PATERSON GROUP

Phase I – Environmental Site Assessment

240 Presland Road

Ottawa, Ontario

Prepared for CAHDCO

Report: PE6608-1
April 14, 2025

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EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by CAHDCO to conduct a Phase I – Environmental Site Assessment (Phase I ESA) for 240 Presland Road, in the City of Ottawa, Ontario. The objective of this Phase I ESA was to research the past and current use of the site (Phase I Property) and 250m study area (Phase I Study Area) and to identify any environmental concerns with the potential to have impacted the subject property.

According to the historical research, the Phase I Property was first developed sometime circa 1945 with two single family residential dwellings. The property was redeveloped in 1988 with the former three-storey residential apartment building. The residential apartment building situated on the Phase I Property was demolished in 2023 and the site now remains vacant.

The surrounding lands within the Phase I Study Area were similarly developed for residential purposes around the same time, with the exception of various commercial office/hospitality, and community/parkland properties further to the south of the Phase I Property and poses no environmental concern to the Phase I Property.

Presently, the Phase I Property is vacant with the remains of the demolished apartment building along the western limits, while the surrounding lands largely consist of a mix of residential, commercial, community and parkland properties, and poses no environmental concern to the Phase I Property.

Based on the findings of this assessment, it is our opinion that **a Phase II – Environmental Site Assessment will not be required for the Phase I Property.**

Recommendations

It is our understanding that the site will be redeveloped with a residential apartment building in the near future. At that time, the crushed concrete and brick should be removed and properly managed/recycled off-site. If additional soil has to be removed to accommodate the new foundation, this excess soil should be assessed in accordance with O.Reg. 406/19: On-Site and Excess Soil Management.

1.0 INTRODUCTION

At the request of CAHDCO, Paterson Group (Paterson) conducted a Phase I – Environmental Site Assessment (Phase I ESA) for 240 Presland Road, in the City of Ottawa, Ontario, (Phase I Property). The objective of this Phase I ESA has been to research the past and current use of the Phase I Property, as well as the neighbouring properties within a 250m study area (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 Mr. Warren Vibert-Adams, of CAHDCO, who can be reached at 613-699-2272.

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 (reaffirmed 2022). 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, as well as a cursory review made at the time of the field assessment. The historical research relies upon 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:	240 Presland Road, Ottawa, Ontario.
Legal Description:	Part of Lot 9, Junction Gore Concession (Rideau Front), Township of Gloucester, in the City of Ottawa.
Location:	The Phase I Property is situated on the south side of Presland Road, at the intersection of Presland Road and Whitton Crescent, in the City of Ottawa, Ontario. Refer to Figure 1 – Key Plan, for the site location context.
Latitude and Longitude:	45° 25’ 21.84" N, 75° 39’ 21.27" W.

Site Description:

Configuration:	Rectangular.
Area:	2008 m^2 (approximately).
Zoning:	R4UC [493] – Residential Fourth Density Zone.
Current Use:	The Phase I Property is currently vacant land following the 2023 demolition of the 1988 residential apartment building.
Services:	The Phase I Property is located within a municipally serviced area.

3.0 SCOPE OF INVESTIGATION

The scope of work for this Phase I ESA is described as follows:

- Determine the historical activities occurring on the Phase I Property and in the Phase I Study Area by conducting a review of readily available records, reports, photographs, plans, mapping information, databases, and regulatory agencies;
- Investigate the existing conditions present on the Phase I Property and in the Phase I Study Area by conducting site reconnaissance;
- Conduct interviews with persons knowledgeable of current and historic operations on the Phase I Property and, if warranted, the 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 250m was deemed appropriate for defining the study area for this assignment, herein referred to as the Phase I Study Area. Properties located outside of the Phase I Study Area are not considered to have had the potential to impact the Phase I Property, based on their significant separation distances.

First Developed Use Determination

Based on a review of available historical information, the Phase I Property was first developed sometime prior to 1945 with two single-family dwellings.

Fire Insurance Plans

Fire Insurance Plans (FIPs) from 1956 were reviewed for the Phase I Property and surrounding properties.

Fire Insurance Plans are not available for the Phase I Property. Fire Insurance for the neighbouring properties to the north were reviewed. The surrounding properties in the area of the Phase I Property consisted primarily of residential dwellings. No potentially contaminating activities (PCAs) were identified within the Phase I Study Area.

City of Ottawa Street Directories

City of Ottawa street directories were reviewed in approximate ten-year intervals, between 1940 and 2011, for the general area of the Phase I Property. These directories contain descriptions regarding the historical land uses of properties situated within the Phase I Study Area.

During the time period reviewed, the Phase I Property and adjacent lands have been used for residential purposes. No concerns were identified during the directories review.

Plan of Survey

A survey plan of the Phase I Property, prepared by Annis, O'Sullivan, Vollebekk Ltd. (Plan 5R-10485), was reviewed as part of this assessment. The survey plan is included in Appendix 1.

Chain of Title

A chain of title was not requested for the Phase I Property as part of this assessment, since it is our opinion that no new information would be ascertained.

4.2 Environmental Source Information

National Pollutant Release Inventory

A search of the National Pollutant Release Inventory (NPRI) database was conducted as part of this assessment. This federally managed database provides various reports and tracking information relating to the release of solid, liquid, or gaseous pollutants from industrial facilities into the natural environment.

A search of this database did not identify any pollutant release records listed for the Phase I Property, or any properties situated within the Phase I Study Area.

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 any of the neighbouring properties. The response from the MECP indicated that no records were identified for the Phase I Property. The MECP FOI response has been included in Appendix 2.

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. The response from the MECP indicated that no records were identified for the Phase I Property. The MECP FOI response has been included in Appendix 2.

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. The response from the MECP indicated that no records were identified for the Phase I Property. The MECP FOI response has been included in Appendix 2.

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. The response from the MECP indicated that no records were identified on the Phase I Property. The MECP FOI response has been included in Appendix 2.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry was conducted as part of this assessment. This database contains publicly available information on Records of Site Condition (RSCs) filed in the Province of Ontario between 2004 and 2024. No Records of Site Condition (RSCs) were filed for the Phase I Property or any properties in 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.

A review of this document did not identify any former waste disposal sites situated on the Phase I Property or 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.

Ontario PCB Waste Storage Site Inventory

The Ontario Ministry of Environment, Conservation and Parks document entitled, *"Ontario Inventory of PCB Storage Sites, April 1995"* was reviewed as part of this assessment. This document identifies all recorded active and closed PCB waste storage sites situated in the Province of Ontario.

A review of this document did not identify any former PCB waste storage sites situated within the Phase I Study Area.

Technical Standards and Safety Authority (TSSA)

The TSSA Fuels Safety Branch in Toronto was contacted electronically on June 28, 2024, as part of this assessment, to inquire about current and former fuel storage tanks, spills, and historical incidents for the Phase I Property as well as the neighbouring properties within the Phase I Study Area. No pertinent records were found for the Phase I Property and surrounding properties.

OMNRF Areas of Natural and Scientific Interest (ANSI)

A search for ANSI sites situated within the Phase I Study Area was conducted electronically via the Ontario Ministry of Natural Resources and Forestry (OMNRF) website as part of this assessment.

A review of the available mapping information did not identify any ANSI sites situated on the Phase I Property or within the Phase I Study Area.

City of Ottawa Old Landfill Sites

The document prepared by Golder Associates entitled, *"Old Landfill Management Strategy, Phase I - Identification of Sites, City of Ottawa"*, was reviewed as part of this assessment. This document identifies the details and locations of all recorded closed landfill sites situated in the City of Ottawa.

A review of this document did not identify any former landfills located on the Phase I Property or within the Phase I Study Area.

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.

A review of this document did not identify any former industrial sites situated on the Phase I Property or within the Phase I Study Area.

