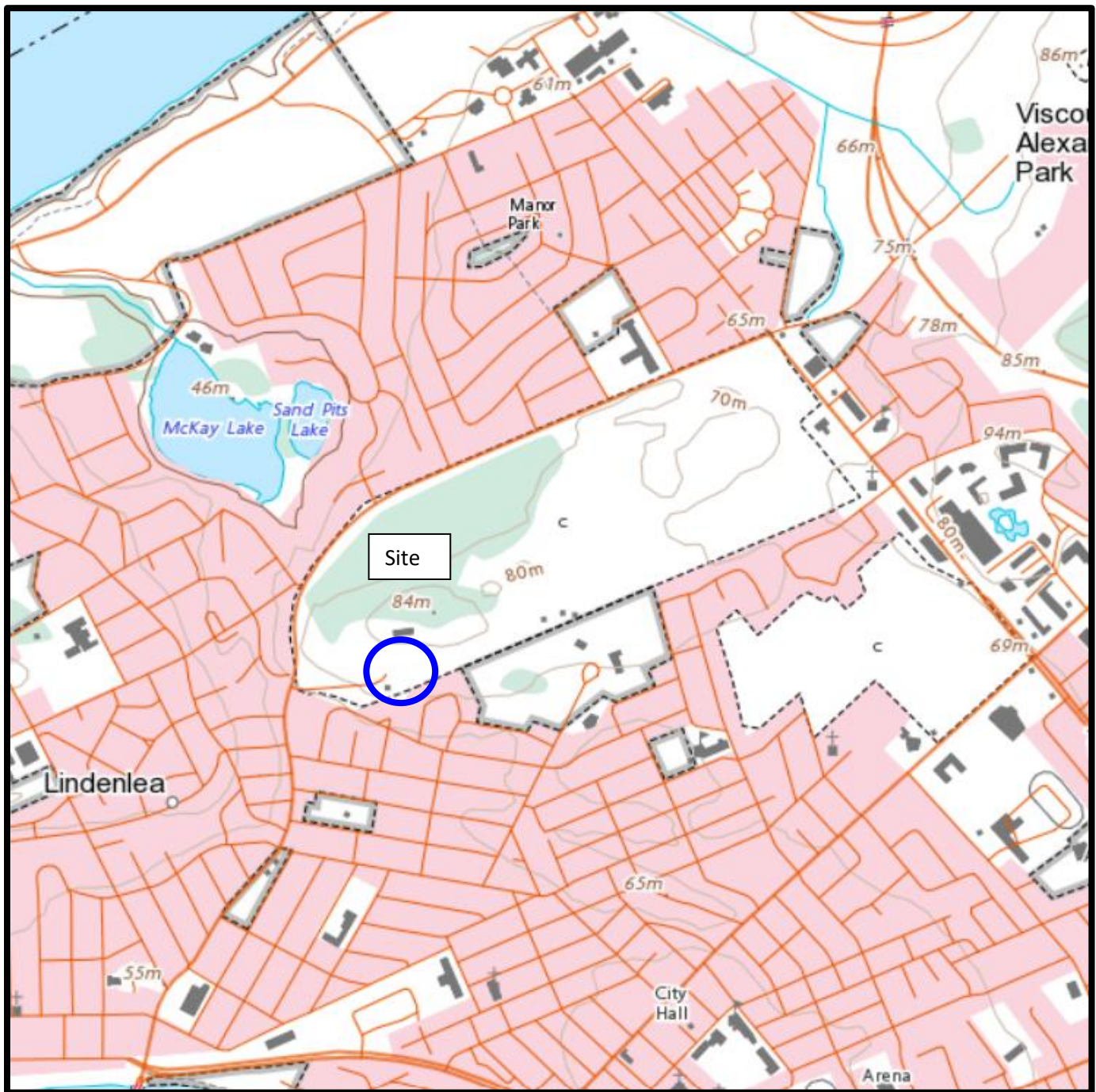
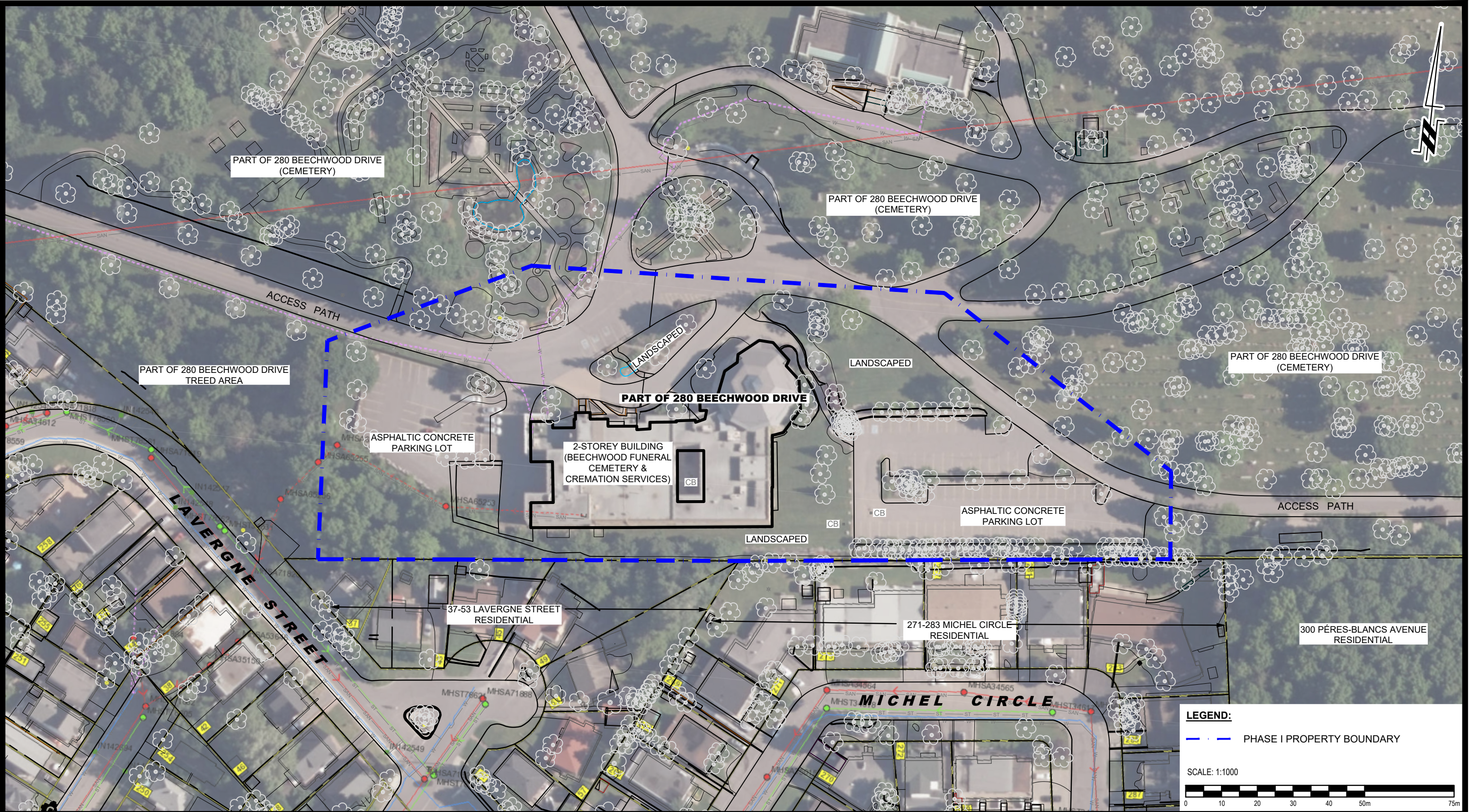


FIGURE 2
TOPOGRAPHIC MAP

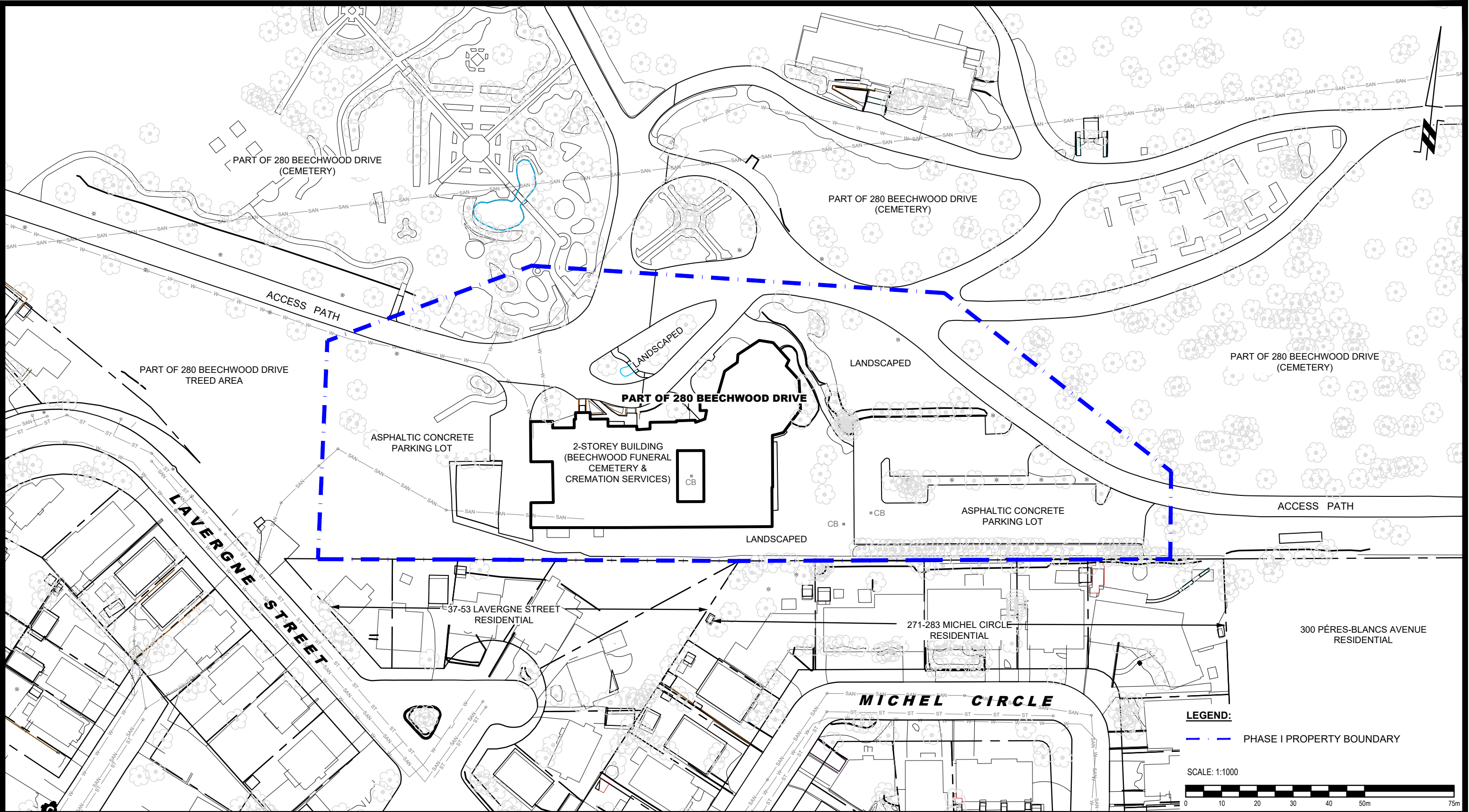


LEGEND:

— — — — — PHASE I PROPERTY BOUNDARY

SCALE: 1:1000

 9 AURIGA DRIVE OTTAWA, ON K2E 7T9 TEL: (613) 226-7381					ROBERTSON MARTIN ARCHITECTS INC. PHASE I - ENVIRONMENTAL SITE ASSESSMENT PART OF 280 BEECHWOOD AVENUE	Scale: 1:1000 Date: 10/2025 Drawn by: YA Report No.: PE7010-1 Checked by: MR Dwg. No.: PE7010-1 Approved by: MSD Revision No.:
	NO.	REVISIONS	DATE	INITIAL	OTTAWA, Title:	ONTARIO
				SITE PLAN		





9 AURIGA DRIVE
OTTAWA, ON
K2E 7T9
TEL: (613) 226-7381

NO.	REVISIONS	DATE	INITIAL

ROBERTSON MARTIN ARCHITECTS INC.

PHASE I - ENVIRONMENTAL SITE ASSESSMENT
PART OF 280 BEECHWOOD AVENUE

OTTAWA,
Title:

ONTARIO

SITE PLAN

Scale: 1:1000

Drawn by: YA

Checked by: MR

Approved by: MSD

Date: 10/2025

Report No.: PE7010-1

Dwg. No.: PE7010-1

Revision No.:

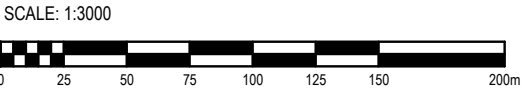


PHASE I - ENVIRONMENTAL SITE ASSESSMENT STUDY AREA

POTENTIALLY CONTAMINATING ACTIVITIES :

ID #	PCA ID	DESCRIPTION
1	28, 52	FORMER AUTOMOTIVE SERVICE GARAGE AND RETAIL FUEL OUTLET
2	28, 52	FORMER AUTOMOTIVE SERVICE GARAGE AND RETAIL FUEL OUTLET
3	28, 52	FORMER AUTOMOTIVE SERVICE GARAGE AND RETAIL FUEL OUTLET
3	28, 52	FORMER AUTOMOTIVE SERVICE GARAGE AND RETAIL FUEL OUTLET

LEGEND:
PHASE I PROPERTY BOUNDARY





PATERSON GROUP
9 AURIGA DRIVE
OTTAWA, ON
K2E 7T9
TEL: (613) 226-7381

NO.	REVISIONS	DATE	INITIAL

ROBERTSON MARTIN ARCHITECTS INC.

PHASE I - ENVIRONMENTAL SITE ASSESSMENT

PART OF 280 BEECHWOOD AVENUE

OTTAWA, ONTARIO

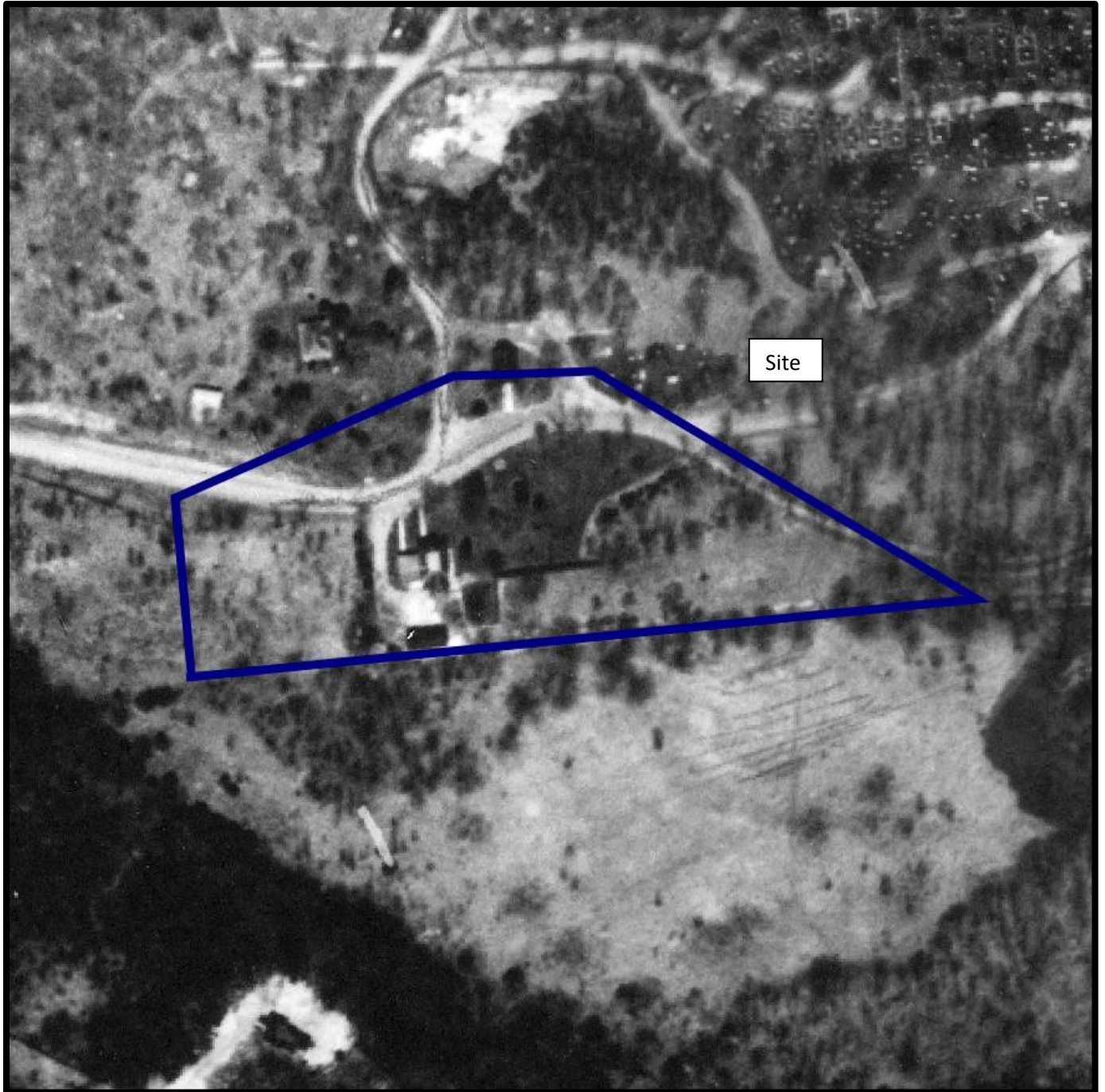
Title: **SURROUNDING LAND USE PLAN**

Scale:	1:3000	Date:	10/2025
Drawn by:	YA	Report No.:	PE7010-1
Checked by:	MR	Dwg. No.:	PE7010-2
Approved by:	MSD	Revision No.:	