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.

The response from the City of Ottawa, indicated that no relevant records were available pertaining to the Phase I Property.

The HLUI results identified several off-site records pertaining to properties situated within the Phase I Study Area, the majority of which have been identified through sources reviewed during the historical research portion of the Phase I ESA. Based on a review of the HLUI, no new PCAs that would result in APECs on the Phase I Property, were identified within the Phase I Study Area.

A copy of the HLUI results has been included in Appendix 2.

ERIS Database Report

A database report, prepared by ERIS (Environmental Risk Information Services Ltd.), dated July 4, 2024, was acquired and reviewed as part of this assessment. This report provides a compilation of various provincial and federal environmental related records pertaining to any properties situated within the Phase I Study Area. The complete ERIS report has been included in Appendix 2.

The ERIS report did not identify any records pertaining to the Phase I Property.

The ERIS report identified a total of 41 records for properties within the 250m radius of the Phase I Property (9 of which are previous ERIS searches).

The ERIS report identified 13 Waste Generator records for properties within 250m of the Phase I Property. Five records were identified for the property addressed 275 Coventry Road, approximately 130m east-southeast of the Phase I Property,

associated with a City of Ottawa firehouse. Waste classes listed include oil skimmings and sludges. The presence of this waste generator does not pose an environmental concern to the Phase I Property. One record was identified for the property addressed 300 Coventry Road, approximately 230m southeast of the Phase I Property, pertaining to its use as a baseball stadium. Waste classes listed include inorganic/organic laboratory chemicals, halogenated pesticides, chemical fertilizer wastes, aliphatic solvents, waste compressed gases, paint/pigment/coating residues, light fuels, waste oil and lubricants, organic laboratory chemicals, pharmaceuticals and pathological wastes. The presence of this waste generator site does not pose an environmental concern to the Phase I Property. Seven records were identified for the property addressed 285 Coventry Road, approximately 250m east-southeast of the Phase I Property, associated with its use as a DND office building. Waste classes listed include heavy metals acid waste, heavy metals alkaline wastes, and other specified inorganics. The presence of this waste generator does not pose an environmental concern with respect to the Phase I Property.

The ERIS report identified 1 Scott's Manufacturing Directory record for properties within 250m of the Phase I Property. The record pertained to the property addressed 295 Coventry Road, approximately 240m east-southeast of the Phase I Property. Based on the information contained in the record, it poses no environmental concern to the Phase I Property.

The ERIS report identified 3 Ontario Spill records for properties within 250m of the Phase I Property. No pertinent spills were identified within the Phase I Study Area.

The ERIS report identified 2 well records and 5 borehole records within the Phase I Study Area, which are further discussed in the MECP Water Well Records section of this report.

The ERIS report identified 6 environmental compliance approvals (ECAs) and certificates of approval (CAs) for properties within 250m of the Phase I Property. The records were limited to air, municipal and private sewage works and municipal drinking water systems, which are not considered to pose an environmental risk to the property.

A copy of the ERIS report is provided in Appendix 2.

Previous Engineering Reports

Paterson has completed various Phase I ESAs for multiple properties situated within the Phase I Study Area. A review of these reports did not identify any environmental concerns with the potential to impact the Phase I Property.

4.3 Physical Setting Sources

Historical aerial photographs of the Phase I Study Area were obtained from the National Air Photo Library and City of Ottawa (geoOttawa), and reviewed in approximate ten-year intervals, beginning with the earliest available photograph. Based on a review of these photographs, the following observations have been made:

1928 (geoOttawa) The Phase I Property is vacant and may be used for agricultural purposes. Several residential dwellings can be seen to the north/northwest of the Phase I Property. A railway line is present directly to the south of the Phase I Property.

1933 No significant changes are apparent with respect to the Phase I Property. Several adjacent properties were developed with suspected residential dwellings. No other significant changes are apparent with respect to the surrounding lands.

1945 The Phase I Property has been developed with two single-family residential dwellings. Further development of the neighbouring properties to the north and east has occured, with residential dwellings. No other significant changes are apparent with respect to the surrounding lands.

1958 (geoOttawa) No significant changes are apparent with respect to the Phase I Property. Presland Road is depicted in its current orientation. The railway lines directly to the south of the Phase I Property appear to have been removed. Additional residential development is observed to the north of the Phase I Property. Further to the southwest, the RCMP building has been constructed. No other significant changes are apparent with respect to the surrounding lands.

1965 (geoOttawa) No significant changes are apparent with respect to the Phase I Property. The neighbouring properties to the west have been developed with residential buildings. A portion of the Vanier Parkway

has been developed to the south from Highway 417. No other significant changes are apparent with respect to the surrounding lands.

1979 (geoOttawa) No significant changes are apparent with respect to the Phase I Property. Further development of the RCMP facility to the southwest is observed. No other significant changes are apparent with respect to the surrounding lands.

1991 (geoOttawa) No significant changes are apparent with respect to the Phase I Property. Coventry Road has been constructed and is observed to the south in its current orientation. The Vanier Parkway has been extended to the north. No other significant changes are apparent with respect to the surrounding lands.

2002 (geoOttawa) No significant changes are apparent with respect to the Phase I Property. Several commercial office/hospitality buildings have been constructed to the south along Coventry Road. A baseball stadium has been constructed to the south. No other significant changes are apparent with respect to the surrounding lands.

2011 (geoOttawa) No significant changes are apparent with respect to the Phase I Property or the surrounding lands since the time of the previous aerial photograph.

2022 (geoOttawa) No significant changes are apparent with respect to the Phase I Property or the surrounding lands since the time of the previous aerial photograph.

Copies of the aerial photographs selected for review are included in Appendix 1.

Geological Maps

Geological mapping information for the Phase I Property was obtained from The Geological Survey of Canada – Urban Geology of the National Capital Area and reviewed as part of this assessment.

Based on the available mapping information, the bedrock beneath the Phase I Property generally consists of shale of the Carlsbad Formation. The surficial geology consists largely of till plains, with a drift thickness ranging from approximately 5m to 10m.

Water Bodies

No water bodies are present on the Phase I Property or within the Phase I Study Area.

The nearest named water body with respect to the Phase I Property is the Rideau River, located approximately 900m to the west.

Topographic Maps

A topographic map of the Phase I Property was obtained from the Natural Resources Canada – The Atlas of Canada website and reviewed as part of this assessment. The topographic map indicates that the general elevation of the Phase I Property is approximately 64m above sea level, while the regional topography within the greater area is depicted as sloping downwards to the west, in the general direction of the Rideau River.

An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Physiographic Maps

A physiographic map was obtained from the Natural Resources Canada – The Atlas of Canada website and reviewed as a part of this assessment. According to the publication and available 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 150m above sea level.

MECP Water Well Records

A search of the MECPs website for all drilled well records within a 250m radius of the Phase I Property was conducted as part of this assessment. The search identified 4 well records within the Phase I Study Area. These records pertain to wells installed between 1950 and 2022 and used for groundwater observation purposes, or household drinking water. Based on the availability of municipal water services, no drinking water wells are expected to remain in use within the Phase I Study Area.

According to the well records, the subsurface stratigraphy in the general area of the Phase I Property consists of clay. Bedrock, consisting of shale, was generally encountered at an average depth of approximately 4.6m below ground surface.