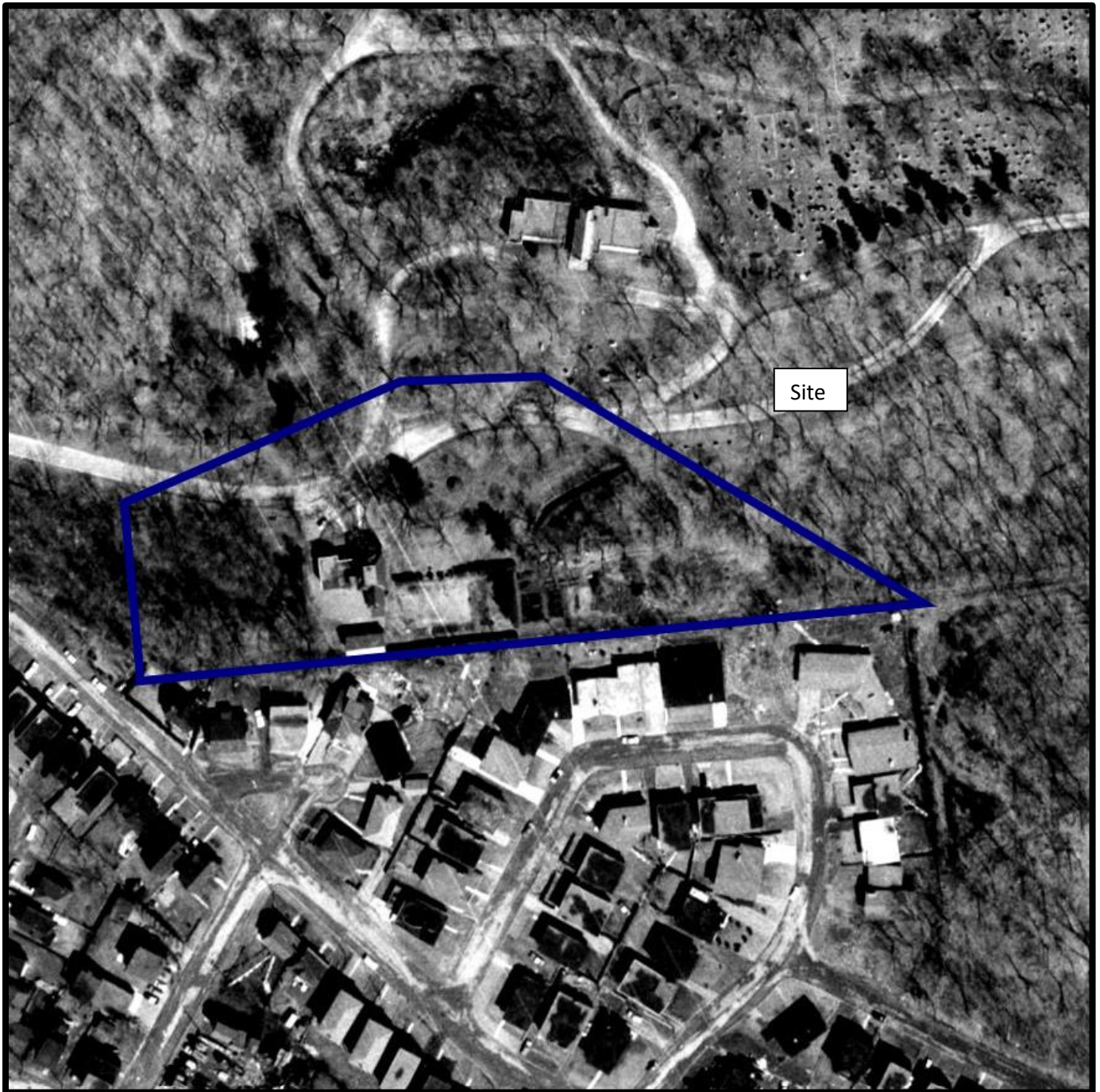
APPENDIX 1

AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS



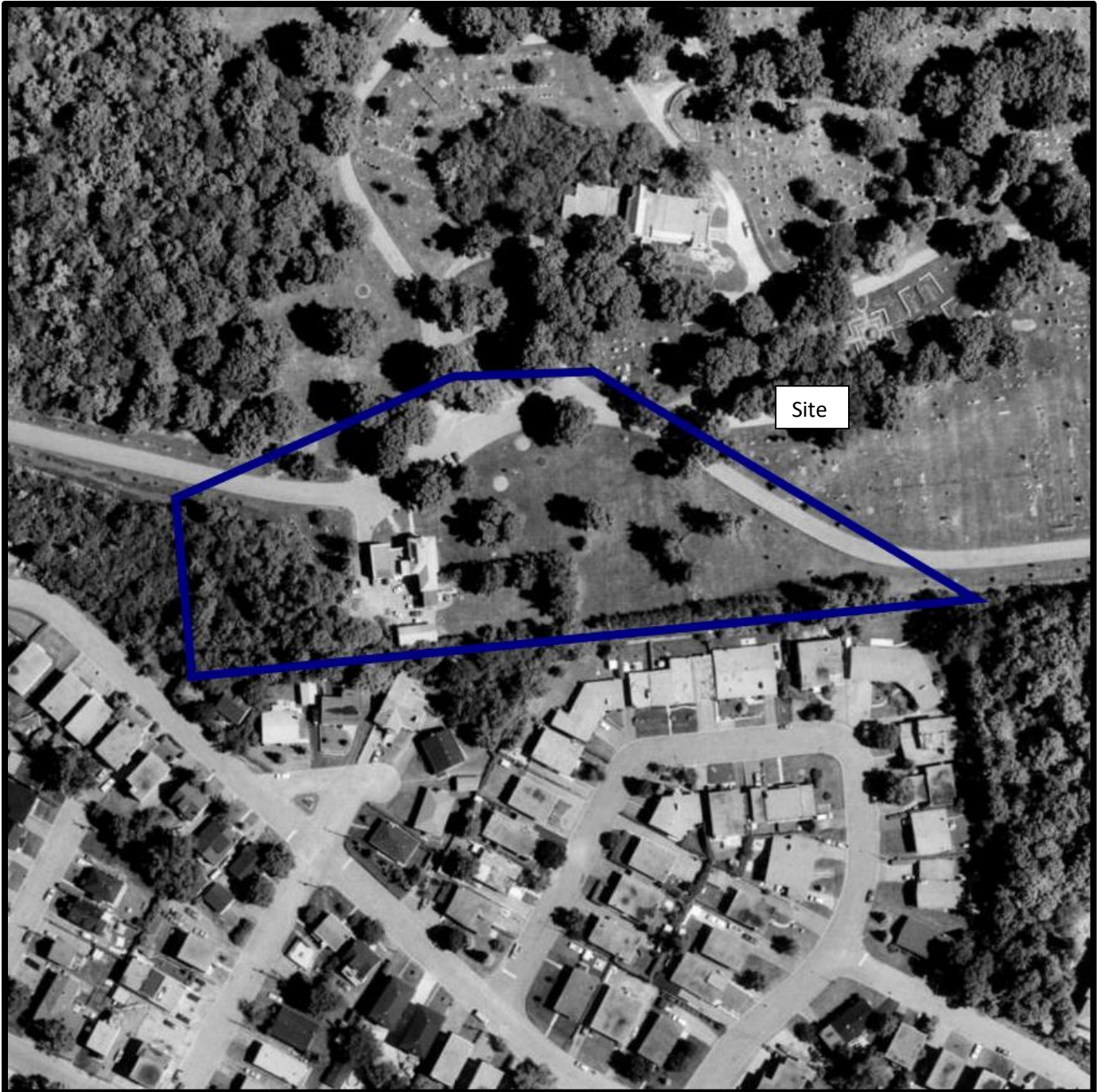
AERIAL PHOTOGRAPH
1928



AERIAL PHOTOGRAPH
1965



AERIAL PHOTOGRAPH
1976



AERIAL PHOTOGRAPH
1991



AERIAL PHOTOGRAPH
2002



AERIAL PHOTOGRAPH
2011



AERIAL PHOTOGRAPH
2022

Site Photographs

PE7010

280 Beechwood Avenue, Ottawa ON

November 6, 2025



Photograph 1: View of the new building section, facing south.

Site Photographs

PE7010

280 Beechwood Avenue, Ottawa ON

November 6, 2025



Photograph 2: View of the old building section, facing south.

APPENDIX 2

MECP FREEDOM OF INFORMATION

MECP WELL RECORDS

TSSA

CITY OF OTTAWA HLUI

ERIS REPORT

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) *

1880/01/01

2025/12/13

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)

Type of Approval/Registration *

- ☒ Drinking Water Licenses
- ☐ No Supporting Documents ☒ All Supporting Documents ☐ Some Supporting Documents
- ☒ Pesticide Licenses

Only pesticide licenses post September 2018 are available. Prior to September 2018, only Pesticide license applications and supporting documentation is available

☐ No Supporting Documents ☒ All Supporting Documents ☐ Some Supporting Documents

☒ Permits to Take Water

☐ No Supporting Documents ☒ All Supporting Documents ☐ Some Supporting Documents

Water Source *

☒ Groundwater ☐ Surface Water

☐ Noise Vibrations Approvals/Registrations

☒ Air Emissions Approvals/Registrations

☐ No Supporting Documents ☒ All Supporting Documents ☐ Some Supporting Documents

☒ Water Approvals/Registrations - Ontario Water Resources Commission, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster), mains

☐ No Supporting Documents ☒ All Supporting Documents ☐ Some Supporting Documents

☒ Sewage – Treatment, Stormwater, Storm, Leachate & Lieachate Treatment & Sewage pump stations, Sanitary

☐ No Supporting Documents ☒ All Supporting Documents ☐ Some Supporting Documents

☒ Waste Water - Industrial discharge

☐ No Supporting Documents ☒ All Supporting Documents ☐ Some Supporting Documents

☒ Waste Sites - Disposal, Landfill sites, Transfer stations, Processing sites, Incinerator sites

☐ No Supporting Documents ☒ All Supporting Documents ☐ Some Supporting Documents

☒ Waste Management Systems - haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, Polychlorinated Biphenyls (PCBs) storage, transfer or destruction, Waste Generator Systems)

☐ No Supporting Documents ☒ All Supporting Documents ☐ Some Supporting Documents

Company Name

☒ Waste Generator Registration - number/class

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 *

Ramadan

First Name *

Mohammed

Middle Initial

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

Paterson Group

Project/Reference Number (if applicable)

PE7010

Are you submitting this request on behalf of a client? *

☒ Yes ☐ No

Please upload an authorization/consent form from your client in Section 6 (Supporting Documentation)

Name of Client

Last Name *

Wells

First Name *

Kristy

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

Robertson Martin Inc.

Mailing Address

Unit Number

Street Number *

Street Name *

9

Auriga Drive

PO Box

City/Town *

Province *

Postal Code *

Ottawa

ON

K2E 7T9

Telephone Number *

343-998-8982

ext.

Email Address *

mramadan@patersongroup.ca

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

Property Address

Unit Number

Street Number

Street Name

280

Beechwood Avenue

Full Lot Number

Concession

Geographic Township

City/Town/Village *

Ottawa, ON

Closest Intersection

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 – Owner Information

Please provide all present and previous property owner and/or tenant names for the search years requested.

Current Property Owner/Tenant

280 Beechwood Avenue
Ottawa, ON

Owner Name

Beechwood Cemetery

Date of Ownership (yyyy/mm/dd)

Tenant Name

Section 6 – 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

PE7010 - keyplan.pdf

Total File Size

0.1 MB

Payment confirmation number: 35067982



Well Record for Well Cluster – Part 1 of 3
(Only for Multiple Test Holes or Dewatering Wells)
Regulation 903 Ontario Water Resources Act

All measurements recorded in: ☒ Metric ☐ Imperial

Follow instructions on the front and back of this form. **Print or Type**

Well Tag No. of Deepest Well: (Print Well Tag No.)

A278960
Well No. on Drawing of Deepest Well: MW3

☐ Dewatering wells

☒ Test holes

No. of wells reported 3

Page 1 of 1

[illegible]

Note: This Well Record for Well Cluster Part 3 - Detailed Drawing of all Well Locations, must be attached to Parts 1 and 2. The drawing must include all property boundaries, an arrow indicating the North direction, all named roads and sufficient measurements to locate all wells in the cluster in relation to fixed points. The drawing must show the location of each well and each well must be numbered on the drawing to match number used for that well on the Well Record for Well Cluster Parts 1 and 2. The well with the well tag must be clearly identified on the Drawing. UTM coordinates should appear beside each well, if space permits. Additional comments on wells can be included on the drawing

Well Tag Number: # A278960
"Well Record for Well Cluster" Form Audit Number: # C47885

CLIENT INFO

Meiro Development Corp.
292 McArthur Avenue,
Oshawa, ON, K1L 6P2

PROJECT NAME

240 FERLAND STREET 3 STOREY (+ BASEMENT) STACKED TOWN HOMES

ZONING ENVELOPE STUDY

SCALE

1:200

DRAWING NO.

A0-R0

Tag#: A278960

TRUE NORTH

FRONTAGE: 22 m

LOT AREA: 650 m²

HEIGHT: 11 m

F. YARD: 6 m

C. S. YARD: 4.5 m

L. S. YARD: 1.2 m

R. Y. YARD: 1.2 m

PARKING: 3

REQUIRED

PROPOSED

RATE

22 m

710 m²

11 m

3.8 m

4.7 m

3.9 m

4.9 m

3

AMENITY AREA: 80 m²

COMMUNAL: 50% REQUIRED

PROPOSED: 80 m² - ALL COMMUNAL

PROPOSED UNITS: 10 TOTAL (5 BSMT/1ST & 5 2ND/3RD)

240 FERLAND STREET 3 STOREY (+ BASEMENT) STACKED TOWN HOMES

ZONING ENVELOPE STUDY

A0-R0

2060E (2014/11)

© Queen's Printer for Ontario, 2014

Ministry's Copy

JUL 09 2020

Map: Well records

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

Full dataset is available in the Open Data catalogue (<https://data.ontario.ca/dataset/well-records>) .

[Go Back to Map](#)

Well ID

Well ID Number: 7472715

Well Audit Number: Z399972

Well Tag Number: A401993

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

Well Location

Address of Well Location	
Township	GLOUCESTER TOWNSHIP

Lot	004
Concession	JG
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 447864.00 Northing: 5032390.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed	

Method of Construction & Well Use

Method of Construction	Well Use	

Status of Well

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To	

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To	

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6964

Results of Well Yield Testing

After test of well yield, water was		
If pumping discontinued, give reason		
Pump intake set at		
Pumping Rate		
Duration of Pumping		
Final water level		
If flowing give rate		

Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

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

20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind	

Hole Diameter

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

Audit Number: Z399972

Date Well Completed: March 06, 2024

Date Well Record Received by MOE: March 13, 2024

Related

How to use a Ministry of the Environment map (<https://www.ontario.ca/page/how-use-ministry-environment-map#wells>)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

Updated: January 10, 2024

Published: March 20, 2014

Map: Well records

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

Full dataset is available in the Open Data catalogue (<https://data.ontario.ca/dataset/well-records>) .

[Go Back to Map](#)

Well ID

Well ID Number: 7478507

Well Audit Number: Z429670

Well Tag Number: A397454

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

Well Location

Address of Well Location	
Township	GLOUCESTER TOWNSHIP

Lot	003
Concession	JG
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 447752.00 Northing: 5032435.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed	

Method of Construction & Well Use

Method of Construction	Well Use	

Status of Well

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To	

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To	

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7328

Results of Well Yield Testing

After test of well yield, water was		
If pumping discontinued, give reason		
Pump intake set at		
Pumping Rate		
Duration of Pumping		
Final water level		
If flowing give rate		

Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

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

20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind	

Hole Diameter

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

Audit Number: Z429670

Date Well Completed: May 03, 2024

Date Well Record Received by MOE: June 04, 2024

Related

How to use a Ministry of the Environment map (<https://www.ontario.ca/page/how-use-ministry-environment-map#wells>)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

Updated: January 10, 2024

Published: March 20, 2014

Map: Well records

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

Full dataset is available in the Open Data catalogue (<https://data.ontario.ca/dataset/well-records>) .

[Go Back to Map](#)

Well ID

Well ID Number: 7478508

Well Audit Number: Z429671

Well Tag Number: A397455

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

Well Location

Address of Well Location	
Township	GLOUCESTER TOWNSHIP

Lot	003
Concession	JG
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 447744.00 Northing: 5032412.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed	

Method of Construction & Well Use

Method of Construction	Well Use	

Status of Well

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To	

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To	

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7328

Results of Well Yield Testing

After test of well yield, water was		
If pumping discontinued, give reason		
Pump intake set at		
Pumping Rate		
Duration of Pumping		
Final water level		
If flowing give rate		

Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

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

20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind	

Hole Diameter

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

Audit Number: Z429671

Date Well Completed: May 03, 2024

Date Well Record Received by MOE: June 04, 2024

Related

How to use a Ministry of the Environment map (<https://www.ontario.ca/page/how-use-ministry-environment-map#wells>)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

Updated: January 10, 2024

Published: March 20, 2014

Map: Well records

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

Full dataset is available in the Open Data catalogue (<https://data.ontario.ca/dataset/well-records>) .

[Go Back to Map](#)

Well ID

Well ID Number: 7479735

Well Audit Number: Z413317

Well Tag Number:

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

Well Location

Address of Well Location	
Township	GLOUCESTER TOWNSHIP

Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 447570.00 Northing: 5032598.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

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

Annular Space/Abandonment Sealing Record

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed	

Method of Construction & Well Use

Method of Construction	Well Use	

Status of Well

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To	

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To	

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

Results of Well Yield Testing

After test of well yield, water was		
If pumping discontinued, give reason		
Pump intake set at		
Pumping Rate		
Duration of Pumping		
Final water level		
If flowing give rate		

Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

Draw Down & Recovery

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

20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

Water Details

Water Found at Depth	Kind	

Hole Diameter

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

Audit Number: Z413317

Date Well Completed: May 08, 2024

Date Well Record Received by MOE: June 17, 2024

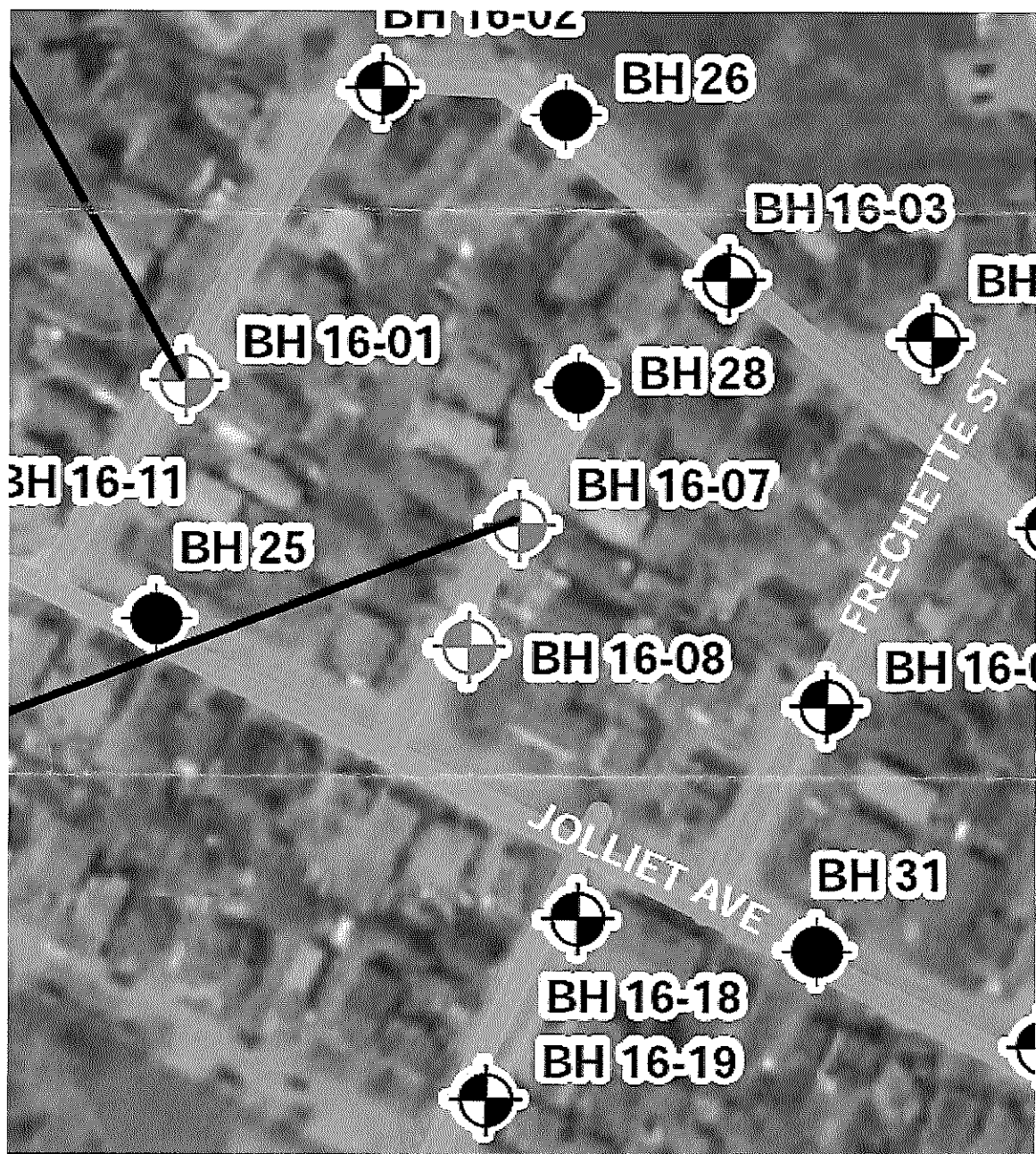
Related

How to use a Ministry of the Environment map (<https://www.ontario.ca/page/how-use-ministry-environment-map#wells>)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

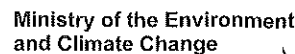
Updated: January 10, 2024

Published: March 20, 2014



SEP 22 2007

C-7548
C39086



All measurements recorded in: ☐ Metric ☒ Imperial

Follow instructions on the front and back of this form. Print or Type

Well Tag No. of Deepest Wells (Print Well Tag No.)

No Tag Found
Well No. on Drawing of Deepest Well:

☐ Dewatering wells

☒ Test holes

No. of wells reported

Page _____ of _____

Well Cluster Location Information

Address of Well Location (Street Number(s)/Name(s), RR, if available)	Lot(s)	Concession(s)	Geographic Township	County/District/Upper Tier Municipality
---	--------	---------------	---------------------	---

Laverne Sh.					
-------------	--	--	--	--	--

City, Town, Village or Hamlet	Province	GPS Unit Make	Model	Unit Mode of Operation	☐ Undifferentiated	☒ Averaged
-------------------------------	----------	---------------	-------	------------------------	---	--

Ontario
 ☐ Undifferentiated
 ☒ Averaged
 ☐ Differentiated, specify:

Well Details	Well ID	Well Name	Well Type	Well Status	Well Depth (ft)	Well Diameter (in)	Well Completion	Well Production	Well Injection	Well Monitoring	Well Maintenance	Well History	Well Notes
Well 1	W1	Well 1	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 1
Well 2	W2	Well 2	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 2
Well 3	W3	Well 3	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 3
Well 4	W4	Well 4	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 4
Well 5	W5	Well 5	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 5
Well 6	W6	Well 6	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 6
Well 7	W7	Well 7	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 7
Well 8	W8	Well 8	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 8
Well 9	W9	Well 9	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 9
Well 10	W10	Well 10	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 10
Well 11	W11	Well 11	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 11
Well 12	W12	Well 12	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 12
Well 13	W13	Well 13	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 13
Well 14	W14	Well 14	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 14
Well 15	W15	Well 15	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 15
Well 16	W16	Well 16	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 16
Well 17	W17	Well 17	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 17
Well 18	W18	Well 18	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 18
Well 19	W19	Well 19	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 19
Well 20	W20	Well 20	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 20
Well 21	W21	Well 21	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 21
Well 22	W22	Well 22	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 22
Well 23	W23	Well 23	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 23
Well 24	W24	Well 24	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 24
Well 25	W25	Well 25	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 25
Well 26	W26	Well 26	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 26
Well 27	W27	Well 27	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 27
Well 28	W28	Well 28	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 28
Well 29	W29	Well 29	Oil	Active	1000	12	1000	1000	1000	1000	1000	1000	Well 2

Mandatory Attachments/Additional Information

☒ Land Owner Consent Form must be attached.

☒ Detailed Drawing of All Well Locations must be attached.

I, the person constructing the well, will promptly submit to the Director, on request, any additional information in my custody or control related to any well in the well cluster that I have constructed.

Signature of Technician/Contractor _____ Date (yyyy/mm/dd) _____

2017/08/10
Date (yyyy/mm/dd)

Well Details

[illegible]

Well Contractor and Well Technician Information

Business Name of Well Contractor	Business Address (Street Number/Name, RR)	Municipality	Province
----------------------------------	---	--------------	----------

Business Name or Well Contractor CC Drilling	Business Address (Street Number Name City) 48-2027 Edmonough Ave	Municipality Albany	Province NY
---	---	------------------------	----------------

Postal Code	Bus. Telephone No.	Well Contractor's Licence No.	Business E-mail Address
-------------	--------------------	-------------------------------	-------------------------

K1 R5 M1 C127375257 T-3199 A m. chg as follows

21	05	M	05/11/2021	1	21/11	Murphy Wadhwa	
Name of Well Technician (First Name Last Name)				Well Technician's Licence No		Signature of Well Technician	
						Date Submitted (yyyy/mm/dd)	

Name of Well Technician (First Name, Last Name)	Well Technician's License No.	Signature of Well Technician	Date Submitted (yyyy/mm/dd)
Arnel Ena	K-75432	Arnel Ena	2017/08/10

Well ID	Well Name	Well Type	Well Status	Date First Well in Cluster Constructed or Abandoned (yyyy/mm/dd)
1	1	1	1	1
2	2	2	2	2
3	3	3	3	3
4	4	4	4	4
5	5	5	5	5
6	6	6	6	6
7	7	7	7	7
8	8	8	8	8
9	9	9	9	9
10	10	10	10	10
11	11	11	11	11
12	12	12	12	12
13	13	13	13	13
14	14	14	14	14
15	15	15	15	15
16	16	16	16	16
17	17	17	17	17
18	18	18	18	18
19	19	19	19	19
20	20	20	20	20
21	21	21	21	21
22	22	22	22	22
23	23	23	23	23
24	24	24	24	24
25	25	25	25	25
26	26	26	26	26
27	27	27	27	27
28	28	28	28	28
29	29	29	29	29
30	30	30	30	30
31	31	31	31	31
32	32	32	32	32
33	33	33	33	33
34	34	34	34	34
35	35	35	35	35
36	36	36	36	36
37	37	37	37	37
38	38	38	38	38
39	39	39	39	39
40	40	40	40	40
41	41	41	41	41
42	42	42	42	42
43	43	43	43	43
44	44	44	44	44
45	45	45	45	45
46	46	46	46	46
47	47	47	47	47
48	48	48	48	48
49	49	49	49	49
50	50	50	50	50
51	51	51	51	51
52	52	52	52	52
53	53	53	53	53
54	54	54	54	54
55	55	55	55	55
56	56	56	56	56
57	57	57	57	57
58	58	58	58	58
59	59	59	59	59
60	60	60	60	60
61	61	61	61	61
62	62	62	62	62
63	63	63	63	63
64	64	64	64	64
65	65	65	65	65
66	66	66	66	66
67	67	67	67	67
68	68	68	68	68
69	69	69	69	69
70	70	70	70	70
71	71	71	71	71
72	72	72	72	72
73	73	73	73	73
74	74	74	74	74
75	75	75	75	75
76	76	76	76	76
77	77	77	77	77
78	78	78	78	78
79	79	79	79	79
80	80	80	80	80
81	81	81	81	81
82	82	82	82	82
83	83	83	83	83
84	84	84	84	84
85	85	85	85	85
86	86	86	86	86
87	87	87		

Date Last Well in Cluster Completed (yyyy/mm/dd)

Ministry Use Only	
--------------------------	--

Date Received (www/11/11/11)

1	Audit No.	
---	-----------	--

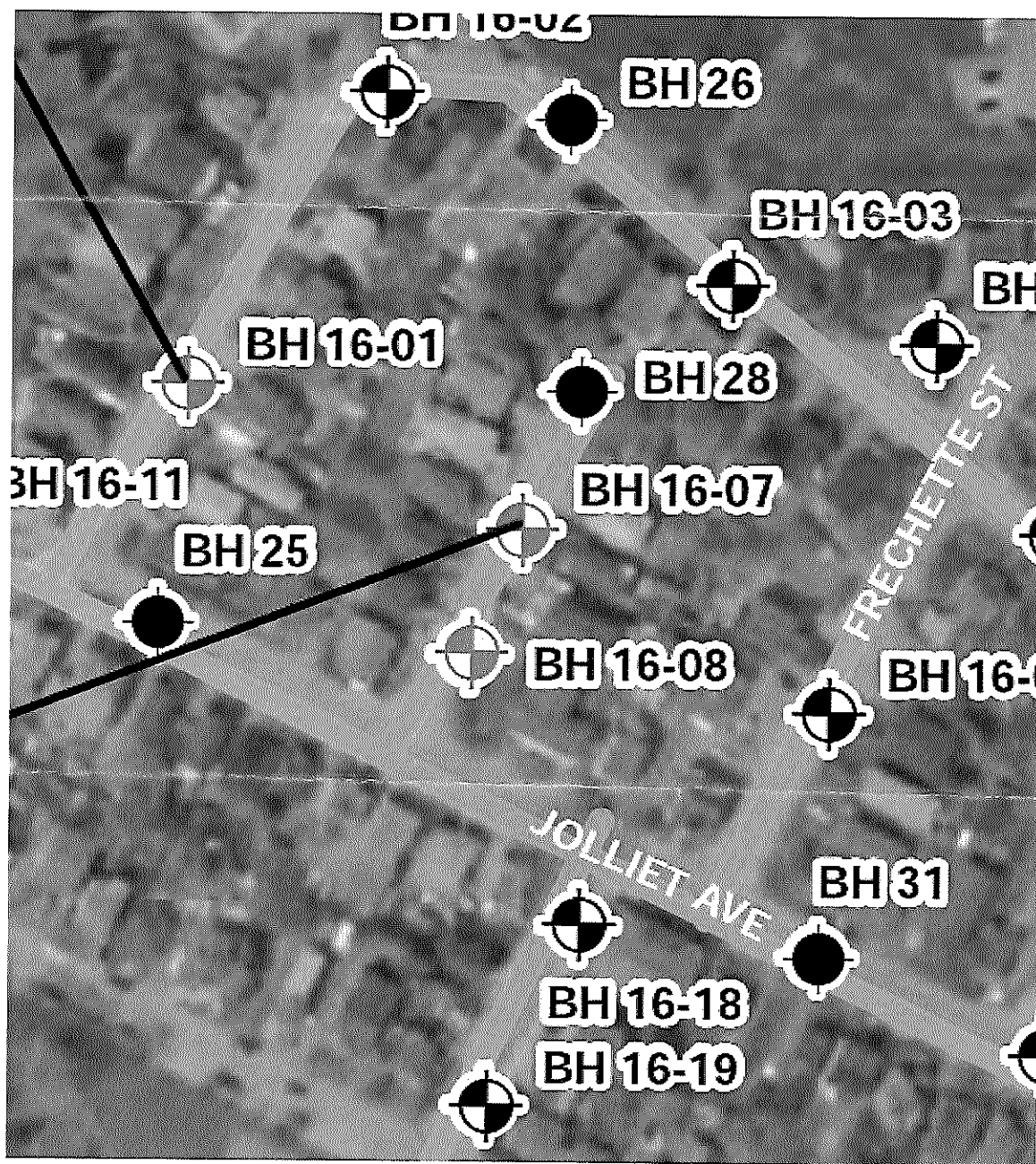
036223

Well Abandonment

Person Abandoning the Wells:

Name Charles F. Ehl
(Print or Type) - See instruction 11 on the back of this form

Comments:



SEP 22 2017

C-7543
C3623



Well Record for Well Cluster – Part 1 of 3
(Only for Multiple Test Holes or Dewatering Wells)
Regulation 903 Ontario Water Resources Act

Follow instructions on the front and back of this form. Print or Type

Well No. on Drawing of Deepest Well:

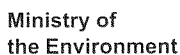
No. of wells reported 1

Page _____ of _____

[illegible]



C-7543
AUG 17 2017
036217



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

Well Record

Tag #: A163027 A163027

Regulation 903 Ontario Water Resources Act

Measurements recorded in: ☒ Metric ☐ Imperial

9-15407 Page of

Well Owner's Information

First Name [REDACTED]	Last Name / Organization Urban Rise Development Inc.	E-mail Address		☐ Well Constructed by Well Owner
Mailing Address (Street Number/Name) 133 Putman Avenue		Municipality Ottawa	Province ON	Postal Code K1M1Z7
		Telephone No. (inc. area code)		

Well Location

Address of Well Location (Street Number/Name) 1982 Ave. Marquette 67 Marquette		Township	Lot	Concession	
County/District/Municipality A.		City/Town/Village	Province		Postal Code

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	447779	5032330		

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

[illegible]

Annular Space

Depth Set at (m/ft)		Type of Sealant Used (Material and Type)	Volume Placed (m ³ /ft ³)
From	To		
0	.31	Flushman + concrete	
.31	1.22	Bentonite	
1.5	4.57	SAND	

Method of Construction

☐ Cable Tool	☐ Diamond	☐ Public	☐ Commercial	☐ Not used
☐ Rotary (Conventional)	☐ Jetting	☐ Domestic	☐ Municipal	☐ Dewatering
☐ Rotary (Reverse)	☐ Driving	☐ Livestock	☐ Test Hole	☒ Monitoring
☐ Boring	☐ Digging	☐ Irrigation	☐ Cabling & Air Conditioning	
☐ Air-percussion		☐ Industrial		
☒ Other, specify <i>Direct Push</i>		☐ Other, specify		

Well Use

☐ Public ☐ Commercial ☐ Not used
☐ Domestic ☐ Municipal ☐ Dewatering
☐ Livestock ☒ Test Hole ☒ Monitoring
☐ Irrigation ☐ Cooling & Air Conditioning
☐ Industrial
☐ Other, *specify*

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		Status of Well
			From	To	
4.03	PVC	3.86	0	1.5	☐ Water Supply ☐ Replacement Well ☒ Test Hole ☐ Recharge Well ☐ Dewatering Well ☒ Observation and/or Monitoring Hole ☐ Alteration (Construction) ☐ Abandoned,

Status of Well

☐ Water Supply
☐ Replacement Well
☒ Test Hole
☐ Recharge Well
☐ Dewatering Well
☒ Observation and/or Monitoring Hole
☐ Alteration (Construction)
☐ Abandoned, Insufficient Supply
☐ Abandoned, Poor Water Quality
☐ Abandoned, other, *specify*
☐ Other, *specify*

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)		☐ Abandoned, Poor Water Quality ☐ Abandoned, other, specify _____ ☐ Other, specify _____
			From	To	
4/120	PVC	10	1.5	4.57	

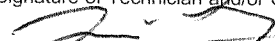
Water Details

Water found at Depth (m/ft) ☐ Gas	Kind of Water: ☐ Fresh ☐ Untested ☐ Other, <i>specify</i> _____
Water found at Depth (m/ft) ☐ Gas	Kind of Water: ☐ Fresh ☐ Untested ☐ Other, <i>specify</i> _____
Water found at Depth (m/ft) ☐ Gas	Kind of Water: ☐ Fresh ☐ Untested ☐ Other, <i>specify</i> _____

Hole Diameter

Depth (m/ft)		Diameter
From	To	(cm/in)
0	4.57	5.71
0	4.57	8.25

Well Contractor and Well Technician Information

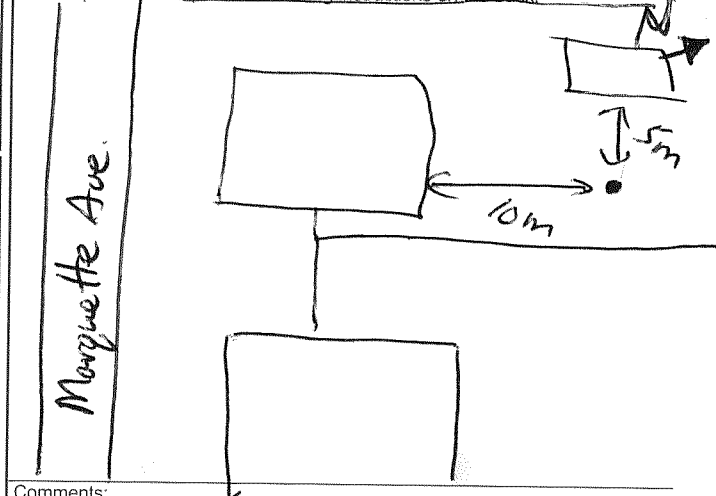
Business Name of Well Contractor Starter Drilling		Well Contractor's Licence No. 7 4 2 1	
Business Address (Street Number/Name) 65 shields Court		Municipality Markham	
Province ON	Postal Code L2R 8V2	Business E-mail Address wrecords@staterailroom.com	
Bus. Telephone No. (inc. area code) 905 76 99 30		Name of Well Technician (Last Name, First Name) MCCOY, JAMES	
Well Technician's Licence No. 3 6 5 6	Signature of Technician and/or Contractor 		Date Submitted 2014 05 30

Results of Well Yield Testing

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

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well owned
information
package
delivered

☐ Yes

☐ No

Date Package Delivered	Y	Y	Y	Y	M	M	D
Date Work Completed	7	8	1	6	0	4	3

Ministry Use Only
Audit No. Z187694
JUN 13 2014

Ministry of
the Environment

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

Tag#: A155670 A155670

S-14862

Well Record

Regulation 903 Ontario Water Resources Act

Measurements recorded in: ☒ Metric ☐ Imperial

Page _____ of _____

URBAN RISE DEVELOPMENT

Well Location

Address of Well Location (Street Number/Name) 67 Marquette Ave		Township	Lot	Concession	
County/District/Municipality		City/Town/Village Vanier	Province Ontario		Postal Code
UTM Coordinates	Zone	Easting	Northing		Municipal Plan and Sublot Number
NAD	8	3	184477745032310		Other

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft)	
From	To			From	To
Blk	Top soil	Peat		0	1.5
Brn	Sand		Soft moist	1.5	3.1
Brn/brg	Sand		Saturated	3.1	4.57

Annular Space

Depth Set at (m/ft)	Type of Sealant Used	Volume Placed
From	To	(m ³ /ft ³)
0	3.1	Cement/Fluorocarbon
3.1	2.74	Benseal
2.74	4.57	SAND

Results of Well Yield Testing

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

Method of Construction

Well Use

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

Construction Record - Casing

Status of Well

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		Status of Well
			From	To	
4.03	PVC	368	0	3.1	☐ Water Supply ☐ Replacement Well ☒ Test Hole ☐ Recharge Well ☐ Dewatering Well ☒ Observation and/or Monitoring Hole ☐ Alteration (Construction) ☐ Abandoned, Insufficient Supply ☐ Abandoned, Poor Water Quality ☐ Abandoned, other, specify _____ ☐ Other, specify _____

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)		Status of Well
			From	To	
4.21	PVC	10	3.1	4.57	☐ Other, specify _____

Water Details

Hole Diameter

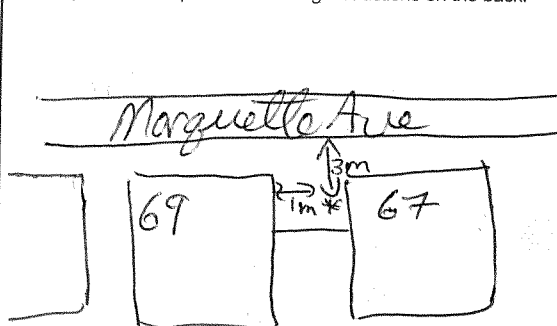
Water found at Depth (m/ft)	Kind of Water: ☐ Fresh ☐ Untested ☐ Gas ☐ Other, specify _____	Depth (m/ft)	Diameter (cm/in)
From	To		
0	4.57	8.25	

Well Contractor and Well Technician Information

Business Name of Well Contractor Strata Drilling Group		Well Contractor's Licence No. 7421	
Business Address (Street Number/Name) West Beaver Creek		Municipality Richmond Hill	
Province ON	Postal Code L4B1G6	Business E-mail Address wrecords@strata-soil.com	
Bus. Telephone No. (inc. area code) 905 769 9304		Name of Well Technician (Last Name, First Name) Beatty Brian	
Well Technician's Licence No. 3616		Signature of Technician and/or Contractor [Signature]	
		Date Submitted 2013/1/16	

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well owner's
information
package
delivered
☐ Yes
☐ No

Date Package Delivered

Y Y Y Y M M D D

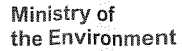
Date Work Completed

2013/1/16

Ministry Use Only

Audit No.

DEC 17 9952
8 2013
Received

Page 1 of 1

Follow instructions on the front and back of this form. Print or Type

Well # on Drawing of Deepest Well: **BA 201-S**

Ministry's Copy

This form is to be completed by the person who constructs or abandons test holes or dewatering wells that form all or part of a well cluster. If this form is being used to report any well abandonment, these wells must have been previously reported as part of a single well cluster.

Note: For well cluster records, only the owners of the land on which the wells are situated are to give written consent. If the well purchaser (e.g. a consultant who hires the driller) is not the owner of the land, then the well purchaser cannot sign the consent form.

By signing this form, land owners are providing consent to use one well record to report a well cluster of test holes or dewatering wells in accordance with section 16.4 of Regulation 903 made under the *Ontario Water Resources Act*.

This completed **Well Record for Well Cluster Part 2 - Land Owner Consent** must be attached to Parts 1 and 3.

* Please PRINT if completing by hand.

Well Tag Number: # A 140 384 C 21240

"Well Record for Well Cluster" Audit Number: # ~~C 21237~~

[illegible]

Note: This **Well Record for Well Cluster Part 3 - Detailed Drawing of all Well Locations**, must be attached to Parts 1 and 2. The drawing must include all property boundaries, an arrow indicating the North direction, all named roads and sufficient measurements to locate all wells in the cluster in relation to fixed points. The drawing must show the location of each well and each well must be numbered on the drawing to match number used for that well on the **Well Record for Well Cluster Parts 1 and 2**. The well with the well tag must be clearly identified on the Drawing.

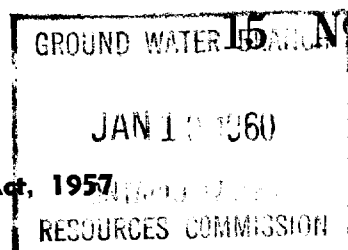
UTM coordinates should appear beside each well, if space permits. Additional comments on wells can be included on the drawing

Well Tag Number: # A140384 C 21240

"Well Record for Well Cluster" Form Audit Number: # C21237



UTM 18 70 Special 447715
9R 503231910N
Elev. 9R 0250
Basin 25



7893

The Ontario Water Resources Commission Act, 1957

WATER WELL RECORD

County or District Carleton Township, Village, Town or City Ottawa
Con. Beechwood Lot Beechwood Date completed 26 Aug 59
(day month year)
Owner Corpin City of Ottawa Address 111 Sussex Drive
(print in block letters)

Casing and Screen Record

Inside diameter of casing 6"
Total length of casing 15'
Type of screen nil
Length of screen /
Depth to top of screen /
Diameter of finished hole 6"

Pumping Test

Static level 70'
Test-pumping rate 2.0 G.P.M.
Pumping level 82'
Duration of test pumping 12 hrs.
Water clear or cloudy at end of test CL
Recommended pumping rate / G.P.M.
with pumping level of /

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, sulphur)
<u>Clay</u>	<u>0'</u>	<u>15'</u>	<u>4'</u>	<u>0</u>	<u>FRESH</u>
<u>Limestone</u>	<u>15'</u>	<u>80'</u>			
<u>Soil test only</u>					

For what purpose(s) is the water to be used?

Test Outfall Sewer Project

Is well on upland, in valley, or on hillside?