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

5.0 INTERVIEWS

Property Owner Representative

Mr. Warren Vibert-Adams, a representative of CAHDCO, was contacted electronically to respond to questions about the environmental history of the Phase I Property. Mr. Vibert-Adams stated that the building was demolished in 2023 after being damaged by fire, however, was originally built in 1988. According to Mr. Vibert-Adams, the demolition of the building was completed by Demolition Plus, which used existing remaining demolition debris (bricks and crushed concrete) as backfill to level out the area of the former foundation. Prior to the construction of the 1988 apartment building, the property was occupied by two single-family residential dwellings. Mr. Vibert-Adams mentioned that they've owned the property since 1988. Mr. Vibert-Adams was unaware of any environmental concerns regarding the current or historical activities of the Phase I Property or any other neighbouring properties.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

A site inspection was conducted for the Phase I Property on July 9, 2024, between 10:00AM and 11:30AM. Weather conditions were overcast, with a temperature of approximately 24°C. Mr. Joshua Dempsey, from the Environmental Department of Paterson Group, conducted the inspection.

In addition to the Phase I Property, the uses of neighbouring properties within the Phase I Study Area were also assessed at the time of the site inspection.

6.2 Specific Observations at the Phase I Property

Site Description

The Phase I Property is currently vacant, with the remains of the former apartment building along the western half of the property. The remainder of the property consists of an asphaltic concrete driveway and parking area.

The site topography is relatively flat with a slight downward incline towards the west and the Vanier Parkway. The regional topography appears to slope down towards the west, in the general direction the Rideau River. The Phase I Property is considered to be at grade with respect to the neighbouring streets.

Water drainage on the Phase I Property occurs primarily via infiltration within the landscaped areas along the front, as well as via surface run-off towards catch basins on-site and present along Presland Road.

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 PE6608-1 – Site Plan, in the Figures section of this report.

Buildings and Structures

At the time of the site inspection, no buildings were present on the Phase I Property. Three catchbasins are present within the paved areas of the Phase I Property. A depiction of the Phase I Property is illustrated on Drawing PE6608-1 – Site Plan in the Figures section of this report.

Potential Environmental Concerns

- **Fuels and Chemical Storage**

  No above ground fuel storage tanks (ASTs), or evidence indicating the presence of any underground fuel storage tanks (USTs) were observed on the exterior of the Phase I Property. The 1988 residential apartment building was formerly heated by natural gas.

- **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.

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

  No electrical transformers or any other potential sources of PCBs or transformer oil were identified on the exterior of the Phase I Property.

- **Waste Management**

  No waste is currently being generated on the Phase I Property.

- **Fill Material**

  Aside from crushed stone, no fill was identified in the BH's carried out as part of the Geotechnical Investigation. Crushed concrete and brick material was used as temporary fill to level out the site until the building is rebuilt. This material is not a concern to the subject site.

Neighbouring Properties

At the time of the site inspection, a survey of the neighbouring properties was conducted from publicly accessible roadways.

Land use adjacent to the Phase I Property was observed as follows:

North: Presland Road, followed by residential dwellings and apartment buildings;

East: Residential dwellings and residential apartment buildings;

South: Residential dwellings, followed by Arcola Private and Coventry Road;

West: Residential dwellings and residential apartment buildings.

No potential environmental concerns were identified with respect to the current use of the adjacent properties. The neighbouring land use within the Phase I Study Area is depicted on Drawing PE6608-2 – Surrounding Land Use Plan, in the Figures section of this report.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

Based on a review of available historical information, the land use history of the Phase I Property is summarized below in Table 1.

Table 1: Land Use History
240 Presland Road, Ottawa, Ontario

Time Period	Land Use	Description	Observations
Prior to 1928	Unknown	Unknown	No historical information available prior to this time period.
1928-1945	Agricultural or Other Use	Unknown	Aerial photographs from the late 1920s, 1930s and 1940s confirm that the Phase I Property was used for agricultural purposes during this time period.
1945-1991	Residential Use	Single-Family Residential Dwellings	Based on aerial photographs from the 1950s to 1990s, city directories and personal interviews, two single-family dwellings were situated on the property during this time period.
1991-Present	Residential Use	Residential Apartment Building	Aerial photographs from the 1990s to the present day, as well as city directories, a site inspection, and personal interviews, confirm the presence of a residential apartment building occupying the property during this time period.

Potentially Contaminating Activities (PCAs)

No PCAs were identified on the Phase I property. One PCA, a former railway was identified in the Phase I Study Area, adjacent to the south, approximately 10m to the south of the Phase I property.

Areas of Potential Environmental Concern (APECs)

Based on the railway being a main line with no ancillary activities, and the decommissioning of the former railway and its redevelopment, this PCA is not considered to represent an APEC on the Phase I Property.

Contaminants of Potential Concern (CPCs)

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

7.2 Conceptual Site Model

Geological and Hydrogeological Setting

Based on the available mapping information, the bedrock beneath the Phase I Property generally consists of shale of the Carlsbad Formation. The surficial geology consists largely of till plains, with a drift thickness ranging from approximately 5m to 10m.

Water Bodies and Areas of Natural and Scientific Interest

No water bodies or areas of natural and scientific interest are present on the Phase I Property or within the Phase I Study Area.

The nearest named water body with respect to the Phase I Property is the Rideau River, located approximately 900m to the west.

Drinking Water Wells

Based on the availability of municipal water services, no drinking water wells are expected to remain in use within the Phase I Study Area.

Existing Buildings and Structures

The Phase I Property is currently not occupied by any buildings. Three catchbasins are present within the paved area of the Phase I Property.

Current and Future Property Use

The Phase I Property is currently used for residential purposes.

It is our understanding that the Phase I Property is to be redeveloped with a six-storey residential apartment building, configured for 70 units. Since the land use will remain as residential, a record of site condition (RSC) will not be required to be filed with the MECP.

Neighbouring Land Use

The surrounding lands within the Phase I Study Area consist of a mix of residential, commercial office/hospitality, community and parkland properties. Current land use is depicted on Drawing PE6608-2 – 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 of the Phase I ESA report, no potentially contaminating activities (PCAs) or areas of potential environmental concern (APECs) were identified on the Phase I Property.

One PCA was identified with respect to an off-site property situated within the Phase I Study Area. Based on the railway being a main line with no ancillary activities, and the decommissioning of the former railway and its redevelopment, this PCA is not considered to pose environmental concern to the Phase I Property.

Contaminants of Potential Concern

As per Section 7.1 of this report, no CPCs were identified on the Phase I Property.

Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I ESA is considered to be sufficient to conclude that there are no PCAs that have resulted in APECs associated with the Phase I Property.

The absence of any PCAs 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 CAHDCO to conduct a Phase I – Environmental Site Assessment (Phase I ESA) for 240 Presland Road, in the City of Ottawa, Ontario. The objective of this Phase I ESA was to research the past and current use of the site (Phase I Property) and 250m study area (Phase I Study Area) and to identify any environmental concerns with the potential to have impacted the subject property.

According to the historical research, the Phase I Property was first developed sometime circa 1945 with two single family residential dwellings. The property was redeveloped in 1988 with the former three-storey residential apartment building. The residential apartment building situated on the Phase I Property was demolished in 2023 and the site now remains vacant.

The surrounding lands within the Phase I Study Area were similarly developed for residential purposes around the same time, with the exception of various commercial office/hospitality, and community/parkland properties further to the south of the Phase I Property and poses no environmental concern to the Phase I Property.

Presently, the Phase I Property is vacant with the remains of the demolished apartment building along the western limits, while the surrounding lands largely consist of a mix of residential, commercial, community and parkland properties, and poses no environmental concern to the Phase I Property.

Based on the findings of this assessment, it is our opinion that **a Phase II – Environmental Site Assessment will not be required for the Phase I Property.**

8.2 Recommendations

It is our understanding that the site will be redeveloped with a residential apartment building in the near future. At that time, the crushed concrete and brick should be removed and properly managed/recycled off-site. If additional soil has to be removed to accommodate the new foundation, this excess soil should be assessed in accordance with O.Reg. 406/19: On-Site and Excess Soil Management.

9.0 STATEMENT OF LIMITATIONS

This Phase I – Environmental Site Assessment report has been prepared in general accordance with O.Reg. 153/04, as amended, and CSA Z768-01 (reaffirmed 2022). 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 as well as 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 CAHDCO. Permission and notification from CAHDCO and Paterson Group will be required prior to the release of this report to any other party.

Paterson Group Inc.

Joshua Dempsey, B.Sc.

Mark D'Arcy, P.Eng., QP$_{ESA}$

Report Distribution:

- ❑ CAHDCO
- ❑ Paterson Group Inc.

10.0 REFERENCES

Federal Records

- ❒ Natural Resources Canada: Air Photo Library.
- ❒ Natural Resources Canada: The Atlas of Canada.
- ❒ Geological Survey of Canada: Surficial and Subsurface Mapping.
- ❒ Environment Canada: National Pollutant Release Inventory.
- ❒ National Archives of Canada.

Provincial Records

- ❒ MECP: Freedom of Information and Privacy Office.
- ❒ MECP: Municipal Coal Gasification Plant Site Inventory, 1991.
- ❒ MECP: Waste Disposal Site Inventory, 1991.
- ❒ MECP: Brownfields Environmental Site Registry.
- ❒ MECP: Water Well Inventory.
- ❒ MECP: Ontario PCB Waste Storage Site Inventory, 1995.
- ❒ Office of Technical Standards and Safety Authority, Fuels Safety Branch.
- ❒ Ministry of Natural Resources and Forestry Areas of Natural Significance.
- ❒ 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: GeoOttawa
- ❒ City of Ottawa: Historical Land Use Inventory Database
- ❒ City of Ottawa: document entitled, "Old Landfill Management Strategy, Phase I – Identification of Sites", prepared by Golder Associates, 2004.

Local Information Sources

- ❒ Personal Interviews.
- ❒ Previous Engineering Reports.

Public Information Sources

- ❒ ERIS Database Report.
- ❒ Google Earth.
- ❒ Google Maps/Street View.