Bottom of Hill at Cemetery Entrance

Drilling Firm Blair Phillips Drilling Co Ltd

Address Ottawa

licence Number 231

ne of Driller In Lycop

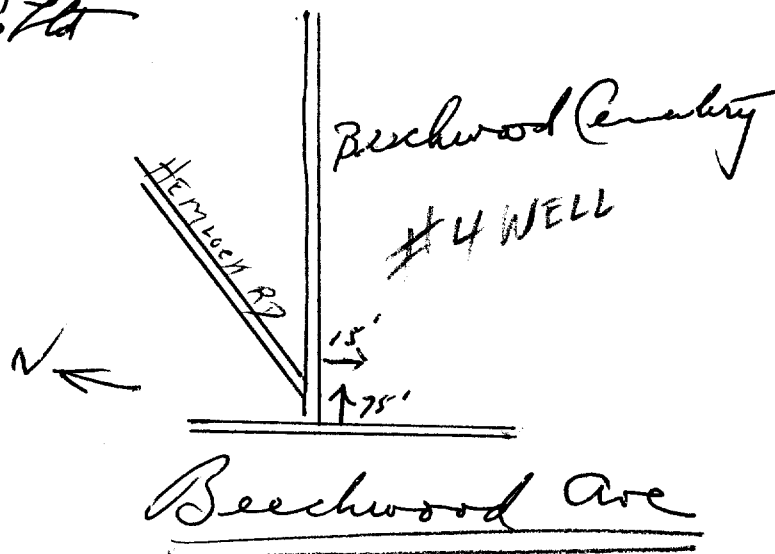
SS Ottawa

26 Aug 59

(Signature of Licensed Drilling Contractor)

Location of Well

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





RE: Records Search for PE7010

From Public Information Services <publicinformationsservices@tssa.org>
Date Wed 10/29/2025 9:15 AM
To Mohammed Ramadan <MRamadan@patersongroup.ca>

External Email: Do not click on links or open attachments unless you trust the sender.

Hello ,

RECORD FOUND IN CURRENT DATABASE:

- We confirm that there are **fuels records** in our database at the subject address(es).

Inventory Number	Address	City	Province	Postal Code	Reason Code	Asset Class / Inventory Context	Asset Type / Inventory Item
54382257	280 BEECHWOOD AVE	OTTAWA	ON	K1L 8E2	Active	FS Appliance	FS APPLIANCE
64613250	280 BEECHWOOD AVE	OTTAWA	ON	K1L 8E2	Active	FS Appliance	FS APPLIANCE

***NO OTHER RECORDS FOUND IN CURRENT DATABASE FOR THIS REQUEST**

For a further search in our archives, please go to the [TSSA Client Portal](#) to complete an Application for Release of Public Information. Please refer to [Training \(tssa.org\)](#) for instructions on how to use the portal. Please refer to [How to Submit a Public Information Request \(tssa.org\)](#) for instructions.

The associated fee must be paid via credit card (Visa or MasterCard).

Once all steps have been successfully completed you will receive your payment receipt via email.

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

If you have any questions or concerns, please do not hesitate to contact our Public Information Release team at publicinformationsservices@tssa.org.

Kind regards,



Slavka Zahrebelny | Public Information & Records Agent

Public Information
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel: +1 416-734-3585 | Fax: +1 416-734-6242 | E-Mail: szahrebelny@tssa.org
www.tssa.org



Winner of 2025 5-Star Safety Cultures Award

From: Mohammed Ramadan <MRamadan@patersongroup.ca>
Sent: October 28, 2025 4:06 PM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: Records Search for PE7010

[CAUTION]: THIS EMAIL ORIGINATED OUTSIDE THE ORGANISATION.
 PLEASE DO NOT CLICK LINKS OR OPEN ATTACHMENTS UNLESS YOU RECOGNISE THE SOURCE OF THIS EMAIL AND KNOW THE CONTENT IS SAFE.

Good Afternoon,

Could you please complete a search of your records for underground/aboveground storage tanks for the following address in **Ottawa, Ontario**:

Beechwood Avenue: 280
 Michel Circle: 271, 273, 277, 281, 283
 Lavergne Street: 37, 43, 45

Regards,



MOHAMMED RAMADAN, B.Sc.
Environmental Scientist
TEL: (613) 226-7381 ext. 345
DIRECT: (613) 909-8069
9 AURIGA DRIVE
OTTAWA ON K2E 7T9
patersongroup.ca

TEMPORARY SHORING DESIGN SERVICES ARE NOW AVAILABLE, PLEASE CONTACT US TO SEE HOW WE CAN HELP!

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Office Use Only

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



Historic Land Use Inventory

Application Form

Notice of Public Record

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

Municipal Freedom of Information and Protection Act

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

Background Information

***Site Address or Location:**

280 Beechwood Avenue, Ottawa, ON

** Mandatory Field*

Applicant/Agent Information:

Name:	Mohammed Ramadan		
Mailing Address:	9 Auriga Drive		
Telephone:	343-998-8982	Email Address:	mramadan@patersongroup.ca

Registered Property Owner Information:

☐ Same as above

Name:	Kristy Wells		
Mailing Address:	216 Pretoria Avenue Ottawa ON K1S1X2 Canada		
Telephone:		Email Address:	kristy.wells@rma-sh.com

Site Details

Legal Description
and PIN:

What is the land
currently used for?

Cemetery

Lot frontage:

m

Lot depth:

m

Lot area:

m²

OR

Lot area: (irregular lot)

m²

Does the site have Full Municipal Services:

☒ Yes

☐ No

Required Fees

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

Planning Fee

\$136.00

Submittal Requirements

The following are required to be submitted with this application:

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

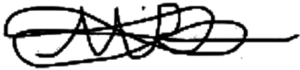
Disclaimer

For use with HLUI Database

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

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

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

Signed: 

Dated (dd/mm/yyyy): 18/11/2025

Per: Mohammed Ramadan

(Please print name)

Title: Environmental Scientist

Company: Paterson Group



DATABASE REPORT

Project Property:	<i>Phase I ESA - 280 Beechwood Avenue 280 Beechwood Vanier ON K1L 8A6</i>
Project No:	<i>64153/PE7010</i>
Report Type:	<i>Standard Report</i>
Order No:	<i>25100600287</i>
Requested by:	<i>Paterson Group Inc.</i>
Date Completed:	<i>October 6, 2025</i>

Environmental Risk Information Services

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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Executive Summary

Property Information:

Project Property: *Phase I ESA - 280 Beechwood Avenue
280 Beechwood Vanier ON K1L 8A6*

Project No: *64153/PE7010*

Coordinates:

Latitude: *45.4446486*
Longitude: *-75.666012*
UTM Northing: *5,032,562.87*
UTM Easting: *447,915.67*
UTM Zone: *18T*

Elevation: *241 FT
73.57 M*

Order Information:

Order No: *25100600287*
Date Requested: *October 6, 2025*
Requested by: *Paterson Group Inc.*
Report Type: *Standard Report*

Historical/Products:

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	1	1
CA	Certificates of Approval	Y	0	1	1
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	1	0	1
EBR	Environmental Registry	Y	1	0	1
ECA	Environmental Compliance Approval	Y	2	0	2
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	1	4	5
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	17	0	17
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	1	1
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	Fuel Oil Spills and Leaks	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPR2	National Pollutant Release Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory - Historic	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	2	0	2
PFAS	Ontario PFAS Spills	Y	0	0	0
PFCH	NPRI Reporters - PFAS Substances	Y	0	0	0
PFHA	Potential PFAS Handlers from NPRI	Y	0	0	0
PINC	Pipeline Incidents	Y	0	12	12
PPHA	Potential PFAS Handlers from EASR	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	18	18
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	3	3

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
		Total:	24	40	64

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>
<u>1</u>	EASR	TELUS COMMUNICATIONS COMPANY	280 BEECHWOOD AVE VANIER ON K1L 8A6	-/0.0	0.00	<u>25</u>
<u>1</u>	EBR	The Beechwood Cemetery Company	280 Beechwood Avenue Ottawa K1L 8E2 CITY OF OTTAWA ON	-/0.0	0.00	<u>25</u>
<u>1</u>	ECA	The Beechwood Cemetery Company	280 Beechwood Ave Ottawa ON K1L 8A6	-/0.0	0.00	<u>25</u>
<u>1</u>	ECA	The Beechwood Cemetery Company	280 Beechwood Ave Ottawa ON K1L 8E2	-/0.0	0.00	<u>26</u>
<u>1</u>	EHS		280 Beechwood Ave. Ottawa ON K1M 1K5	-/0.0	0.00	<u>26</u>
<u>1</u>	GEN	BEECHWOOD CEMETERY CO.	280 BEECHWOOD AVENUE, P.O. BOX 7025 OTTAWA ON K1L 8E2	-/0.0	0.00	<u>26</u>
<u>1</u>	GEN	BEECHWOOD CEMETERY CO. 04-295	280 BEECHWOOD AVENUE, P.O. BOX 7025 OTTAWA ON K1L 8E2	-/0.0	0.00	<u>27</u>
<u>1</u>	GEN	BEECHWOOD CEMETERY COMPANY	280 BEECHWOOD AVENUE OTTAWA ON K1L 8E2	-/0.0	0.00	<u>27</u>
<u>1</u>	GEN	BEECHWOOD CEMETERY COMPANY	280 BEECHWOOD AVENUE P.O. BOX 7025 OTTAWA ON K1L 8E2	-/0.0	0.00	<u>28</u>

<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>
<u>1</u>	GEN	Beechwood Cemetery & Foundation	280 Beechwood Avenue Ottawa ON K1L 8A6	-/0.0	0.00	<u>28</u>
<u>1</u>	GEN	THE BEECHWOOD CEMETERY COMPANY	280 BEECHWOOD AVENUE OTTAWA ON	-/0.0	0.00	<u>28</u>
<u>1</u>	GEN	Beechwood Cemetery	280 Beechwood Avenue Ottawa ON	-/0.0	0.00	<u>29</u>
<u>1</u>	GEN	Beechwood Cemetery	280 Beechwood Avenue Ottawa ON	-/0.0	0.00	<u>29</u>
<u>1</u>	GEN	Beechwood Cemetery	280 Beechwood Avenue Ottawa ON K1L 8E2	-/0.0	0.00	<u>29</u>
<u>1</u>	GEN	Beechwood Cemetery	280 Beechwood Avenue Ottawa ON K1L 8E2	-/0.0	0.00	<u>30</u>
<u>1</u>	GEN	THE BEECHWOOD CEMETERY COMPANY	280 BEECHWOOD AVENUE OTTAWA ON K1L 8E2	-/0.0	0.00	<u>30</u>
<u>1</u>	GEN	Beechwood Cemetery	280 Beechwood Avenue Ottawa ON K1L 8E2	-/0.0	0.00	<u>31</u>
<u>1</u>	GEN	THE BEECHWOOD CEMETERY COMPANY	280 BEECHWOOD AVENUE OTTAWA ON K1L 8E2	-/0.0	0.00	<u>31</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>1</u>	GEN	Beechwood Cemetery	280 Beechwood Avenue Ottawa ON K1L 8A6	-/0.0	0.00	<u>31</u>
<u>1</u>	GEN	Beechwood Cemetery	280 Beechwood Avenue Ottawa ON K1L 8A6	-/0.0	0.00	<u>32</u>
<u>1</u>	GEN	Beechwood Cemetery	280 Beechwood Avenue Ottawa ON K1L 8A6	-/0.0	0.00	<u>32</u>
<u>1</u>	GEN	Beechwood Funeral, Cemetery and Cremation Services	280 Beechwood Avenue Ottawa ON	-/0.0	0.00	<u>33</u>
<u>1</u>	PES	LAWN-A-MAT OF OTTAWA	280 BEECHWOOD AVENUE OTTAWA ON K1E 1Z6	-/0.0	0.00	<u>37</u>
<u>1</u>	PES	830251 ONTARIO LTD.	280 BEECHWOOD AVENUE OTTAWA ON K1E 1Z6	-/0.0	0.00	<u>37</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	CA	R.M. OF OTTAWA-CARLETON	LEBRUN ST./MICHEL CIRCLE VANIER CITY ON	SE/145.6	-8.74	38
3	WWIS		ON Well ID: 7295178	S/154.1	-15.17	38
4	PINC	PIPELINE HIT - 4"	42 LAVERGNE STREET,,OTTAWA,ON, K1L 5G3,CA ON	WSW/159.2	-14.44	39
4	SPL	Enbridge Gas Distribution Inc.	in front of 42 Lavergne Street Ottawa ON	WSW/159.2	-14.44	39
5	SPL	PRIVATE RESIDENCE	80 LAVERNE STREET FURNACE OIL TANK VANIER CITY ON	SSW/163.6	-15.33	40
6	EHS		38 Lavergne St Ottawa ON K1L5G3	WSW/166.1	-11.69	41
7	SPL	Enbridge Gas Distribution Inc.	Ottawa ON	SSW/167.6	-15.33	41
8	PINC	ENBRIDGE GAS INC	84 LAVERGNE ST,,VANIER,ON,K1L 5G1, CA ON	SSW/168.7	-15.33	42
9	SPL		OTTAWA ON	SSE/169.4	-12.41	43
10	PINC	PIPELINE HIT 1/2"	250 FRECHETTE ST,,VANIER,ON,K1L 7T4,CA ON	SW/169.4	-16.00	44
10	SPL	Enbridge Energy Distribution Inc.	250 Frechette St. Ottawa ON	SW/169.4	-16.00	44
11	SPL	Excavation Loiselle Inc.	Ste-Monique St and Lavergne St Ottawa ON	SSE/172.8	-13.24	45

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
12	WWIS		ON Well ID: 1507893	W/176.9	-3.32	46
13	BORE		ON	W/177.0	-3.32	48
14	SPL	PRIVATE RESIDENCE	250 FERIAND STREET VANIER FURNACE OIL TANK GLOUCESTER CITY ON K1L 7T6	WSW/183.6	-16.36	49
15	HINC		26 LAVERGNE STREET OTTAWA ON	W/188.8	-16.45	50
16	PINC	PIPELINE HIT 1/2"	110 LAVERGNE ST,,VANIER,ON,K1L 5E7, CA ON	SSE/201.6	-15.21	51
16	SPL		110 Lavern Street, Vanier Ottawa ON	SSE/201.6	-15.21	51
17	EHS		87 Joliet Avenue Vanier ON K1L 5H1	SSW/202.7	-16.59	52
18	WWIS		ON Well ID: 7362263	WSW/221.3	-17.66	52
19	SPL	PRIVATE RESIDENCE	247 FERIAND FURNACE OIL TANK VANIER CITY ON K1L 7T5	WSW/221.6	-17.69	53
20	EHS		240 Ferland Street, Ottawa, Ontario Ottawa ON	WSW/223.3	-17.66	54
21	PINC	RICHARD LAWRENCE YANOFF	252 GARNEAU ST,,VANIER,ON,K1L 7T8, CA ON	W/226.0	-16.69	54
21	SPL	Enbridge Gas Distribution Inc.	252 Garneau St, Vanier Ottawa ON	W/226.0	-16.69	55
22	SPL	PRIVATE RESIDENCE	243 FERIND STREET FURNACE OIL TANK	WSW/242.8	-17.69	55

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			VANIER CITY ON			
23	PINC	ST LAWRENCE PLACE C/O HARBOUR PLANT RETIREMENT LODGES	259 GARNEAU STREET,,OTTAWA,ON, K1L 7T7,CA ON	W/244.8	-16.44	56
23	SPL		259 Garneau Street Ottawa ON	W/244.8	-16.44	57
24	SPL		261 Garneau St Ottawa ON	W/245.5	-14.62	58
25	PINC	PIPELINE HIT 1/2"	111 JOLLIET AVE,,VANIER,ON,K1L 7P7, CA ON	S/245.6	-15.67	58
25	SPL	Enbridge Gas Distribution Inc.	111 Jolliet Ave, Vanier Ottawa ON	S/245.6	-15.67	59
26	PINC	PIPELINE HIT 1/2"	76 JOLLIET AVE,,OTTAWA,ON,K1L 5H2, CA ON	SSW/246.0	-17.69	60
27	PINC	PIPELINE HIT - 1/2"	92 JOLLIET AVE,,OTTAWA,ON,K1L 5H2, CA ON	SSW/247.6	-17.41	60
27	PINC	PIPELINE HIT 1/2"	92 JOLLIET AVE,,OTTAWA,ON,K1L 5H2, CA ON	SSW/247.6	-17.41	61
27	SPL		92 Jolliet Ave Ottawa ON	SSW/247.6	-17.41	61
27	SPL		92 Joliet Ave Ottawa ON	SSW/247.6	-17.41	62
28	PINC	SPEER HEATING AND COOLING	37 JOLLIET AVE,,VANIER,ON,K1L 5H4, CA ON	WSW/248.3	-17.69	63
28	SPL		37 Jolliete Ave Ottawa ON	WSW/248.3	-17.69	63

<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>
<u>29</u>	PINC	PIPELINE HIT - 1/2"	84 JOLLIET AVENUE,,OTTAWA,ON,K1L 5H2,CA ON	SSW/248.5	-17.69	<u>64</u>
<u>29</u>	SPL	Enbridge Gas Distribution Inc.	84 Jolliet St Ottawa ON	SSW/248.5	-17.69	<u>65</u>
<u>30</u>	EHS		96 Jolliet Avenue Ottawa ON K1L 5H2	SSW/248.7	-16.66	<u>66</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 1 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	W	177.02	<u>13</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 1 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
R.M. OF OTTAWA-CARLETON	LEBRUN ST./MICHEL CIRCLE VANIER CITY ON	SE	145.58	<u>2</u>

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011 - Jul 31, 2025 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
TELUS COMMUNICATIONS COMPANY	280 BEECHWOOD AVE VANIER ON K1L 8A6	-	0.00	<u>1</u>

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Jul 31, 2025 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Beechwood Cemetery Company	280 Beechwood Avenue Ottawa K1L 8E2 CITY OF OTTAWA ON	-	0.00	<u>1</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011 - Jul 31, 2025 has found that there are 2 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Beechwood Cemetery Company	280 Beechwood Ave Ottawa ON K1L 8A6	-	0.00	<u>1</u>
The Beechwood Cemetery Company	280 Beechwood Ave Ottawa ON K1L 8E2	-	0.00	<u>1</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Apr 30, 2025 has found that there are 5 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	280 Beechwood Ave. Ottawa ON K1M 1K5	-	0.00	<u>1</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	38 Lavergne St Ottawa ON K1L5G3	WSW	166.12	<u>6</u>
	87 Jolliet Avenue Vanier ON K1L 5H1	SSW	202.70	<u>17</u>
	240 Ferland Street, Ottawa, Ontario Ottawa ON	WSW	223.27	<u>20</u>
	96 Jolliet Avenue Ottawa ON K1L 5H2	SSW	248.73	<u>30</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Mar 31, 2025 has found that there are 17 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Beechwood Cemetery	280 Beechwood Avenue Ottawa ON	-	0.00	<u>1</u>
BEECHWOOD CEMETERY COMPANY	280 BEECHWOOD AVENUE P.O. BOX 7025 OTTAWA ON K1L 8E2	-	0.00	<u>1</u>
Beechwood Cemetery	280 Beechwood Avenue Ottawa ON K1L 8E2	-	0.00	<u>1</u>
Beechwood Cemetery	280 Beechwood Avenue Ottawa ON K1L 8E2	-	0.00	<u>1</u>
THE BEECHWOOD CEMETERY COMPANY	280 BEECHWOOD AVENUE OTTAWA ON K1L 8E2	-	0.00	<u>1</u>
Beechwood Cemetery	280 Beechwood Avenue Ottawa ON K1L 8E2	-	0.00	<u>1</u>
THE BEECHWOOD CEMETERY COMPANY	280 BEECHWOOD AVENUE OTTAWA ON K1L 8E2	-	0.00	<u>1</u>
Beechwood Cemetery	280 Beechwood Avenue Ottawa ON K1L 8A6	-	0.00	<u>1</u>
Beechwood Cemetery	280 Beechwood Avenue Ottawa ON K1L 8A6	-	0.00	<u>1</u>
Beechwood Cemetery	280 Beechwood Avenue Ottawa ON K1L 8A6	-	0.00	<u>1</u>
Beechwood Funeral, Cemetery and Cremation Services	280 Beechwood Avenue Ottawa ON	-	0.00	<u>1</u>
Beechwood Cemetery	280 Beechwood Avenue Ottawa ON	-	0.00	<u>1</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Beechwood Cemetery & Foundation	280 Beechwood Avenue Ottawa ON K1L 8A6	-	0.00	<u>1</u>
THE BEECHWOOD CEMETERY COMPANY	280 BEECHWOOD AVENUE OTTAWA ON	-	0.00	<u>1</u>
BEECHWOOD CEMETERY COMPANY	280 BEECHWOOD AVENUE OTTAWA ON K1L 8E2	-	0.00	<u>1</u>
BEECHWOOD CEMETERY CO. 04-295	280 BEECHWOOD AVENUE, P.O. BOX 7025 OTTAWA ON K1L 8E2	-	0.00	<u>1</u>
BEECHWOOD CEMETERY CO.	280 BEECHWOOD AVENUE, P.O. BOX 7025 OTTAWA ON K1L 8E2	-	0.00	<u>1</u>