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE6608-1 – SITE PLAN

DRAWING PE6608-2 – SURROUNDING LAND USE PLAN

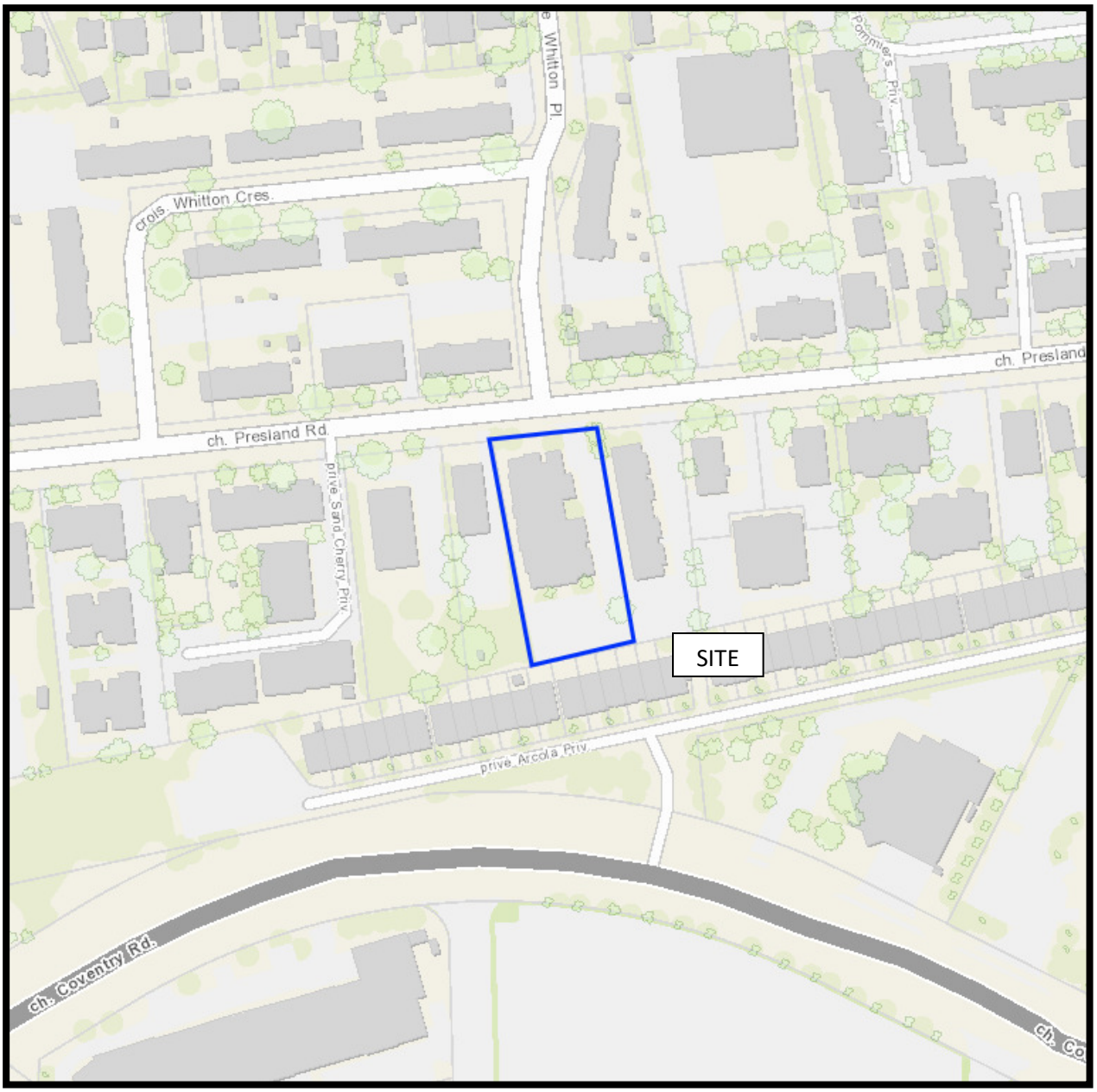


FIGURE 1

KEY PLAN

PATERSON GROUP

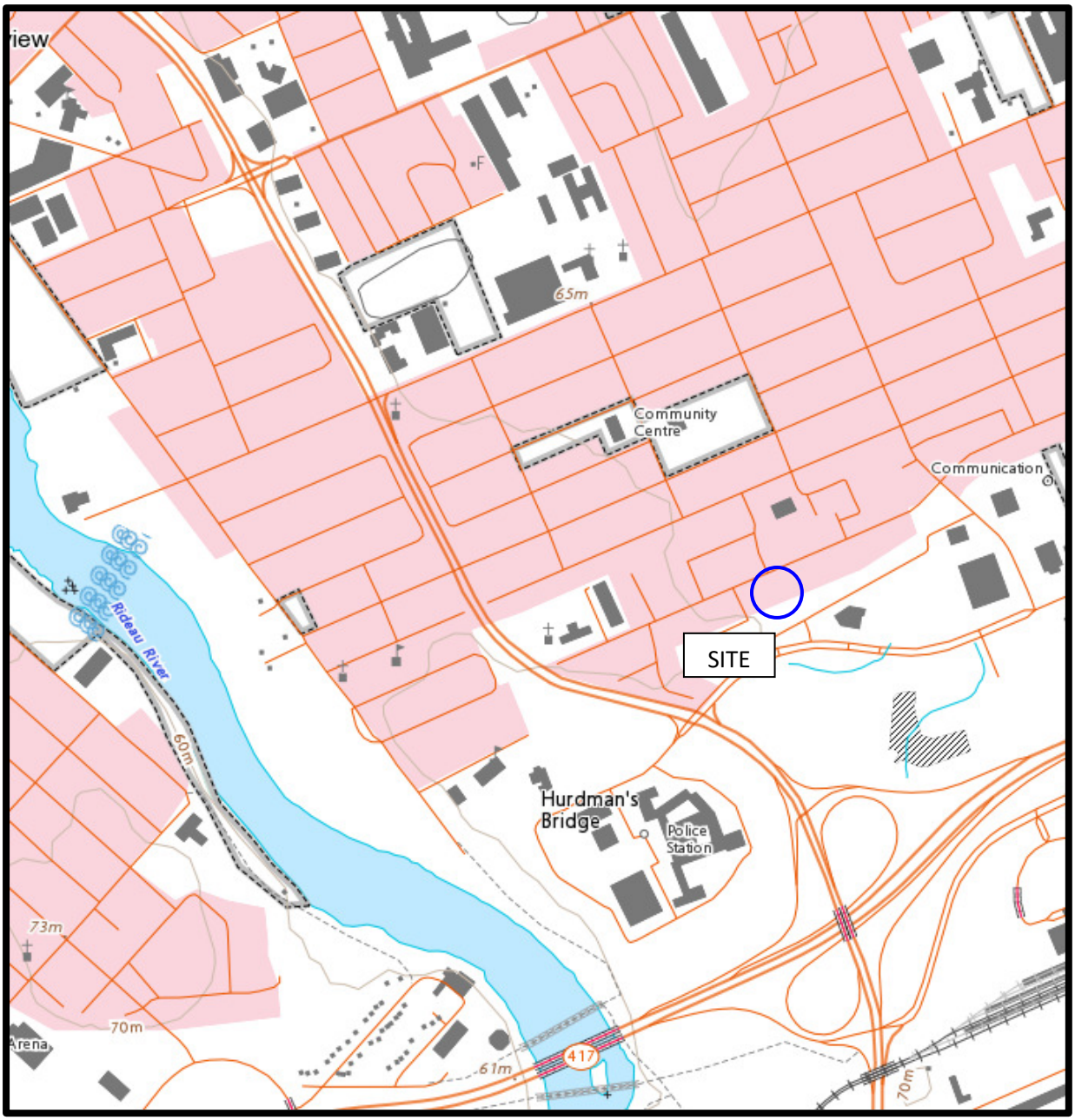
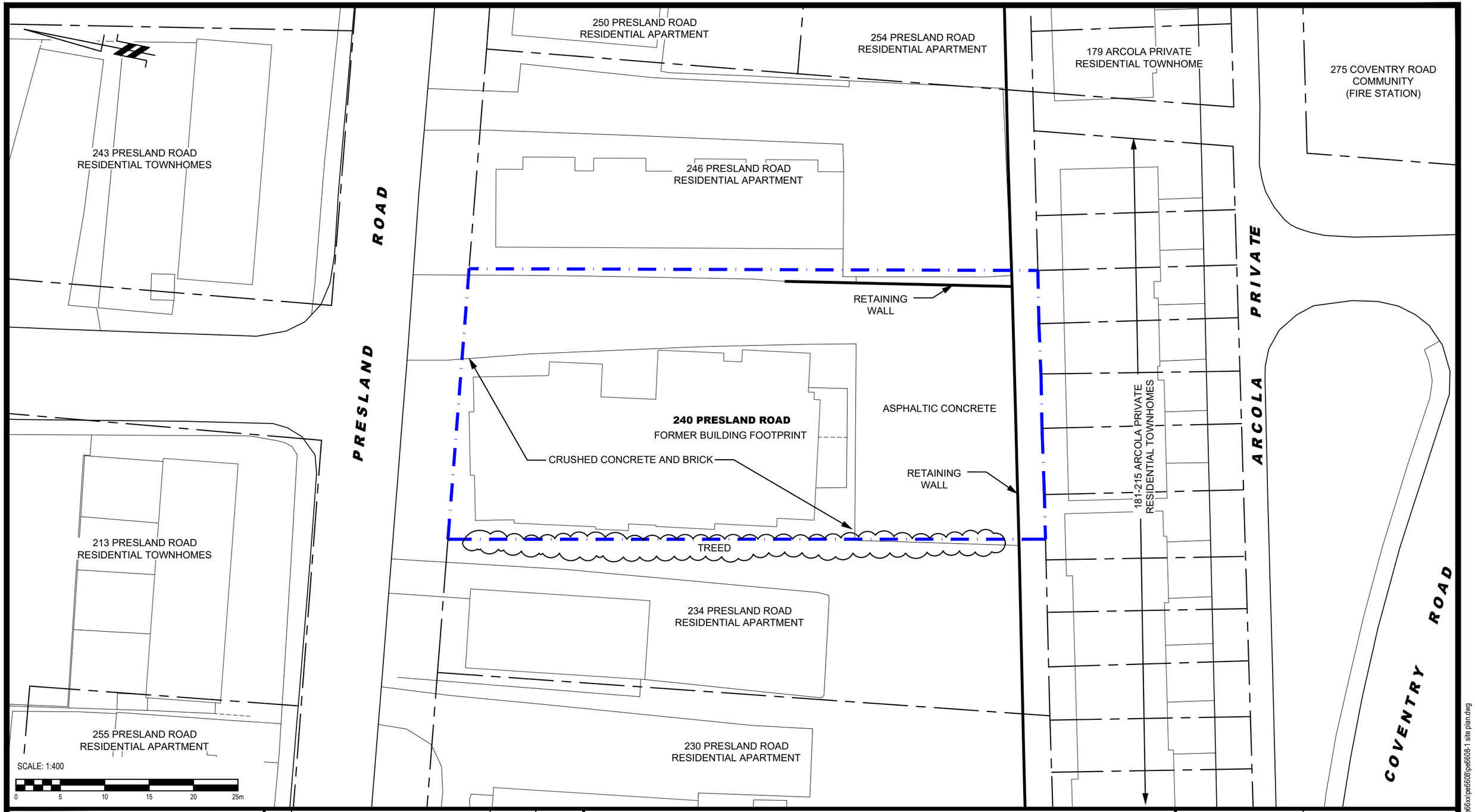