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 1 HINC site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	26 LAVERGNE STREET OTTAWA ON	W	188.83	<u>15</u>

PES - Pesticide Register

A search of the PES database, dated Oct 2011 - Jul 31, 2025 has found that there are 2 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
830251 ONTARIO LTD.	280 BEECHWOOD AVENUE OTTAWA ON K1E 1Z6	-	0.00	<u>1</u>
LAWN-A-MAT OF OTTAWA	280 BEECHWOOD AVENUE OTTAWA ON K1E 1Z6	-	0.00	<u>1</u>

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 12 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIPELINE HIT - 4"	42 LAVERGNE STREET,,OTTAWA, ON,K1L 5G3,CA ON	WSW	159.21	<u>4</u>
ENBRIDGE GAS INC	84 LAVERGNE ST,,VANIER,ON,K1L 5G1,CA ON	SSW	168.69	<u>8</u>
PIPELINE HIT 1/2"	250 FRECHETTE ST,,VANIER,ON, K1L 7T4,CA ON	SW	169.38	<u>10</u>
PIPELINE HIT 1/2"	110 LAVERGNE ST,,VANIER,ON,K1L 5E7,CA ON	SSE	201.63	<u>16</u>
RICHARD LAWRENCE YANOFF	252 GARNEAU ST,,VANIER,ON,K1L 7T8,CA ON	W	226.02	<u>21</u>
ST LAWRENCE PLACE C/O HARBOUR PLANT RETIREMENT LODGES	259 GARNEAU STREET,,OTTAWA, ON,K1L 7T7,CA ON	W	244.75	<u>23</u>
PIPELINE HIT 1/2"	111 JOLLIET AVE,,VANIER,ON,K1L 7P7,CA ON	S	245.60	<u>25</u>
PIPELINE HIT 1/2"	76 JOLLIET AVE,,OTTAWA,ON,K1L 5H2,CA ON	SSW	246.04	<u>26</u>
PIPELINE HIT 1/2"	92 JOLLIET AVE,,OTTAWA,ON,K1L 5H2,CA ON	SSW	247.61	<u>27</u>
PIPELINE HIT - 1/2"	92 JOLLIET AVE,,OTTAWA,ON,K1L 5H2,CA ON	SSW	247.61	<u>27</u>
SPEER HEATING AND COOLING	37 JOLLIET AVE,,VANIER,ON,K1L 5H4,CA ON	WSW	248.33	<u>28</u>

PIPELINE HIT - 1/2"	84 JOLLIET AVENUE,,OTTAWA,ON, K1L 5H2,CA ON	SSW	248.48	29
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SPL - Ontario Spills

A search of the SPL database, dated 1988-Jun 2024; Aug 2024; Oct-May 2025 has found that there are 18 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Enbridge Gas Distribution Inc.	in front of 42 Lavergne Street Ottawa ON	WSW	159.21	4
PRIVATE RESIDENCE	80 LAVERNE STREET FURNACE OIL TANK VANIER CITY ON	SSW	163.60	5
Enbridge Gas Distribution Inc.	Ottawa ON	SSW	167.63	7
	OTTAWA ON	SSE	169.36	9
Enbridge Energy Distribution Inc.	250 Frechette St. Ottawa ON	SW	169.38	10
Excavation Loiselle Inc.	Ste-Monique St and Lavergne St Ottawa ON	SSE	172.80	11
PRIVATE RESIDENCE	250 FERIAND STREET VANIER FURNACE OIL TANK GLOUCESTER CITY ON K1L 7T6	WSW	183.59	14
	110 Lavern Street, Vanier Ottawa ON	SSE	201.63	16
PRIVATE RESIDENCE	247 FERIAND FURNACE OIL TANK VANIER CITY ON K1L 7T5	WSW	221.57	19

Enbridge Gas Distribution Inc.	252 Garneau St, Vanier Ottawa ON	W	226.02	21
PRIVATE RESIDENCE	243 FERIND STREET FURNACE OIL TANK VANIER CITY ON	WSW	242.76	22
	259 Garneau Street Ottawa ON	W	244.75	23
	261 Garneau St Ottawa ON	W	245.51	24
Enbridge Gas Distribution Inc.	111 Jolliet Ave, Vanier Ottawa ON	S	245.60	25
	92 Jolliet Ave Ottawa ON	SSW	247.61	27
	92 Joliet Ave Ottawa ON	SSW	247.61	27
	37 Jolliete Ave Ottawa ON	WSW	248.33	28
Enbridge Gas Distribution Inc.	84 Jolliet St Ottawa ON	SSW	248.48	29

WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31 2023 has found that there are 3 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	S	154.13	3
	Well ID: 7295178			
	ON	W	176.93	12

Well ID: 1507893

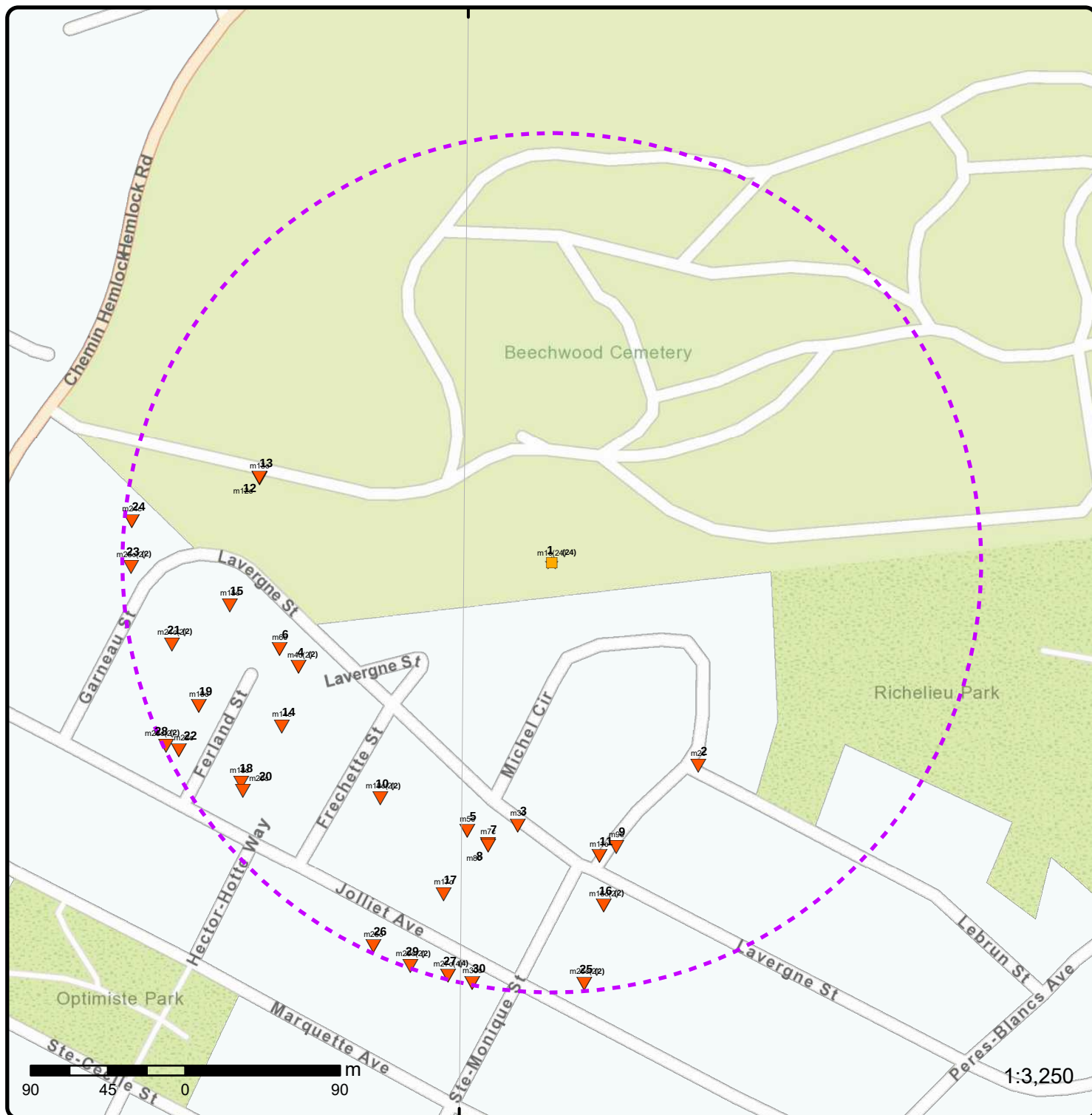
ON

Well ID: 7362263

WSW

221.34

[18](#)



Map: 0.25 Kilometer Radius

Order Number: 25100600287

Address: 280 Beechwood, 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 | Parkt (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

75°40'W

75°39'30"W

45°27'N

45°27'N

45°26'30"N

45°26'30"N

240 120 0 240 m

1:10,000

Maxar

Aerial Year: 2025

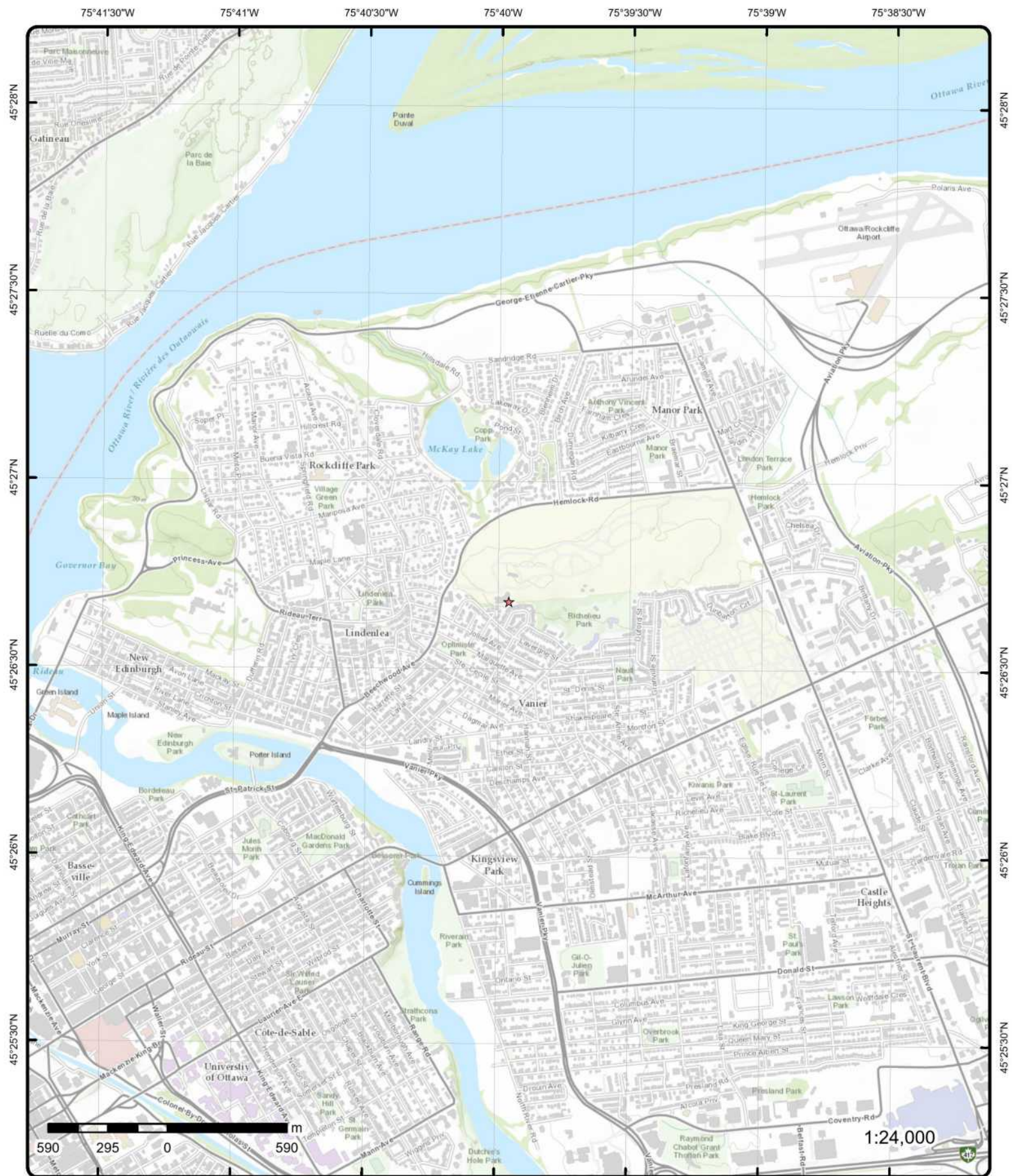
Order Number: 25100600287

Address: 280 Beechwood, Vanier, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Address: 280 Beechwood, ON

Source: ESRI World Topographic Map

Order Number: 25100600287



© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 24	-/0.0	73.6 / 0.00	TELUS COMMUNICATIONS COMPANY 280 BEECHWOOD AVE VANIER ON K1L 8A6	EASR
Approval No: R-002-4499003815 Status: REGISTERED Date: 2015-04-08 Record Type: EASR Link Source: MOFA Project Type: Standby Power System Full Address: Approval Type: EASR-Standby Power System SWP Area Name: Rideau Valley PDF NAICS Code: PDF URL: PDF Site Location:					
1	2 of 24	-/0.0	73.6 / 0.00	The Beechwood Cemetery Company 280 Beechwood Avenue Ottawa K1L 8E2 CITY OF OTTAWA ON	EBR
EBR Registry No: 011-7022 Ministry Ref No: 1633-8X6PHP Notice Type: Instrument Decision Notice Stage: Notice Date: March 12, 2013 Proposal Date: August 22, 2012 Year: 2012 Instrument Type: (EPA Part II.1-air) - Environmental Compliance Approval (project type: air) Off Instrument Name: Posted By: Company Name: The Beechwood Cemetery Company Site Address: Location Other: Proponent Name: Proponent Address: 280 Beechwood avenue, Post Office Box Delivery 7025, Ottawa Ontario, Canada K1L 8E2 Comment Period: URL: Summary: Site Location Details: 280 Beechwood Avenue Ottawa K1L 8E2 CITY OF OTTAWA					
1	3 of 24	-/0.0	73.6 / 0.00	The Beechwood Cemetery Company 280 Beechwood Ave Ottawa ON K1L 8A6	ECA
Approval No: 2272-93UT32 Approval Date: 06-MAR-13 MOE District: City: Ottawa					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link: PDF Site Location:	Approved			Longitude: Latitude: Geometry X: Geometry Y:	
		Air/Noise			
<u>1</u>	4 of 24	-/0.0	73.6 / 0.00	The Beechwood Cemetery Company 280 Beechwood Ave Ottawa ON K1L 8E2	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link: PDF Site Location:	2272-93UT32 2013-03-06 Approved ECA IDS Rideau Valley ECA-AIR AIR The Beechwood Cemetery Company 280 Beechwood Ave https://www.accessenvironment.ene.gov.on.ca/instruments/1633-8X6PHP-14.pdf			MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	Ottawa -75.66597 45.43602
<u>1</u>	5 of 24	-/0.0	73.6 / 0.00	280 Beechwood Ave. Ottawa ON K1M 1K5	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20110223013 C Standard Report 3/3/2011 2/23/2011 10:16:30 AM Fire Insur. Maps and/or Site Plans			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	 ON 0.25 -75.660422 45.445285
<u>1</u>	6 of 24	-/0.0	73.6 / 0.00	BEECHWOOD CEMETERY CO. 280 BEECHWOOD AVENUE, P.O. BOX 7025 OTTAWA ON K1L 8E2	GEN
Generator Info					
Generator No: Approval Years: Status: PO Box No: Country: Co Admin: Phone No Admin: SIC Description:	ON1095400 88,89,90 CEMETERIES/CREMATOR.			Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code:	 9732

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Waste Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
<u>1</u>	7 of 24	-/0.0	73.6 / 0.00	BEECHWOOD CEMETERY CO. 04-295 280 BEECHWOOD AVENUE, P.O. BOX 7025 OTTAWA ON K1L 8E2	GEN
<u>Generator Info</u>					
Generator No:		ON1095400		Choice of Contact:	
Approval Years:		92,93,94,95,96,97,98		Contaminated Fac:	
Status:				MHSW Facility:	
PO Box No:				SIC Code:	9732
Country:					
Co Admin:					
Phone No Admin:					
SIC Description:		CEMETERIES/CREMATOR.			
<u>Waste Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
<u>Waste Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
<u>1</u>	8 of 24	-/0.0	73.6 / 0.00	BEECHWOOD CEMETERY COMPANY 280 BEECHWOOD AVENUE OTTAWA ON K1L 8E2	GEN
<u>Generator Info</u>					
Generator No:		ON1095400		Choice of Contact:	
Approval Years:		99,00,01		Contaminated Fac:	
Status:				MHSW Facility:	
PO Box No:				SIC Code:	9732
Country:					
Co Admin:					
Phone No Admin:					
SIC Description:		CEMETERIES/CREMATOR.			
<u>Waste Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
<u>Waste Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	9 of 24	-/0.0	73.6 / 0.00	BEECHWOOD CEMETERY COMPANY 280 BEECHWOOD AVENUE P.O. BOX 7025 OTTAWA ON K1L 8E2	GEN

Generator Info

Generator No: ON1095400
 Approval Years: 02,03,04,05,06
 Status:
 PO Box No:
 Country:
 Co Admin:
 Phone No Admin:
 SIC Description:

Choice of Contact:
 Contaminated Fac:
 MHSW Facility:
 SIC Code:

Waste Detail(s)

Waste Class: 252
 Waste Class Name: WASTE OILS & LUBRICANTS

Waste Detail(s)

Waste Class: 148
 Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 213
 Waste Class Name: PETROLEUM DISTILLATES

1	10 of 24	-/0.0	73.6 / 0.00	Beechwood Cemetery & Foundation 280 Beechwood Avenue Ottawa ON K1L 8A6	GEN
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Generator Info

Generator No: ON7816683
 Approval Years: 2011
 Status:
 PO Box No:
 Country:
 Co Admin:
 Phone No Admin:
 SIC Description:

Choice of Contact:
 Contaminated Fac:
 MHSW Facility:
 SIC Code: 812220

1	11 of 24	-/0.0	73.6 / 0.00	THE BEECHWOOD CEMETERY COMPANY 280 BEECHWOOD AVENUE OTTAWA ON	GEN
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Generator Info

Generator No: ON4430635
 Approval Years: 2013
 Status:
 PO Box No:
 Country:

Choice of Contact:
 Contaminated Fac:
 MHSW Facility:
 SIC Code: 813110

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Co Admin: Phone No Admin: SIC Description: RELIGIOUS ORGANIZATIONS					
Waste Detail(s)					
Waste Class: 252 Waste Class Name: WASTE OILS & LUBRICANTS					
<u>1</u>	12 of 24	-/0.0	73.6 / 0.00	Beechwood Cemetery 280 Beechwood Avenue Ottawa ON	GEN
Generator Info					
Generator No: ON6544895 Approval Years: 2012 Status: PO Box No: Country: Co Admin: Phone No Admin: SIC Description: Funeral Homes					
Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code: 812210					
<u>1</u>	13 of 24	-/0.0	73.6 / 0.00	Beechwood Cemetery 280 Beechwood Avenue Ottawa ON	GEN
Generator Info					
Generator No: ON6544895 Approval Years: 2013 Status: PO Box No: Country: Co Admin: Phone No Admin: SIC Description:					
Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code: 812210					
Waste Detail(s)					
Waste Class: 312 Waste Class Name: PATHOLOGICAL WASTES					
<u>1</u>	14 of 24	-/0.0	73.6 / 0.00	Beechwood Cemetery 280 Beechwood Avenue Ottawa ON K1L 8E2	GEN
Generator Info					
Generator No: ON6544895 Approval Years: 2016 Status: PO Box No: Country: Canada Co Admin: Jamie Prescott					
Choice of Contact: CO_OFFICIAL Contaminated Fac: No MHSW Facility: No SIC Code: 812210					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Phone No Admin:		613-741-9530 Ext.			
SIC Description:		812210			
<u>Waste Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
<u>Waste Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			

<u>1</u>	15 of 24	-/0.0	73.6 / 0.00	Beechwood Cemetery 280 Beechwood Avenue Ottawa ON K1L 8E2	GEN
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Generator Info

Generator No:	ON6544895	Choice of Contact:	CO_OFFICIAL
Approval Years:	2015	Contaminated Fac:	No
Status:		MHSW Facility:	No
PO Box No:		SIC Code:	812210
Country:	Canada		
Co Admin:	Jamie Prescott		
Phone No Admin:	613-741-9530 Ext.		
SIC Description:	812210		

Waste Detail(s)

Waste Class:	252
Waste Class Name:	WASTE OILS & LUBRICANTS

Waste Detail(s)

Waste Class:	312
Waste Class Name:	PATHOLOGICAL WASTES

<u>1</u>	16 of 24	-/0.0	73.6 / 0.00	THE BEECHWOOD CEMETERY COMPANY 280 BEECHWOOD AVENUE OTTAWA ON K1L 8E2	GEN
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Generator Info

Generator No:	ON4430635	Choice of Contact:	CO_OFFICIAL
Approval Years:	2015	Contaminated Fac:	No
Status:		MHSW Facility:	No
PO Box No:		SIC Code:	813110
Country:	Canada		
Co Admin:			
Phone No Admin:			
SIC Description:	RELIGIOUS ORGANIZATIONS		

Waste Detail(s)

Waste Class:	252
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		WASTE OILS & LUBRICANTS			
1	17 of 24	-/0.0	73.6 / 0.00	Beechwood Cemetery 280 Beechwood Avenue Ottawa ON K1L 8E2	GEN
<u>Generator Info</u>					
Generator No:		ON6544895	Choice of Contact:		CO_OFFICIAL
Approval Years:		2014	Contaminated Fac:		No
Status:			MHSW Facility:		No
PO Box No:			SIC Code:		812210
Country:		Canada			
Co Admin:		Jamie Prescott			
Phone No Admin:		613-741-9530 Ext.			
SIC Description:		812210			
<u>Waste Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
<u>Waste Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
1	18 of 24	-/0.0	73.6 / 0.00	THE BEECHWOOD CEMETERY COMPANY 280 BEECHWOOD AVENUE OTTAWA ON K1L 8E2	GEN
<u>Generator Info</u>					
Generator No:		ON4430635	Choice of Contact:		CO_OFFICIAL
Approval Years:		2014	Contaminated Fac:		No
Status:			MHSW Facility:		No
PO Box No:			SIC Code:		813110
Country:		Canada			
Co Admin:					
Phone No Admin:					
SIC Description:		RELIGIOUS ORGANIZATIONS			
<u>Waste Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
1	19 of 24	-/0.0	73.6 / 0.00	Beechwood Cemetery 280 Beechwood Avenue Ottawa ON K1L 8A6	GEN
<u>Generator Info</u>					
Generator No:		ON6544895	Choice of Contact:		
Approval Years:		As of Dec 2018	Contaminated Fac:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: PO Box No: Country: Co Admin: Phone No Admin: SIC Description: Registered Canada MHSW Facility: SIC Code:					
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name: 252 L Waste crankcase oils and lubricants					
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name: 312 P Pathological wastes					
1	20 of 24	-/0.0	73.6 / 0.00	Beechwood Cemetery 280 Beechwood Avenue Ottawa ON K1L 8A6	GEN
<u>Generator Info</u>					
Generator No: Approval Years: Status: PO Box No: Country: Co Admin: Phone No Admin: SIC Description: ON6544895 As of Jul 2020 Registered Canada					
Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code:					
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name: 252 L Waste crankcase oils and lubricants					
<u>Waste Detail(s)</u>					
Waste Class: Waste Class Name: 312 P Pathological wastes					
1	21 of 24	-/0.0	73.6 / 0.00	Beechwood Cemetery 280 Beechwood Avenue Ottawa ON K1L 8A6	GEN
<u>Generator Info</u>					
Generator No: Approval Years: Status: PO Box No: Country: Co Admin: Phone No Admin: SIC Description: ON6544895 As of Nov 2021 Registered Canada					
Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Waste Detail(s)</u>					
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
<u>Waste Detail(s)</u>					
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			
1	22 of 24	-/0.0	73.6 / 0.00	Beechwood Funeral, Cemetery and Cremation Services 280 Beechwood Avenue Ottawa ON	GEN
<u>Generator Info</u>					
Generator No:	ON6544895			Choice of Contact:	
Approval Years:	As of Oct 2022			Contaminated Fac:	
Status:	Registered			MHSW Facility:	
PO Box No:				SIC Code:	
Country:	Canada				
Co Admin:					
Phone No Admin:					
SIC Description:					
<u>Waste Detail(s)</u>					
Waste Class:		213 I			
Waste Class Name:		PETROLEUM DISTILLATES			
<u>Waste Detail(s)</u>					
Waste Class:		254 A			
Waste Class Name:		TRANSFER STATION OILS WASTES			
<u>Waste Detail(s)</u>					
Waste Class:		252 L			
Waste Class Name:		WASTE OILS & LUBRICANTS			
<u>Waste Detail(s)</u>					
Waste Class:		312 P			
Waste Class Name:		PATHOLOGICAL WASTES			
<u>Generator Info (as of Dec 2024)</u>					
Generator No:	ON6544895				
Generator Company Name:	Beechwood Funeral, Cemetery and Cremation Services				
Street:	280 Beechwood Avenue				
City:	Ottawa				
Province State:	Ontario				
Country:	Canada				
Postal Code:	K1L8A6				
Waste Class:	312 P,252 L,254 A,213 I				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Decoded:					
312 - PATHOLOGICAL WASTES; 252 - WASTE OILS & LUBRICANTS; 254 - TRANSFER STATION OILS WASTES; 213 - PETROLEUM DISTILLATES					
Generator Info (as of Apr 2025)					
Generator Company Name:		Beechwood Funeral, Cemetery and Cremation Services			
Generator Site Address:		280 Beechwood Avenue			
City:		Ottawa			
Province State:		Ontario			
Country:		Canada			
Postal Code:		K1L8A6			
Waste Class:		312 P, 252 L, 254 A, 213 I			
Waste Class Decoded:					
312 - PATHOLOGICAL WASTES; 252 - WASTE OILS & LUBRICANTS; 254 - TRANSFER STATION OILS WASTES; 213 - PETROLEUM DISTILLATES					
Waste Characteristic Decoded:					
P - Pathological; L - Liquid Industrial Waste; A - Acutely Hazardous Waste Chem.; I - Ignitable					
2017 Generator Info					
Gen No:		ON6544895		Choice of Contact: CO_OFFICIAL	
ID:		25751		Phone No Official: 613-741-9530 Ext.	
Contaminated Fac:		N		Phone No Admin: 613-741-9530 Ext.	
MHSW Facility:		N		County Ont: OTTAWA CARLTON (RM)	
NAICS Code1:		812210		County Out:	
NAICS Code2:				District: 402	
NAICS Code3:					
Gen Name:		Beechwood Cemetery			
Gen Div:					
Gen Op Name:		Beechwood Cemetery			
Gen Op Div:					
Site Adrs1:		280 Beechwood Avenue			
Site Bldg:					
Site Pobox:					
Province In:		ONTARIO			
Site Adrs2:					
Site City:		Ottawa			
Province Out:					
Site Postal Code:		K1L 8A6			
Site Country:		Canada			
Co Official:		Genevieve Lalonde			
Co Admin:		Jamie Prescott			
2017 Generator Manifest					
ID:		51458		Sum Received Qty: 380.8	
Generator No:		ON6544895		Waste Class Name: PATHOLOGICAL WASTES	
Receiver Type:		030		Count Manifests: 13	
Waste Char:		P		District: 402	
Waste Code:		312			
2017 Generator Manifest					
ID:		51459		Sum Received Qty: 205.0	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON6544895			Waste Class Name:	WASTE OILS & LUBRICANTS
Receiver Type:	035			Count Manifests:	1
Waste Char:	L			District:	402
Waste Code:	252				
<u>2018 Generator Info</u>					
Gen No:	ON6544895			Choice of Contact:	CO_OFFICIAL
ID:	26077			Phone No Official:	613-741-9530 Ext.
Contaminated Fac:	N			Phone No Admin:	613-741-9530 Ext.
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	812210			County Out:	
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:		Beechwood Cemetery			
Gen Div:					
Gen Op Name:		Beechwood Cemetery			
Gen Op Div:					
Site Adrs1:		280 Beechwood Avenue			
Site Bldg:					
Site Pobox:					
Province In:		ONTARIO			
Site Adrs2:					
Site City:		Ottawa			
Province Out:					
Site Postal Code:		K1L 8A6			
Site Country:		Canada			
Co Official:		Isabelle Gallen			
Co Admin:		Jamie Prescott			
<u>2018 Generator Manifest</u>					
ID:	51386			Sum Received Qty:	275.2
Generator No:	ON6544895			Waste Class Name:	PATHOLOGICAL WASTES
Receiver Type:	030			Count Manifests:	13
Waste Char:	P			District:	402
Waste Code:	312				
<u>2019 Generator Info</u>					
Gen No:	ON6544895			Choice of Contact:	CO_OFFICIAL
ID:	26301			Phone No Official:	613-741-9530 Ext.
Contaminated Fac:	N			Phone No Admin:	613-741-9530 Ext.
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	812210			County Out:	
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:		Beechwood Cemetery			
Gen Div:					
Gen Op Name:		Beechwood Cemetery			
Gen Op Div:					
Site Adrs1:		280 Beechwood Avenue			
Site Bldg:					
Site Pobox:					
Province In:		ONTARIO			
Site Adrs2:					
Site City:		Ottawa			
Province Out:					
Site Postal Code:		K1L 8A6			
Site Country:		Canada			
Co Official:		Isabelle Gallen			
Co Admin:		Jamie Prescott			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>2019 Generator Manifest</u>					
ID:	51317			Sum Received Qty:	327.0
Generator No:	ON6544895			Waste Class Name:	PATHOLOGICAL WASTES
Receiver Type:	030			Count Manifests:	13
Waste Char:	P			District:	402
Waste Code:	312				
<u>2020 Generator Info</u>					
Gen No:	ON6544895			Choice of Contact:	CO_OFFICIAL
ID:	26041			Phone No Official:	613-741-9530 Ext.
Contaminated Fac:	N			Phone No Admin:	6137419530 Ext.103
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	812210			County Out:	
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:	Beechwood Cemetery				
Gen Div:					
Gen Op Name:	Beechwood Cemetery				
Gen Op Div:					
Site Adrs1:	280 Beechwood Avenue				
Site Bldg:					
Site Pobox:					
Province In:	ONTARIO				
Site Adrs2:					
Site City:	Ottawa				
Province Out:					
Site Postal Code:	K1L 8A6				
Site Country:	Canada				
Co Official:	Isabelle Gallen				
Co Admin:	Allan Job				
<u>2020 Generator Manifest</u>					
ID:	47838			Sum Received Qty:	285.0
Generator No:	ON6544895			Waste Class Name:	WASTE OILS & LUBRICANTS
Receiver Type:	035			Count Manifests:	1
Waste Char:	L			District:	402
Waste Code:	252				
<u>2020 Generator Manifest</u>					
ID:	47836			Sum Received Qty:	110.4
Generator No:	ON6544895			Waste Class Name:	PATHOLOGICAL WASTES
Receiver Type:	035			Count Manifests:	3
Waste Char:	P			District:	305
Waste Code:	312				
<u>2020 Generator Manifest</u>					
ID:	47837			Sum Received Qty:	348.88
Generator No:	ON6544895			Waste Class Name:	PATHOLOGICAL WASTES
Receiver Type:	030			Count Manifests:	10
Waste Char:	P			District:	402
Waste Code:	312				
<u>2021 Generator Info</u>					
Gen No:	ON6544895			Choice of Contact:	CO_OFFICIAL
ID:	26489			Phone No Official:	613-741-9530 Ext.

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				280 BEECHWOOD AVENUE OTTAWA ON K1E 1Z6	
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:	Operator			Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	
<u>2</u>	1 of 1	SE/145.6	64.8 / -8.74	R.M. OF OTTAWA-CARLETON LEBRUN ST./MICHEL CIRCLE VANIER CITY ON	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:	7-0824-97- 97 8/8/1997 Municipal water Approved				
<u>3</u>	1 of 1	S/154.1	58.4 / -15.17	ON	WWIS
Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality:	7295178 C39086 GLOUCESTER TOWNSHIP			Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	Yes 09/22/2017 TRUE 7543 8 OTTAWA-CARLETON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Info:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID:	1006731095			Tag No:	
Depth M:				Contractor:	7543
Year Completed:				Latitude:	45.443271232452
Well Completed Dt:				Longitude:	-75.6662473138351
Audit No:	C39086			Y:	45.44327122494638
Path:				X:	-75.6662471516491
<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
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
4	1 of 2	WSW/159.2	59.1 / -14.44	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:					
4	2 of 2	WSW/159.2	59.1 / -14.44	Enbridge Gas Distribution Inc.	SPL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				in front of 42 Laverne Street Ottawa ON	
Ref No:	2572-AS7QTX			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	2017/10/16			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	2017/10/16			Impact to Health:	2 - Minor Environment
Dt Document Closed:	2017/10/21			Agency Involved:	
Site No:	NA				
MOE Response:	No				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Ottawa				
Nearest Watercourse:					
Site Name:	Gas main<UNOFFICIAL>				
Site Address:	in front of 42 Laverne Street				
Site Region:	Eastern				
Site Municipality:	Ottawa				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:	5032516.02				
Easting:	447783.6				
Entity Operating Name:					
Client Name:	Enbridge Gas Distribution Inc.				
Client Type:	Corporation				
Source Type:	Pipeline/Components				
Incident Cause:					
Incident Preceding Spill:	Leak/Break				
Incident Reason:	Operator/Human Error				
Incident Summary:	TSSA FSB; 4-in gas main blowing; evacuation				
Environment Impact:					
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:	0 other - see incident description				
Contaminant Qty 1:	0				
Contaminant Unit:	other - see incident description				
Contaminant Code:	35				
Contaminant Name:	NATURAL GAS (METHANE)				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:	1075				
Receiving Medium:	Air				
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:	Unknown / N/A				
SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill				
Call Report Locatn Geodata:					
Time Reported:					
System Facility Address:					
5	1 of 1	SSW/163.6	58.2 / -15.33	PRIVATE RESIDENCE 80 LAVERNE STREET FURNACE OIL TANK VANIER CITY ON	SPL
Ref No:	113210			Municipality No:	20102
Year:				Nature of Damage:	
Incident Dt:	5/15/1995			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	5/16/1995			Impact to Health:	
Dt Document Closed:				Agency Involved:	MCCR

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: VANIER CITY Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Incident Cause: ABOVE-GROUND TANK LEAK Incident Preceding Spill: Incident Reason: MATERIAL FAILURE Incident Summary: PRIVATE RESIDENCE: 650 L FURNACE OIL TO GROUND :TANK FAILURE: MCCR Environment Impact: POSSIBLE Health Env Consequence: Nature of Impact: Soil contamination Contaminant Qty: Contaminant Qty 1: Contaminant Unit: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: LAND Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata: Time Reported: System Facility Address:					
6	1 of 1	WSW/166.1	61.9 / -11.69	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					
7	1 of 1	SSW/167.6	58.2 / -15.33	Enbridge Gas Distribution Inc. Ottawa ON	SPL
Ref No: 0648-BD3NDN Municipality No:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year: Incident Dt: 6/12/2019 Dt MOE Arvl on Scn: MOE Reported Dt: 6/12/2019 Dt Document Closed: 6/29/2019 Site No: NA MOE Response: No Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: 84 Lavergne St<UNOFFICIAL> Site Address: Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: 5032399.39 Easting: 447878.6 Entity Operating Name: Client Name: Enbridge Gas Distribution Inc. Client Type: Corporation Source Type: Valve/Fitting/Piping Incident Cause: Incident Preceding Spill: Leak/Break Incident Reason: Operator/Human Error Incident Summary: TSSA FSB 1/2" plastic IP, made safe, repairs near complete Environment Impact: Health Env Consequence: Nature of Impact: Contaminant Qty: 0 ft³ Contaminant Qty 1: 0 Contaminant Unit: ft³ Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: 1075 Receiving Medium: Air Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Miscellaneous Industrial SAC Action Class: Air Spills - Gases and Vapours Call Report Locatn Geodata: Time Reported: System Facility Address: Nature of Damage: Discharger Report: Material Group: Impact to Health: 2 - Minor Environment Agency Involved:					
<u>8</u>	1 of 1	SSW/168.7	58.2 / -15.33	ENBRIDGE GAS INC 84 LAVERGNE ST,, VANIER, ON, K1L 5G1, CA ON	PINC
Incident Id: Incident No: 2607760 Incident Reported Dt: 6/12/2019 Type: FS-Pipeline Incident Status Code: Tank Status: Pipeline Damage Reason Est Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SAC Action Class: Call Report Locatn Geodata: {"integration_ids":["PR00004309494"],"wks":["POINT (-75.6655132389 45.4431652139)"],"creation_date":"2025-03-18"} Time Reported: System Facility Address:					
10	1 of 2	SW/169.4	57.6 / -16.00	PIPELINE HIT 1/2" 250 FRECHETTE ST,,VANIER,ON,K1L 7T4,CA ON	PINC
Incident Id: Incident No: 2139652 Incident Reported Dt: 8/21/2017 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: 250 FRECHETTE ST,,VANIER,ON,K1L 7T4,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:					
10	2 of 2	SW/169.4	57.6 / -16.00	Enbridge Energy Distribution Inc. 250 Frechette St. Ottawa ON	SPL
Ref No: 5048-AQFPXT Year: Incident Dt: 8/21/2017 Dt MOE Arvl on Scn: MOE Reported Dt: 8/21/2017 Dt Document Closed: Site No: NA MOE Response: No Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: residential<UNOFFICIAL> Site Address: 250 Frechette St. Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name:					
Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: 2 - Minor Environment Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Client Name: Client Type: Source Type: Incident Cause: Incident Preceding Spill: Incident Reason: Incident Summary: Environment Impact: Health Env Consequence: Nature of Impact: Contaminant Qty: Contaminant Qty 1: Contaminant Unit: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata: Time Reported: System Facility Address:		Enbridge Energy Distribution Inc. Corporation Pipeline/Components Leak/Break Operator/Human Error TSSA FSB: 1/2" plastic service damage/valid locates/safe 0 other - see incident description 0 other - see incident description 35 NATURAL GAS (METHANE) 1075 Air Unknown / N/A TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill			

11	1 of 1	SSE/172.8	60.3 / -13.24	Excavation Loiselle Inc. Ste-Monique St and Lavergne St Ottawa ON	SPL
Ref No: Year: Incident Dt: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Incident Cause: Incident Preceding Spill: Incident Reason: Incident Summary: Environment Impact: Health Env Consequence:		2363-AQYNSE 9/5/2017 9/7/2017 NA No Ottawa Construction Site, Catchbasin<UNOFFICIAL> Ste-Monique St and Lavergne St Eastern Ottawa 5032392.33 447943.54 Excavation Loiselle Inc. Corporation Tank - Above Ground Dumping Operator/Human Error Loiselle Exc - Discharge of 21m3 potable water to catchbasin			
		Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: Agency Involved:			
		2 - Minor Environment			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Nature of Impact: Contaminant Qty: 21 m³ Contaminant Qty 1: 21 Contaminant Unit: m³ Contaminant Code: 99 Contaminant Name: WATER Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: n/a Receiving Medium: Surface Water Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Unknown / N/A SAC Action Class: Watercourse Spills Call Report Locatn Geodata: Time Reported: System Facility Address:					

12	1 of 1	W/176.9	70.2 / -3.32	ON	WWIS
Well ID: 1507893 Construction Date: Use 1st: Not Used Use 2nd: 0 Final Well Status: Not A Well Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info: PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1507893.pdf					

Additional Detail(s) (Map)

Well Completed Date: 08/26/1959
Year Completed: 1959
Depth (m): 24.384
Latitude: 45.4450781302915
Longitude: -75.6681905137049
X: -75.66819035233762
Y: 45.4450781229745
Path: 150\1507893.pdf

Bore Hole Information

Bore Hole ID:	10029928	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	447745.70