FIGURE 2

TOPOGRAPHIC MAP



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

NO.	REVISIONS	DATE	INITIAL

CAHDCO

PHASE I - ENVIRONMENTAL SITE ASSESSMENT
240 PRESLAND ROAD

OTTAWA, ONTARIO

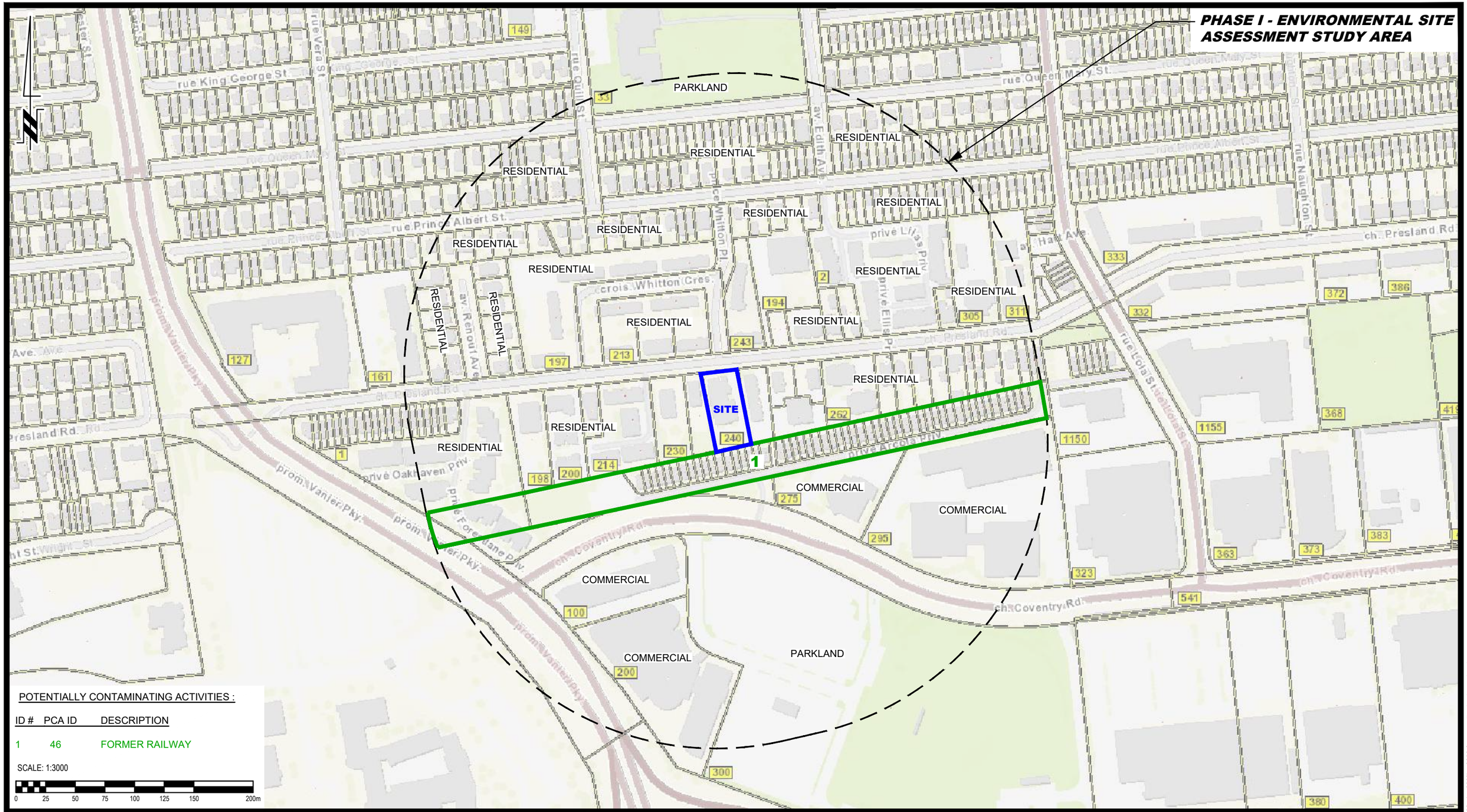
Title:

SITE PLAN

Scale: 1:400	Date: 07/2024
Drawn by: GK	Report No.: PE6608-1
Checked by: JD	Dwg. No.: PE6608-1
Approved by: MSD	Revision No.:

11x17

p:\autocad drawings\environmental\pe66xx\pe6608\pe6608-1 site plan.dwg



PATERSON GROUP
9 AURIGA DRIVE
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TEL: (613) 226-7381

NO.	REVISIONS	DATE	INITIAL

CAHDCO

PHASE I - ENVIRONMENTAL SITE ASSESSMENT
240 PRESLAND ROAD

OTTAWA, ONTARIO

Title:

SURROUNDING LAND USE PLAN

Scale: 1:400	Date: 07/2024
Drawn by: GK	Report No.: PE6608-1
Checked by: JD	Dwg. No.: PE6608-2
Approved by: MSD	Revision No.:

11x17

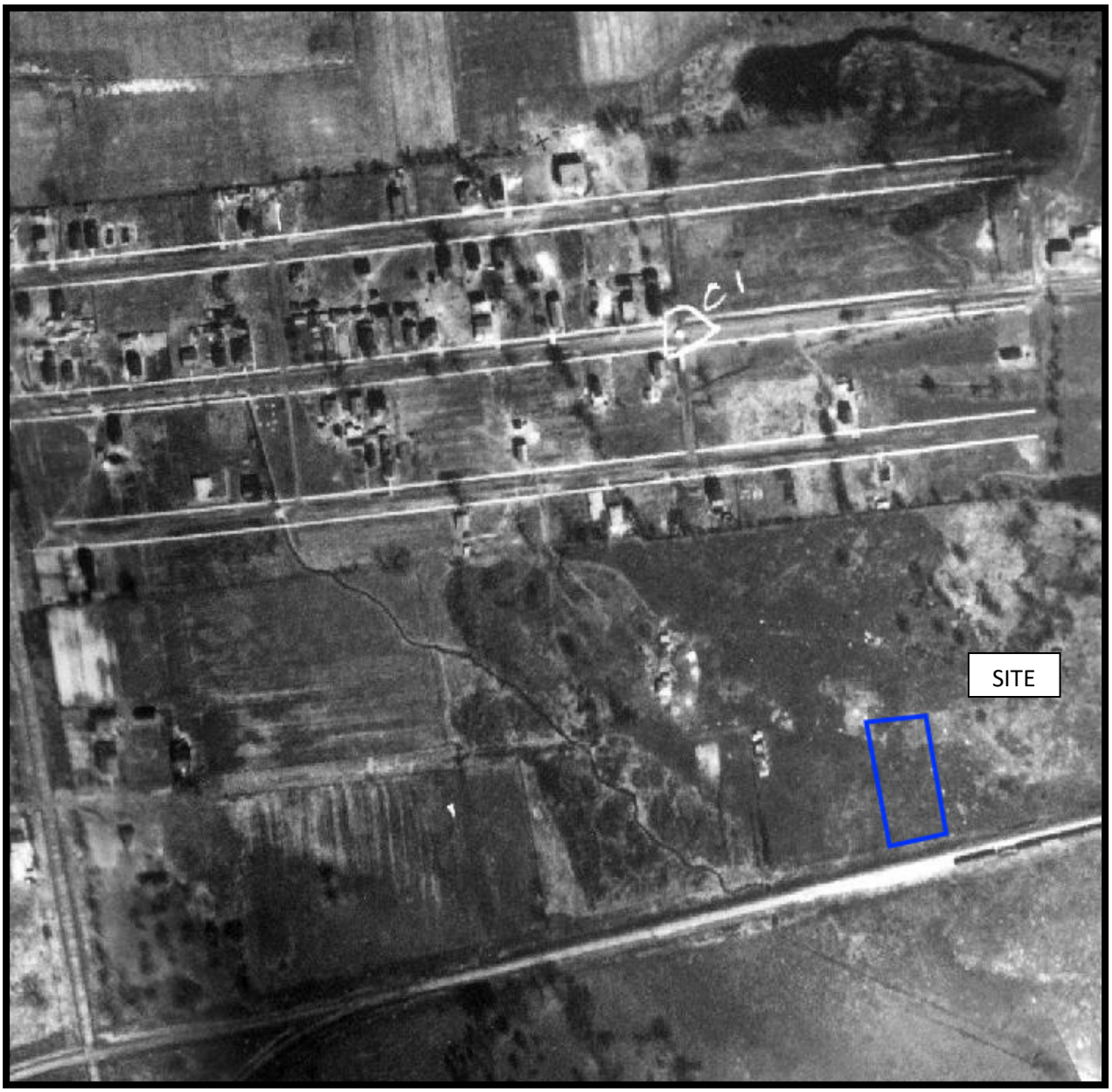
p:\autocad drawings\environmental\pe66xx\pe6608\pe6608-2 surrounding land use plan.dwg

APPENDIX 1

AERIAL PHOTOGRAPHS

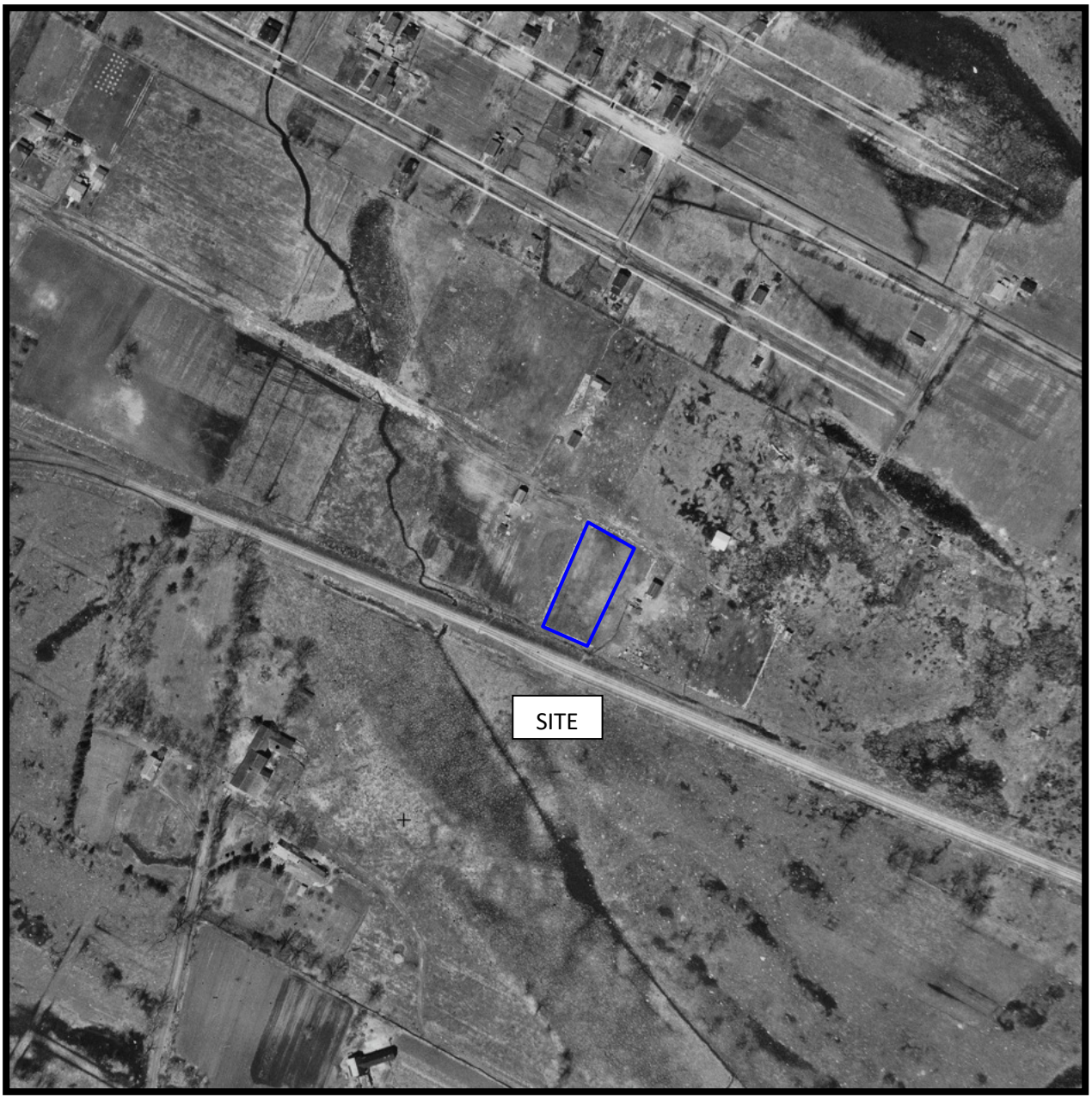
SITE PHOTOGRAPHS

PLAN OF SURVEY



AERIAL PHOTOGRAPH
1928

PATERSON GROUP



AERIAL PHOTOGRAPH
1933

PATERSON GROUP

AERIAL PHOTOGRAPH
1945

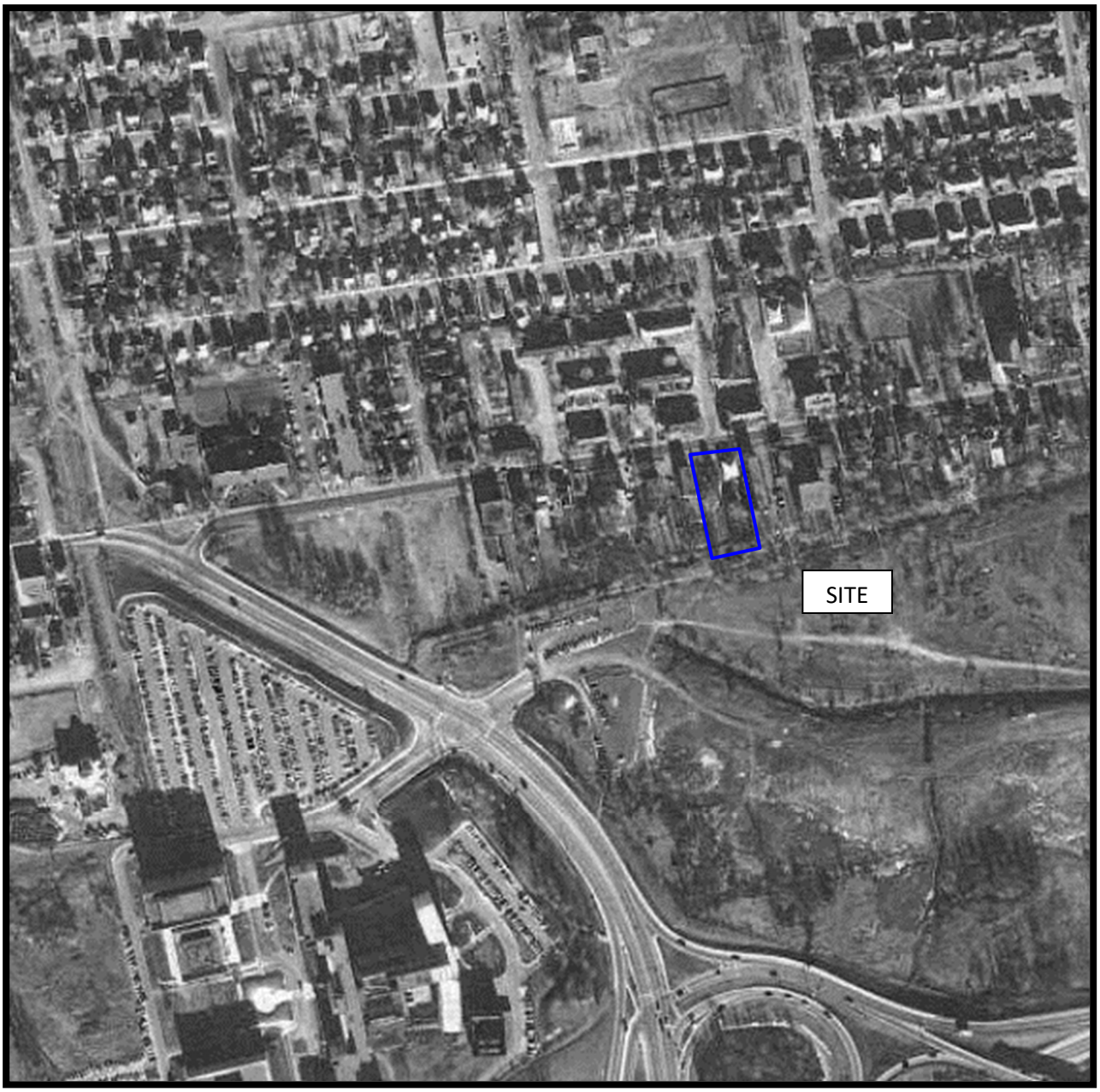