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:				North83:	5032612.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	08/26/1959			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Location Method Desc:		Original Pre1985 UTM Rel Code 9: unknown UTM			
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:		931008301			
Layer:		2			
Color:					
General Color:					
Material 1:					
Material 1 Desc:					
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		15.0			
Formation End Depth:		80.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931008300			
Layer:		1			
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		15.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961507893			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578498			
Casing No:		1			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930052512			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		80.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930052511			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		15.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991507893			
Pump Set At:					
Static Level:		70.0			
Final Level After Pumping:		82.0			
Recommended Pump Depth:					
Pumping Rate:		20.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933462181			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		4.0			
Water Found Depth UOM:		ft			
<u>13</u>	1 of 1	W/177.0	70.2 / -3.32	ON	BORE
Borehole ID:	613796			Inclin FLG:	No
OGF ID:	215514973			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	AUG-1959			Municipality:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 4.6 Depth Ref: Ground Surface Depth Elev: Drill Method: Orig Ground Elev m: 76.2 Elev Reliabil Note: DEM Ground Elev m: 66.3 Concession: Location D: Survey D: Comments:					
Lot: Township: Latitude DD: 45.44508 Longitude DD: -75.668191 UTM Zone: 18 Easting: 447746 Northing: 5032612 Location Accuracy: Accuracy: Not Applicable					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 218396654 Top Depth: 0 Bottom Depth: 4.6 Material Color: Material 1: Clay Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: CLAY. ARTIFICIAL. ARTIFICIAL. ARTIFICIAL. SAND. VERY DENSE. BEDROCK. 00000 045 **Note: Many records provided by the department have a truncated [Stratum Description] field.					
<u>Source</u>					
Source Type: Data Survey Source Orig: Geological Survey of Canada Source Date: 1956-1972 Confidence: Observatio: Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA2.txt RecordID: 06304 NTS_Sheet: Confiden 1:					
Source Appl: Spatial/Tabular Source Iden: 1 Scale or Res: Varies Horizontal: NAD27 Verticalda: Mean Average Sea Level					
<u>Source List</u>					
Source Identifier: 1 Source Type: Data Survey Source Date: 1956-1972 Scale or Resolution: Varies Source Name: Urban Geology Automated Information System (UGAIS) Source Originators: Geological Survey of Canada					
Horizontal Datum: NAD27 Vertical Datum: Mean Average Sea Level Projection Name: Universal Transverse Mercator					
14	1 of 1	WSW/183.6	57.2 / -16.36	PRIVATE RESIDENCE 250 FERIAND STREET VANIER FURNACE OIL TANK GLOUCESTER CITY ON K1L 7T6	SPL
Ref No: 53797 Year: Incident Dt: 7/9/1991 Dt MOE Arvl on Scn: MOE Reported Dt: 7/9/1991 Dt Document Closed: Site No: MOE Response:					
Municipality No: 20105 Nature of Damage: Discharger Report: Material Group: Impact to Health: Agency Involved: TRIANGLE FUEL, ENV.CANADA					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: GLOUCESTER CITY Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Incident Cause: UNDERGROUND TANK LEAK Incident Preceding Spill: Incident Reason: EQUIPMENT FAILURE Incident Summary: ESSO HOME COMFORT- NEIGH-BOUR DISCOVERED UNDERGRNDSTORAGE TANK LEAKAGE. Environment Impact: POSSIBLE Health Env Consequence: Nature of Impact: Soil contamination Contaminant Qty: Contaminant Qty 1: Contaminant Unit: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: LAND Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata: Time Reported: System Facility Address:					
15	1 of 1	W/188.8	57.1 / -16.45	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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:					
16	1 of 2	SSE/201.6	58.4 / -15.21	PIPELINE HIT 1/2" 110 LAVERGNE ST,,VANIER,ON,K1L 5E7,CA ON	PINC
Incident Id: Incident No: 2126560 Incident Reported Dt: 7/27/2017 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: 110 LAVERGNE ST,,VANIER,ON,K1L 5E7,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:					
16	2 of 2	SSE/201.6	58.4 / -15.21	110 Lavern Street, Vanier Ottawa ON	SPL
Ref No: 8542-APMW49 Year: Incident Dt: 7/26/2017 Dt MOE Arvl on Scn: MOE Reported Dt: 7/26/2017 Dt Document Closed: 9/6/2017 Site No: NA MOE Response: No Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: Apartment<UNOFFICIAL> Site Address: 110 Lavern Street, Vanier Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Client Type: Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: 0 - No Impact Agency Involved:					

52 erisinfo.com | Environmental Risk Information Services Order No: 25100600287

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID:	1008342830			Tag No:	A278960
Depth M:				Contractor:	1844
Year Completed:	2020			Latitude:	45.4434842217841
Well Completed Dt:	01/13/2020			Longitude:	-75.6683085168028
Audit No:	C47885			Y:	45.44348421538669
Path:				X:	-75.66830835512961
<u>Bore Hole Information</u>					
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:	01/13/2020			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	www
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
19	1 of 1	WSW/221.6	55.9 / -17.69	PRIVATE RESIDENCE 247 FERIAND FURNACE OIL TANK VANIER CITY ON K1L 7T5	SPL
Ref No:	177055			Municipality No:	20102
Year:				Nature of Damage:	
Incident Dt:	1/27/2000			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	1/28/2000			Impact to Health:	
Dt Document Closed:				Agency Involved:	
Site No:					
MOE Response:					
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:					
Site Address:					
Site Region:					
Site Municipality:	VANIER CITY				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Entity Operating Name:					
Client Name:					
Client Type:					
Source Type:					
Incident Cause:	PIPE/HOSE LEAK				
Incident Preceding Spill:					
Incident Reason:	MATERIAL FAILURE				
Incident Summary:	PRIVATE RESIDENCE: UNDER-GROUND FURNACE OIL LINE LEAK. ESCAVATING.				
Environment Impact:	POSSIBLE				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Health Env Consequence: Nature of Impact: Soil contamination Contaminant Qty: Contaminant Qty 1: Contaminant Unit: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: LAND Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata: Time Reported: System Facility Address:					
20	1 of 1	WSW/223.3	55.9 / -17.66	240 Ferland Street, Ottawa, Ontario Ottawa ON	EHS
Order No: 20190806046 Status: C Report Type: Custom Report Report Date: 12-AUG-19 Date Received: 06-AUG-19 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Title Searches Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.668295 Y: 45.443442					
21	1 of 2	W/226.0	56.9 / -16.69	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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	2 of 2	W/226.0	56.9 / -16.69	Enbridge Gas Distribution Inc. 252 Garneau St, Vanier Ottawa ON	SPL
Ref No: 0521-ANBN3D Year: Incident Dt: 6/14/2017 Dt MOE Arvl on Scn: MOE Reported Dt: 6/14/2017 Dt Document Closed: Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: residential aite<UNOFFICIAL> Site Address: 252 Garneau St, Vanier Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Enbridge Gas Distribution Inc. Client Type: Corporation Source Type: Pipeline/Components Incident Cause: Incident Preceding Spill: Leak/Break Incident Reason: Operator/Human Error Incident Summary: TSSA - Enbridge, ½" plastic service line damaged, made safe Environment Impact: Health Env Consequence: Nature of Impact: Contaminant Qty: 0 other - see incident description Contaminant Qty 1: 0 Contaminant Unit: other - see incident description Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: 1075 Receiving Medium: Air Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Miscellaneous Communal SAC Action Class: Call Report Locatn Geodata: Time Reported: System Facility Address: Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: 2 - Minor Environment Agency Involved:					
22	1 of 1	WSW/242.8	55.9 / -17.69	PRIVATE RESIDENCE 243 FERIND STREET FURNACE OIL TANK VANIER CITY ON	SPL
Ref No: 126760 Year: Incident Dt: 5/21/1996 Dt MOE Arvl on Scn: Municipality No: 20102 Nature of Damage: Discharger Report: Material Group:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MOE Reported Dt: 5/21/1996 Dt Document Closed: Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: VANIER CITY Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Incident Cause: OTHER CONTAINER LEAK Incident Preceding Spill: Incident Reason: CORROSION Incident Summary: PRIVATE RESIDENCE: 20 L OF FURNACE OIL LEAKED TO GROUND. Environment Impact: POSSIBLE Health Env Consequence: Nature of Impact: Soil contamination Contaminant Qty: Contaminant Qty 1: Contaminant Unit: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: LAND Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata: Time Reported: System Facility Address: Impact to Health: Agency Involved:					
23	1 of 2	W/244.8	57.1 / -16.44	ST LAWRENCE PLACE C/O HARBOUR PLANT RETIREMENT LODGES 259 GARNEAU STREET,,OTTAWA,ON,K1L 7T7, CA ON	PINC
Incident Id: Incident No: 2099992 Incident Reported Dt: 6/20/2017 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: Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Occurrence Start Dt: Depth: Customer Acct Name: Incident Address: Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes: Regulator Location: Method Details: ST LAWRENCE PLACE C/O HARBOUR PLANT RETIREMENT LODGES 259 GARNEAU STREET,,OTTAWA,ON,K1L 7T7,CA					
23	2 of 2	W/244.8	57.1 / -16.44	259 Garneau Street Ottawa ON	SPL
Ref No: Year: Incident Dt: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Incident Cause: Incident Preceding Spill: Incident Reason: Incident Summary: Environment Impact: Health Env Consequence: Nature of Impact: Contaminant Qty: Contaminant Qty 1: Contaminant Unit: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: 6256-ANGRLR 6/19/2017 6/19/2017 Ottawa Residentail<UNOFFICIAL> 259 Garneau Street Eastern Ottawa Pipeline/Components Leak/Break Operator/Human Error TSSA FSB: 1/2 in pl service IP dmg; made sade 0 other - see incident description 0 other - see incident description 35 NATURAL GAS (METHANE) 1075 Air Other Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: Agency Involved: 2 - Minor Environment					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Call Report Locatn Geodata: Time Reported: System Facility Address:					
24	1 of 1	W/245.5	58.9 / -14.62	261 Garneau St Ottawa ON	SPL
Ref No: 6838-9K9NF9 Year: Incident Dt: 2014/05/19 Dt MOE Arvl on Scn: MOE Reported Dt: 2014/05/19 Dt Document Closed: 2014/11/07 Site No: NA MOE Response: No Field Response Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: cb<UNOFFICIAL> Site Address: 261 Garneau St Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northings: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Incident Cause: Leak/Break Incident Preceding Spill: Incident Reason: Operator/Human Error Incident Summary: Ottawa CB impacted by gasoline Environment Impact: Confirmed Health Env Consequence: Nature of Impact: Other Impact(s) Contaminant Qty: 0 L Contaminant Qty 1: 0 Contaminant Unit: L Contaminant Code: 12 Contaminant Name: GASOLINE Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Structure SAC Action Class: Land Spills Call Report Locatn Geodata: Time Reported: System Facility Address:					
25	1 of 2	S/245.6	57.9 / -15.67	PIPELINE HIT 1/2" 111 JOLLIET AVE,,VANIER,ON,K1L 7P7,CA ON	PINC

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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: 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:					
25	2 of 2	S/245.6	57.9 / -15.67	Enbridge Gas Distribution Inc. 111 Jolliet Ave, Vanier Ottawa ON	SPL
Ref No: 4313-AR629Z Year: Incident Dt: 9/12/2017 Dt MOE Arvl on Scn: MOE Reported Dt: 9/12/2017 Dt Document Closed: 10/21/2017 Site No: NA MOE Response: No Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: Residential<UNOFFICIAL> Site Address: 111 Jolliet Ave, Vanier Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Enbridge Gas Distribution Inc. Client Type: Corporation Source Type: Pipeline/Components Incident Cause: Incident Preceding Spill: Leak/Break Incident Reason: Operator/Human Error Incident Summary: TSSA FSB: 1/2 pl IP gas main dmgd, made safe Environment Impact: Health Env Consequence: Nature of Impact: Contaminant Qty: 0 other - see incident description Contaminant Qty 1: 0 Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: 2 - Minor Environment Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Unit: other - see incident description Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: 1075 Receiving Medium: Air Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Miscellaneous Industrial SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Call Report Locatn Geodata: Time Reported: System Facility Address:					
26	1 of 1	SSW/246.0	55.9 / -17.69	PIPELINE HIT 1/2" 76 JOLLIET AVE,,OTTAWA,ON,K1L 5H2,CA ON	PINC
Incident Id: Incident No: 2124928 Incident Reported Dt: 7/25/2017 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: 76 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:					
27	1 of 4	SSW/247.6	56.2 / -17.41	PIPELINE HIT - 1/2" 92 JOLLIET AVE,,OTTAWA,ON,K1L 5H2,CA ON	PINC
Incident Id: Incident No: 2123976 Incident Reported Dt: 7/24/2017 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:					
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
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:					
27	2 of 4	SSW/247.6	56.2 / -17.41	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:					
27	3 of 4	SSW/247.6	56.2 / -17.41	92 Jolliet Ave Ottawa ON	SPL
Ref No: 0053-APGT7C Year: Incident Dt: 7/21/2017 Dt MOE Arvl on Scn: MOE Reported Dt: 7/21/2017 Dt Document Closed: 7/25/2017 Site No: NA MOE Response: No Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: site<UNOFFICIAL> Site Address: 92 Jolliet Ave Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc:					
Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: 2 - Minor Environment Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Pipeline/Components Incident Cause: Incident Preceding Spill: Leak/Break Incident Reason: Operator/Human Error Incident Summary: TSSA FSB: 1/2" pl IP line strike; made safe. Environment Impact: Health Env Consequence: Nature of Impact: Contaminant Qty: 0 other - see incident description Contaminant Qty 1: 0 Contaminant Unit: other - see incident description Contaminant Code: 35 Contaminant Name: METHANE GAS Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: n/a Receiving Medium: Air Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Miscellaneous Industrial SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Call Report Locatn Geodata: Time Reported: System Facility Address:					

27	4 of 4	SSW/247.6	56.2 / -17.41	92 Joliet Ave Ottawa ON	SPL
Ref No: 7078-AQPJV6 Year: Incident Dt: 8/29/2017 Dt MOE Arvl on Scn: MOE Reported Dt: 8/29/2017 Dt Document Closed: 10/21/2017 Site No: NA MOE Response: No Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: Residential<UNOFFICIAL> Site Address: 92 Joliet Ave Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Pipeline/Components Incident Cause: Incident Preceding Spill: Leak/Break					
				Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: 0 - No Impact Agency Involved:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Reason: Incident Summary: Environment Impact: Health Env Consequence: Nature of Impact: Contaminant Qty: Contaminant Qty 1: Contaminant Unit: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata: Time Reported: System Facility Address:		Operator/Human Error TSSA FSB 1/2" pl. made safe 0 other - see incident description 0 other - see incident description 35 NATURAL GAS (METHANE) 1075 Air Unknown / N/A TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill			

28	1 of 2	WSW/248.3	55.9 / -17.69	SPEER HEATING AND COOLING 37 JOLLIET AVE,,VANIER,ON,K1L 5H4,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:		2108946 6/29/2017 FS-Pipeline Incident Pipeline Damage Reason Est SPEER HEATING AND COOLING 37 JOLLIET AVE,,VANIER,ON,K1L 5H4,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:	

28	2 of 2	WSW/248.3	55.9 / -17.69	37 Jolliete Ave Ottawa ON	SPL
Ref No: Year: Incident Dt: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Site No:		7026-ANSMA6 6/29/2017 6/29/2017		Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: Agency Involved:	1 - Administrative

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: Line Damage<UNOFFICIAL> Site Address: 37 Jolliete Ave Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Pipeline/Components Incident Cause: Incident Preceding Spill: Leak/Break Incident Reason: Operator/Human Error Incident Summary: TSSA/FSB: Plastic 1/2 in IP Line Damage- Made Safe Environment Impact: Health Env Consequence: Nature of Impact: Contaminant Qty: 0 other - see incident description Contaminant Qty 1: 0 Contaminant Unit: other - see incident description Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: 1075 Receiving Medium: Air Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Unknown / N/A SAC Action Class: Call Report Locatn Geodata: Time Reported: System Facility Address:					
29	1 of 2	SSW/248.5	55.9 / -17.69	PIPELINE HIT - 1/2" 84 JOLLIET AVENUE,,OTTAWA,ON,K1L 5H2,CA ON	PINC
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: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: PIPELINE HIT - 1/2" Incident Address: 84 JOLLIET AVENUE,,OTTAWA,ON,K1L 5H2,CA Operation 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
Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:					
29	2 of 2	SSW/248.5	55.9 / -17.69	Enbridge Gas Distribution Inc. 84 Jolliet St Ottawa ON	SPL
Ref No: 1107-AQNTGF Year: Incident Dt: 8/28/2017 Dt MOE Arvl on Scn: MOE Reported Dt: 8/28/2017 Dt Document Closed: 9/6/2017 Site No: NA MOE Response: No Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: residential <UNOFFICIAL> Site Address: 84 Jolliet St Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Enbridge Gas Distribution Inc. Client Type: Corporation Source Type: Pipeline/Components Incident Cause: Incident Preceding Spill: Leak/Break Incident Reason: Operator/Human Error Incident Summary: TSSA - Enbridge, ½" plastic service line damaged, made safe Environment Impact: Health Env Consequence: Nature of Impact: Contaminant Qty: 0 other - see incident description Contaminant Qty 1: 0 Contaminant Unit: other - see incident description Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: 1075 Receiving Medium: Air Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Miscellaneous Communal SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Call Report Locatn Geodata: Time Reported: System Facility Address:					
Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: 2 - Minor Environment Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
30	1 of 1	SSW/248.7	56.9 / -16.66	96 Jolliet Avenue Ottawa ON K1L 5H2	EHS
Order No: 24102100205 Status: C Report Type: Standard Report Report Date: 24-OCT-24 Date Received: 21-OCT-24 Previous Site Name: Lot/Building Size: 0.1 ACRE Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Title Searches; City Directory; Aerial Photos Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6665767 Y: 45.4424454					

Unplottable Summary

Total: 6 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	ROCKWELL INVESTMENTS LTD.	HEMLOCK RD.	OTTAWA CITY ON	
ECA	City of Ottawa	St. Denis Street Lavergne Street, Ste. Monique Street and Boudreau Street	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Lavergne St Jolliet Ave, Montfort St, Ste-Cecile St, Garneau St, Ferland St, Frechette St, Ste. Monique St, Perrier Ave, and Hector-Hotte Way	Ottawa ON	K1P 1J1
ECA	City of Ottawa	Marquette Ave Ste-Monique Street, Des Peres Blancs Avenue, Lebrun Street, Michel Circle, Longpre Street	Ottawa ON	K2G 6J8
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	St. Denis Street Lavergne Street, Ste. Monique Street	Ottawa ON	K2G 6J8

Unplottable Report

Site: ROCKWELL INVESTMENTS LTD.
HEMLOCK RD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-1283-86-
Application Year: 86
Issue Date: 11/4/1986
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
St. Denis Street Lavergne Street, Ste. Monique Street and Boudreau Street Ottawa ON K2G 6J8

Database:
ECA

Approval No: 5154-C3TMJY
Approval Date: 2021-06-11
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: St. Denis Street Lavergne Street, Ste. Monique Street and Boudreau Street
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/7449-C23QAN-14.pdf>
PDF Site Location:

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

Site: City of Ottawa
Lavergne St Jolliet Ave, Montfort St, Ste-Cecile St, Garneau St, Ferland St, Frechette St, Ste. Monique St, Perrier Ave, and Hector-Hotte Way Ottawa ON K1P 1J1

Database:
ECA

Approval No: 0389-ANGNHW
Approval Date: 2017-07-12
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: Lavergne St Jolliet Ave, Montfort St, Ste-Cecile St, Garneau St, Ferland St, Frechette St, Ste. Monique St, Perrier Ave, and Hector-Hotte Way
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/9370-AN6PVM-14.pdf>
PDF Site Location:

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

Site: City of Ottawa
Marquette Ave Ste-Monique Street, Des Peres Blancs Avenue, Lebrun Street, Michel Circle, Longpre Street Ottawa ON K2G 6J8

Database:
ECA

Approval No:	7467-D46FCE	MOE District:	Ottawa
Approval Date:	April 18, 2024	City:	
Status:	Approved	Longitude:	
Record Type:	ECA	Latitude:	
Link Source:	IDS	Geometry X:	-8423157.363
SWP Area Name:	Rideau Valley	Geometry Y:	5691405.968
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	City of Ottawa		
Address:	Marquette Ave Ste-Monique Street, Des Peres Blancs Avenue, Lebrun Street, Michel Circle, Longpre Street		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/7007-D3QJ9W-14.pdf		
PDF Site Location:	Lebrun Street, Longpre Street, Marquette Aveune, Michel Circle, Ste-Monique Street and Des Peres Blancs Aveune City of Ottawa, Ontario		

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

Approval No:	0804-AHWJYF	MOE District:	
Approval Date:	2017-01-31	City:	
Status:	Revoked and/or Replaced	Longitude:	
Record Type:	ECA	Latitude:	
Link Source:	IDS	Geometry X:	
SWP Area Name:		Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	City of Ottawa		
Address:	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:			

Site:	City of Ottawa	Database:
	St. Denis Street Lavergne Street, Ste. Monique Street Ottawa ON K2G 6J8	ECA

Approval No:	6454-BANKPJ	MOE District:	
Approval Date:	2019-04-05	City:	
Status:	Approved	Longitude:	
Record Type:	ECA	Latitude:	
Link Source:	IDS	Geometry X:	
SWP Area Name:		Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	City of Ottawa		
Address:	St. Denis Street Lavergne Street, Ste. Monique Street		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/0053-BAHL7K-14.pdf		
PDF Site Location:			

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

This database of licensed and permitted pits and quarries is maintained by the Ontario Ministry of Natural Resources and Forestry (MNRF), as regulated under the Aggregate Resources Act, R.S.O. 1990. Aggregate site data has been divided into active and inactive sites. Active sites may be further subdivided into partial surrenders. In partial surrenders, defined areas of a site are inactive while the rest of the site remains active.

Government Publication Date: Up to Nov 2024

Abandoned Mine Information System:

Provincial

[AMIS](#)

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Government Publication Date: 1800-May 2025

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-Apr 30, 2025

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 2023

Commercial Fuel Oil Tanks:Provincial [CFOT](#)

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Chemical Manufacturers and Distributors:Private [CHEM](#)

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 31, 2020

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-Apr 30, 2025

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 -Jul 2025

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-Jul 2025

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 - Jul 31, 2025

Drill Hole Database:

Provincial

[DRL](#)

The Ontario Drill Hole Database (ODHD) is offered by the Province of Ontario's Ministry of Mines. The dataset contains information for over 164,000 percussion, overburden, sonic and diamond-drill holes. The presence of assay results with cutoff values for gold, silver, copper, zinc, lead, nickel and platinum group elements is noted. Drill hole data are compiled from assessment files that have been submitted to the ministry in accordance with the Ontario Mining Act (OMA). Source assessment file numbers are captured for cross reference with the Ontario Assessment File Database (OAFD). Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Jul 2025**Delisted Fuel Tanks:**

Provincial

[DTNK](#)

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

Government Publication Date: Oct 2023**Environmental Activity and Sector Registry:**

Provincial

[EASR](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval). Please see our ECA database.

Government Publication Date: Oct 2011 - Jul 31, 2025**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 - Jul 31, 2025**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 - Jul 31, 2025**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-Apr 30, 2025**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 ERIIS 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, Conservation and Parks (MECP). These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2024

List of Expired Fuels Safety Facilities:

Provincial

EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

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

Government Publication Date: Oct 2023

Federal Convictions:

Federal

FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

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-Mar 2025

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: Oct 31, 2021

Fuel Storage Tank:

Provincial

FST

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

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

Government Publication Date: Oct 2023

Fuel Storage Tank - Historic:

Provincial

FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. As of January 1, 2023, businesses and institutions subject to the amended Reg. 347: General – Waste Management are required to report their activities and pay fees through Resource Productivity & Recovery Authority (RPRA) online Hazardous Waste Program Registry (HWPR) rather than the Hazardous Waste Information Network (HWIN) system previously operated by the Ministry of the Environment, Conservation and Parks (MECP). 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-Mar 31, 2025

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-Feb 2025

TSSA Historic Incidents:

Provincial

HINC

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

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

Government Publication Date: 31 Oct, 2023

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Mar 31, 2022

Canadian Mine Locations:

Private

MINE

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

MNR

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Feb 2025

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

The Ministry of the Environment Conservation and Parks (MECP) provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act. MECP publicly releases the Environmental Compliance Report (ECR) on the Ontario Data Catalogue. In Ontario, all facilities with regulated wastewater discharges or air emissions under the Ontario Water Resources Act and the Environmental Protection Act must monitor and report any cases where approved operating limits have been exceeded.

Government Publication Date: Dec 31, 2023

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Nov 2023

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Jul 31, 2025

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

[NPR2](#)

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of pollutant releases (to air, water and land), disposals, and transfers for recycling. The inventory, managed by Environment and Climate Change Canada, tracks over 300 substances. Under the authority of the Canadian Environmental Protection Act (CEPA), owners or operators of facilities that meet published reporting requirements are required to report to the NPRI.

Government Publication Date: Feb 2024**National Pollutant Release Inventory - Historic:**

Federal

[NPRI](#)

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances. This data holds historic records; current records are found in NPR2.

Government Publication Date: 1993-May 2017**Oil and Gas Wells:**

Private

[OGWE](#)

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

Government Publication Date: 1988-Jun 30, 2025**Ontario Oil and Gas Wells:**

Provincial

[OOGW](#)

In 1998, the Ministry of Natural Resources (MNR) handed over to the Ontario Oil, Gas and Salt Resources (OGSR) Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database includes well owner/operator, location, permit issue date, and well cap date, license number, status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provided for each well record.

Government Publication Date: 1800-Aug 2024**Inventory of PCB Storage Sites:**

Provincial

[OPCB](#)

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 - Jul 31, 2025

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

PES

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

Government Publication Date: Oct 2011 - Jul 31, 2025

Ontario PFAS Spills:

Provincial

PFAS

This specific list of spills includes those incidents where one or more of the listed contaminants are identified in the PFAS Structure List and/or PFAS Chemicals Without Explicit Structure List made available by the United States Environmental Protection Agency (US EPA), is originally sourced from the Ministry of the Environment, Conservation and Parks spills related data. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Jun 2024; Aug 2024; Oct-Nov 2024

NPRI Reporters - PFAS Substances:

Federal

PFCH

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per - and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This listing of PFAS substance reporters includes those NPRI facilities that reported substances that are found in either: a) the Comprehensive Global Database of PFASs compiled by the Organisation for Economic Co-operation and Development (OECD), b) the US Environmental Protection Agency (US EPA) Master List of PFAS Substances, c) the US EPA list of PFAS chemicals without explicit structures, or d) the US EPA list of PFAS structures (encompassing the largest set of structures having sufficient levels of fluorination to potentially impart PFAS-type properties).

Government Publication Date: Feb 2024

Potential PFAS Handlers from NPRI:

Federal

PFHA

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per - and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This list of potential PFAS handlers includes those NPRI facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used, or released by the facility - these are facilities that potentially handle PFAS based on their industrial profile.

Government Publication Date: Feb 2024

Pipeline Incidents:

Provincial

PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing is an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2021

Potential PFAS Handlers from EASR:

Provincial

PPHA

The Ontario Environmental Activity and Sector Registry (EASR), described in Ontario Regulation 245/11, allows businesses with less complex operations - and hence not requiring an Environmental Compliance Approval - to register their activities with the Ontario Ministry of the Environment, Conservation and Parks (MECP). This list of potential PFAS handlers includes those EASR facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used.

Government Publication Date: Jun 30, 2024

Private and Retail Fuel Storage Tanks:

Provincial

PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial

PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994 - Jul 31, 2025

Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition:

Provincial

RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up. RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09). The Government of Ontario states that it is not responsible for the accuracy of the information in this Registry.

Government Publication Date: 1997-Sept 2001, Oct 2004-Aug 2025

Retail Fuel Storage Tanks:

Private

RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Apr 30, 2025

Scott's Manufacturing Directory:

Private

SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial

SPL

List of spills and incidents made available by the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Jun 2024; Aug 2024; Oct-May 2025

Wastewater Discharger Registration Database:

Provincial

SRDS

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation, Mining, Petroleum Refining, Organic Chemicals, Inorganic Chemicals, Pulp & Paper, Metal Casting, Iron & Steel, and Quarries.

Government Publication Date: 1990-Dec 31, 2021

Anderson's Storage Tanks:

Private

TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

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

Government Publication Date: 1970 - Apr 2024

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERI'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 - Jul 31, 2025

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERI'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: Dec 31 2023

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

MOHAMMED RAMADAN

B.Sc

ENVIRONMENTAL SCIENTIST

MOHAMMED JOINED PATERSON GROUP IN 2021 AS PART OF THE ENVIRONMENTAL DEPARTMENT. MOHAMMED RECEIVED HIS BACHELOR OF SCIENCE IN ENVIRONMENTAL SCIENCE FROM CARLETON UNIVERSITY IN 2017. SINCE JOINING PATERSON GROUP IN 2021, MOHAMMED HAS WORKED ON NUMEROUS RESIDENTIAL AND COMMERCIAL DEVELOPMENT PROJECTS, PREDOMINANTLY WITHIN THE NATIONAL CAPITAL REGION AS WELL AS VARIOUS LOCATIONS WITHIN SOUTHEASTERN ONTARIO. HIS SCOPE OF WORK CONSISTS OF CONDUCTING PHASE I & II ENVIRONMENTAL SITE ASSESSMENTS, FIELD INSPECTIONS, CONTAMINATED SOIL AND GROUNDWATER FIELD SAMPLING, SUPERVISING THE REMEDIATION OF CONTAMINATED SITES, AS WELL AS PERFORMING DESIGNATED SUBSTANCE SURVEYS.

YEARS OF EXPERIENCE

- WITH PATERSON: 6

EDUCATION

- BACHELOR OF SCIENCE IN ENVIRONMENTAL SCIENCE, 2017
CARLETON UNIVERSITY, OTTAWA, ON

OFFICE LOCATION

9 AURIGA DRIVE, OTTAWA, ONTARIO, K2E 7T9

SELECT LIST OF PROJECTS

- RESIDENTIAL DEVELOPMENT: 200 BARIBEAU STREET, OTTAWA, ON (SITE REMEDIATION COORDINATOR & SUPERVISOR).
- RESIDENTIAL DEVELOPMENT: 93-105 NORMAN STREET, OTTAWA, ON (SITE REMEDIATION COORDINATOR & SUPERVISOR)
- COMMERCIAL DEVELOPMENT: TOLLGATE ROAD W, CORNWALL, ON (PHASE I & II ENVIRONMENTAL SITE ASSESSMENT)
- COMMERCIAL DEVELOPMENT: 930 WELLINGTON STREET W, OTTAWA, ON (PHASE I & II ENVIRONMENTAL SITE ASSESSMENT)
- COMMERCIAL DEVELOPMENT: 1405 WELLINGTON STREET W, OTTAWA, ON (PHASE I & II ENVIRONMENTAL SITE ASSESSMENT)
- RESIDENTIAL DEVELOPMENT: 1124 – 1130 BANK STREET, OTTAWA, ON (PHASE I & II ENVIRONMENTAL SITE ASSESSMENT)
- COMMERCIAL DEVELOPMENT: 1802 – 1804 ST. LAURENT BLVD, OTTAWA, ON (PHASE I ENVIRONMENTAL SITE ASSESSMENT)

PROFESSIONAL EXPERIENCE

2021 TO PRESENT, ENVIRONMENTAL SCIENTIST, PATERSON GROUP, OTTAWA, ONTARIO

CONDUCTING PHASE I AND PHASE II ENVIRONMENTAL SITE ASSESSMENTS IN ACCORDANCE WITH CSA STANDARDS AND O.REG. 153/04.

RESPONSIBLE FOR THE APPLICATION OF ENVIRONMENTAL, HYDROGEOLOGICAL, AND/OR GEOTECHNICAL PRINCIPLES AND PRACTICES IN THE IDENTIFICATION AND DELINEATION OF SOIL AND GROUNDWATER CONTAMINATION PLUMES WHILE ENSURING COMPLIANCE WITH FEDERAL, PROVINCIAL, AND/OR MUNICIPAL LEGAL AND REGULATORY REQUIREMENTS.

PRESENTING ANALYTICAL TEST RESULTS, INTERPRETATIONS, ASSESSMENTS, RECOMMENDATIONS AND/OR CONCLUSIONS IN A FINAL TECHNICAL REPORT.

FIELD EXPERIENCE IN THE SUPERVISION OF DRILLING AND EXCAVATION CONTRACTORS, INSPECTION OF ABOVEGROUND AND UNDERGROUND FUEL STORAGE TANKS, SOIL AND ROCK CLASSIFICATION, SOIL AND GROUNDWATER FIELD SAMPLING, AS WELL AS THE COLLECTION OF HAZARDOUS BUILDING MATERIALS AND DESIGNATED SUBSTANCES.

COORDINATION AND ON-SITE SUPERVISION OF SOIL AND GROUNDWATER REMEDIATION ACTIVITIES FOR CONTAMINATED SITES.

LIAISING WITH CLIENTS, CONTRACTORS, CONSULTANTS, AND GOVERNMENT OFFICIALS.

COORDINATION OF CONTRACTORS AND FIELD STAFF WHILE DIRECTLY REPORTING TO SENIOR MANAGEMENT AND CLIENT TO ENSURE COMPLETION OF PROJECT ON SCHEDULE AND WITHIN BUDGET.

MARK S. D'ARCY

P.ENG, QP_{ESA}

DIRECTOR – ENVIRONMENTAL DIVISION

AFTER RECEIVING HIS BACHELORS OF APPLIED SCIENCE FROM QUEEN'S UNIVERSITY IN 1991 IN GEOLOGICAL ENGINEERING, MARK JOINED PATERSON GROUP INC. DURING THE FIRST 10 YEARS OF MARK'S CAREER, HE WAS HEAVILY INVOLVED IN ALL ASPECTS OF FIELD WORK, INCLUDING DRILLING BOREHOLES, EXCAVATING TEST PITS, CONDUCTING PHASE I SITE INSPECTIONS, ENVIRONMENTAL SAMPLING AND ANALYSIS AND INSPECTION OF ENVIRONMENTAL REMEDIATIONS. DURING MARK'S FIELD EXPERIENCE, HE GAINED INVALUABLE FIELD AND OFFICE EXPERIENCE, WHICH WOULD PREPARE MARK TO BECOME THE ENVIRONMENTAL DIVISION MANAGER. MARK'S FIELD EXPERIENCE RANGES FROM PHASE I ENVIRONMENTAL SITE ASSESSMENTS (ESAS) TO ON-SITE SOIL AND GROUNDWATER REMEDIATIONS, AS WELL AS, ENVIRONMENTAL/GEOTECHNICAL BOREHOLE INVESTIGATIONS. MARK'S FIELD EXPERIENCE HAS PROVIDED EXTENSIVE KNOWLEDGE OF SUBSURFACE CONDITIONS, CONTRACTOR RELATIONS AND PROJECT MANAGEMENT. THESE SKILLS WOULD PROVIDE MARK WITH THE ABILITY TO UNDERSTAND A VARIETY OF SITUATIONS, WHICH HAS LEAD PATERSON TO AN EXTREMELY SUCCESSFUL ENVIRONMENTAL DEPARTMENT. MARK BECAME THE ENVIRONMENTAL MANAGER IN 2006, WHICH CONSISTED OF TWO ENGINEERS AND TWO FIELD TECHNICIANS. MARK HAS BEEN AN INTEGRAL PART IN GROWING THE ENVIRONMENTAL DIVISION, WHICH NOW CONSISTS OF NINE ENGINEERS AND THREE FIELD TECHNICIANS. MARK IS THE SENIOR PROJECT MANAGER FOR A WIDE VARIETY OF ENVIRONMENTAL PROJECTS WITHIN THE EASTERN ONTARIO AREA INCLUDING PHASE I ESAS, PHASE II ESAS, REMEDIATIONS FOR FILING RECORDS OF SITE CONDITION IN THE ONTARIO MINISTRY OF THE ENVIRONMENT AND CLIMATE CHANGE (MOECC) ENVIRONMENTAL SITE REGISTRY, BROWNFIELD APPLICATIONS AND LANDFILL MONITORING PROGRAMS. AS THE SENIOR PROJECT MANAGER, MARK IS RESPONSIBLE FOR DIRECTING PROJECT PERSONNEL, FINAL REPORT REVIEW AND OVERALL PROJECT SUCCESS. MARK HAS PROVEN LEADERSHIP AND ABILITY TO MANAGE SMALL TO LARGE SCALE PROJECTS WITHIN THE ALLOTTED TIME AND BUDGET.



YEARS OF EXPERIENCE

- WITH PATERSON: 33

LICENCE/ PROFESSIONAL AFFILIATIONS

- PROFESSIONAL ENGINEERS OF ONTARIO
- ESA QUALIFIED PERSON WITH MECP
- ONTARIO SOCIETY OF PROFESSIONAL ENGINEERS
- CONSULTING ENGINEERS OF ONTARIO

EDUCATION

- B.A.SC. 1991, GEOLOGICAL ENGINEERING, QUEEN'S UNIVERSITY, KINGSTON, ON

OFFICE LOCATION

9 AURIGA DRIVE, OTTAWA, ONTARIO, K2E 7T9

SELECT LIST OF PROJECTS

- 222 BEECHWOOD AVENUE, OTTAWA, ONTARIO (SENIOR PROJECT MANAGER FOR PHASE I ESA, PHASE II ESA, PHASE III ESA, ENVIRONMENTAL REMEDIATION)
- 409 MACKAY STREET, OTTAWA, ONTARIO (SENIOR PROJECT MANAGER FOR PHASE I ESA, PHASE II ESA, PHASE III ESA, ENVIRONMENTAL REMEDIATION)
- ART'S COURT REDEVELOPMENT, OTTAWA, ONTARIO (SENIOR PROJECT MANAGER FOR PHASE I ESA, PHASE II ESA, PHASE III ESA, ENVIRONMENTAL REMEDIATION)
- VISITOR WELCOME CENTRE, PHASE II AND PHASE III, PARLIAMENT HILL, OTTAWA, ONTARIO (SENIOR PROJECT MANAGER FOR ENVIRONMENTAL REMEDIATION)
- MATTAWA LANDFILL, MATTAWA, ONTARIO (SENIOR PROJECT MANAGER, ANNUAL WATER QUALITY MONITORING REPORT)
- MULTI-PHASE REDEVELOPMENT OF THE OTTAWA TRAIN YARDS, OTTAWA, ONTARIO (SENIOR PROJECT MANAGER)
- RIDEAU CENTRE EXPANSION, OTTAWA, ONTARIO (SENIOR PROJECT MANAGER FOR PHASE I ESA, PHASE II ESA, PHASE III ESA, ENVIRONMENTAL REMEDIATION)
- 26 STANLEY AVENUE, OTTAWA, ONTARIO, PHASE I ESA, PHASE II ESA (SENIOR PROJECT MANAGER)
- MONITORING LANDFILLS FOR RIVER VALLEY, KIPLING AND LAVIGNE (SENIOR PROJECT MANAGER)
- BLOCK D LANDS – BROWNFIELDS PROJECT - KINGSTON

PROFESSIONAL EXPERIENCE

2001 TO PRESENT, MANAGER OF ENVIRONMENTAL DIVISION, PATERSON GROUP INC., OTTAWA, ONTARIO

MANAGE ALL ASPECTS OF THE ENVIRONMENTAL DIVISION (MANAGEMENT OF PERSONNEL, BUDGETING, INVOICING, SCHEDULING, BUSINESS DEVELOPMENT, REPORTING, MARKETING, AND FIELDWORK).

REVIEW DAY TO DAY OPERATIONS WITHIN THE ENVIRONMENTAL DIVISION.

DESIGN, PERFORM, AND LEAD PHASE I, II AND PHASE III ESAS, REMEDIATION'S, BROWNFIELD APPLICATIONS AND RECORD OF SITE CONDITIONS, FIELDWORK SURVEYS, EXCAVATION, MONITORING, LABORATORY ANALYSIS, AND INTERPRETATION.

WRITE, PRESENT, AND PUBLISH REPORTS WITH METHODOLOGY AND LABORATORY ANALYSIS RESULTS, ALONG WITH RECOMMENDATIONS FOR ENVIRONMENTAL FINDINGS.

RESPONSIBLE FOR ENSURING PROJECTS MEET MINISTRY OF ENVIRONMENT AND CLIMATE CHANGE STANDARDS AND GUIDELINES.

BUILDING AND FOSTERING RELATIONSHIPS WITH CLIENTS, STAKEHOLDERS, AND MINISTRY OFFICIALS.

SUPERVISE AND CONTINUOUS TRAINING OF STAFF IN ENVIRONMENTAL METHODS (ENVIRONMENTAL SAMPLING TECHNIQUES, TECHNICAL EXPERTISE AND GUIDANCE).

APPLIED DUE DILIGENCE IN ENSURING THE HEALTH AND SAFETY OF STAFF AND THE PUBLIC IN FIELD LOCATIONS.

1991 TO 2001, GEOTECHNICAL AND ENVIRONMENTAL ENGINEER, PATERSON GROUP INC., OTTAWA, ONTARIO

PROVIDE ON-SITE GEOTECHNICAL AND ENVIRONMENTAL EXPERTISE TO VARIOUS CLIENTS.

OVERSEE GEOTECHNICAL AND ENVIRONMENTAL INVESTIGATIONS FOR DRILLING AND TEST PITTING ON NUMEROUS PROPOSED UTILITY INSTALLATIONS, RESIDENTIAL AND COMMERCIAL DEVELOPMENTS.

PROBLEM SOLVING TO HELP ADVANCE OR MAINTAIN PROJECT SCHEDULES.

COMPLETE ENVIRONMENTAL REPORTS WITH RECOMMENDATIONS TO MEET ENVIRONMENTAL STANDARDS SET BY MOE AND CCME STANDARDS.

CONDUCT SITE INSPECTIONS, BEARING MEDIUM EVALUATIONS, BEARING SURFACE INSPECTIONS, CONCRETE TESTING AND FIELD DENSITY TESTING.

LIAISING WITH CONTRACTORS, CONSULTANTS AND GOVERNMENT OFFICIALS.

PROVIDE COST ESTIMATES FOR GEOTECHNICAL AND ENVIRONMENTAL FIELD PROGRAMS AND CONSTRUCTION COSTS.

REVIEW RFI'S, SUBMITTALS, MONTHLY PROGRESS REPORTS AND OTHER VARIOUS CONSTRUCTION RELATED WORK.