PATERSON GROUP

AERIAL PHOTOGRAPH
1958

PATERSON GROUP

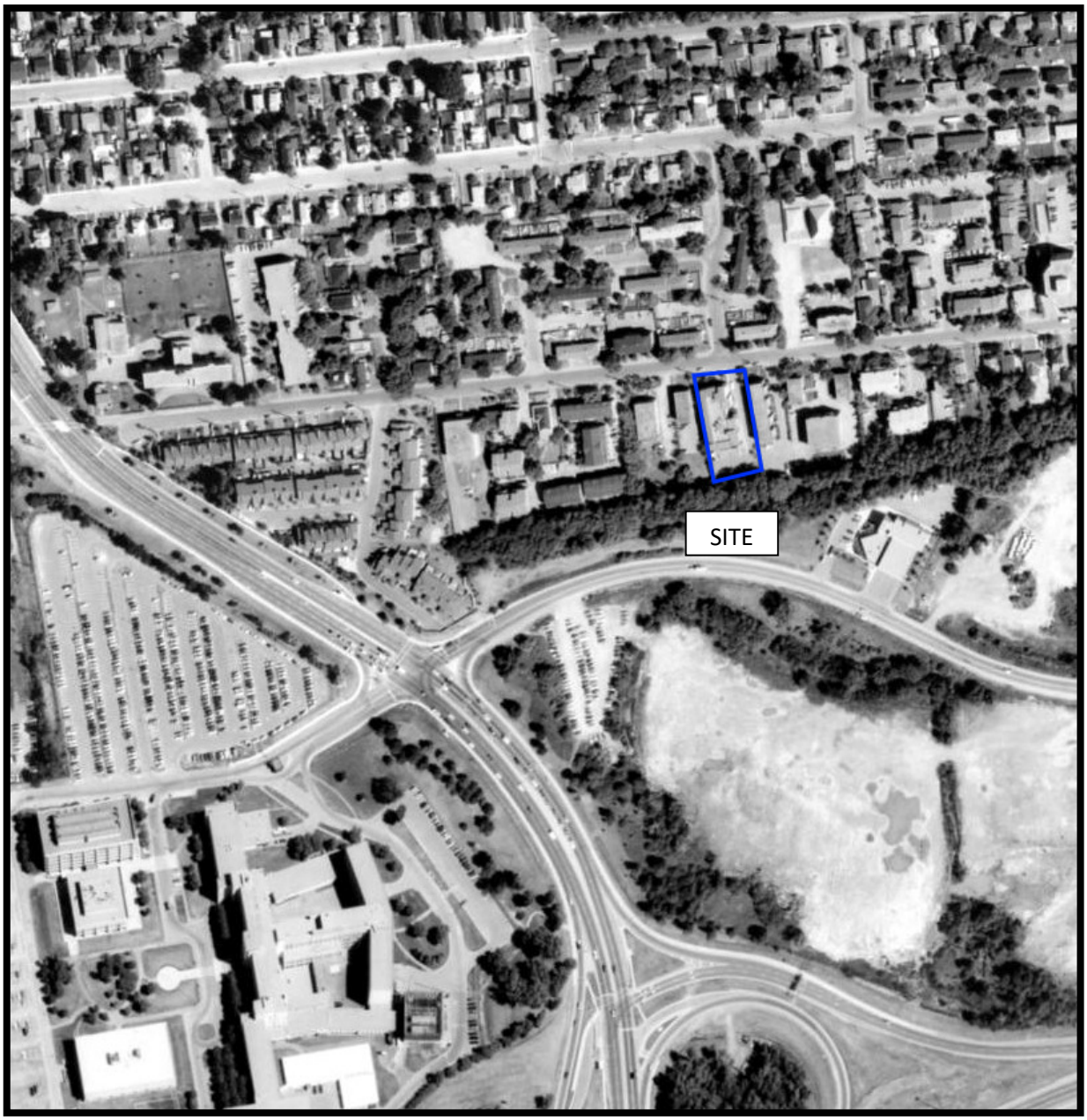
AERIAL PHOTOGRAPH
1965

PATERSON GROUP



AERIAL PHOTOGRAPH
1979

PATERSON GROUP

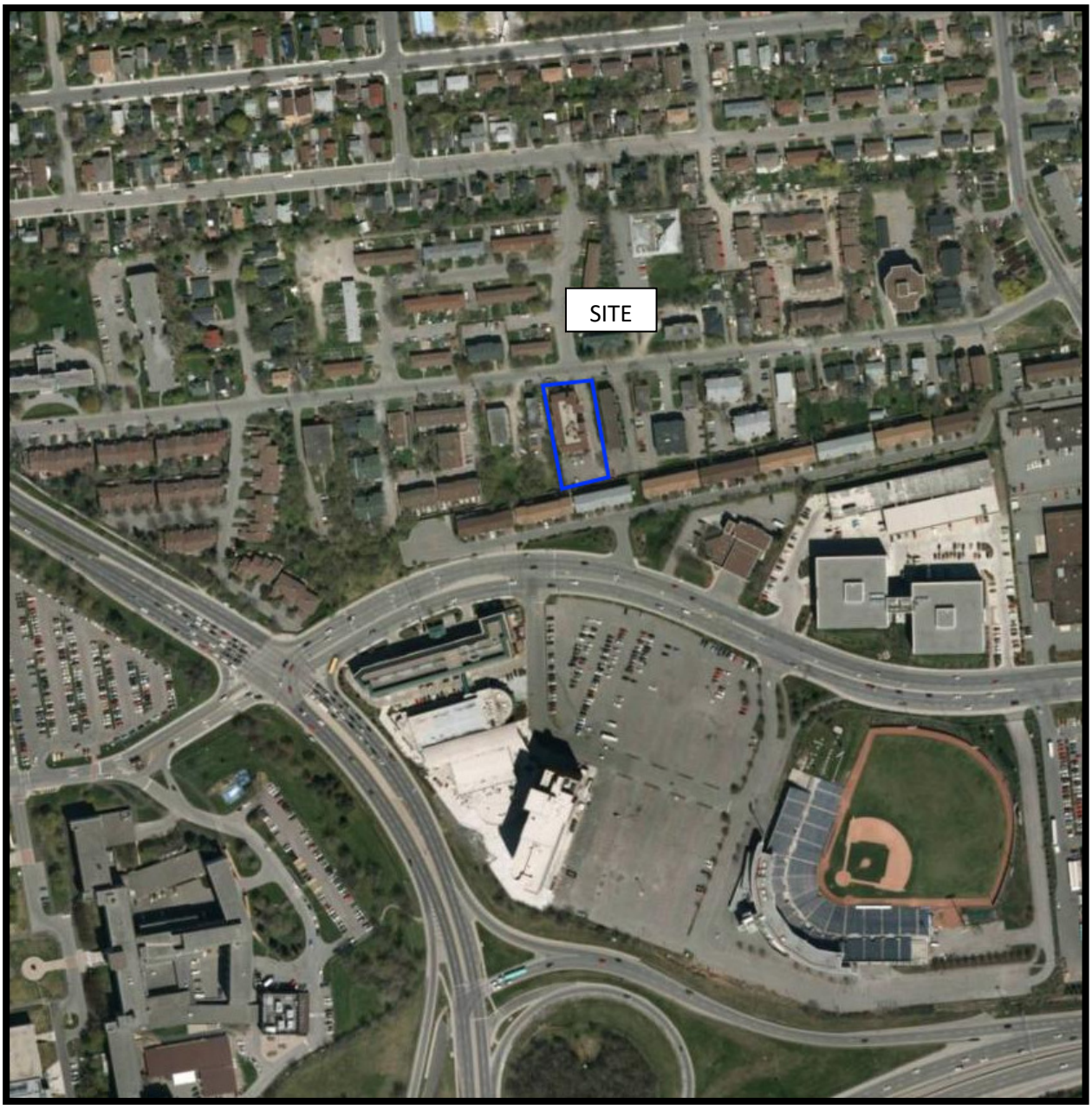


AERIAL PHOTOGRAPH
1991

PATERSON GROUP

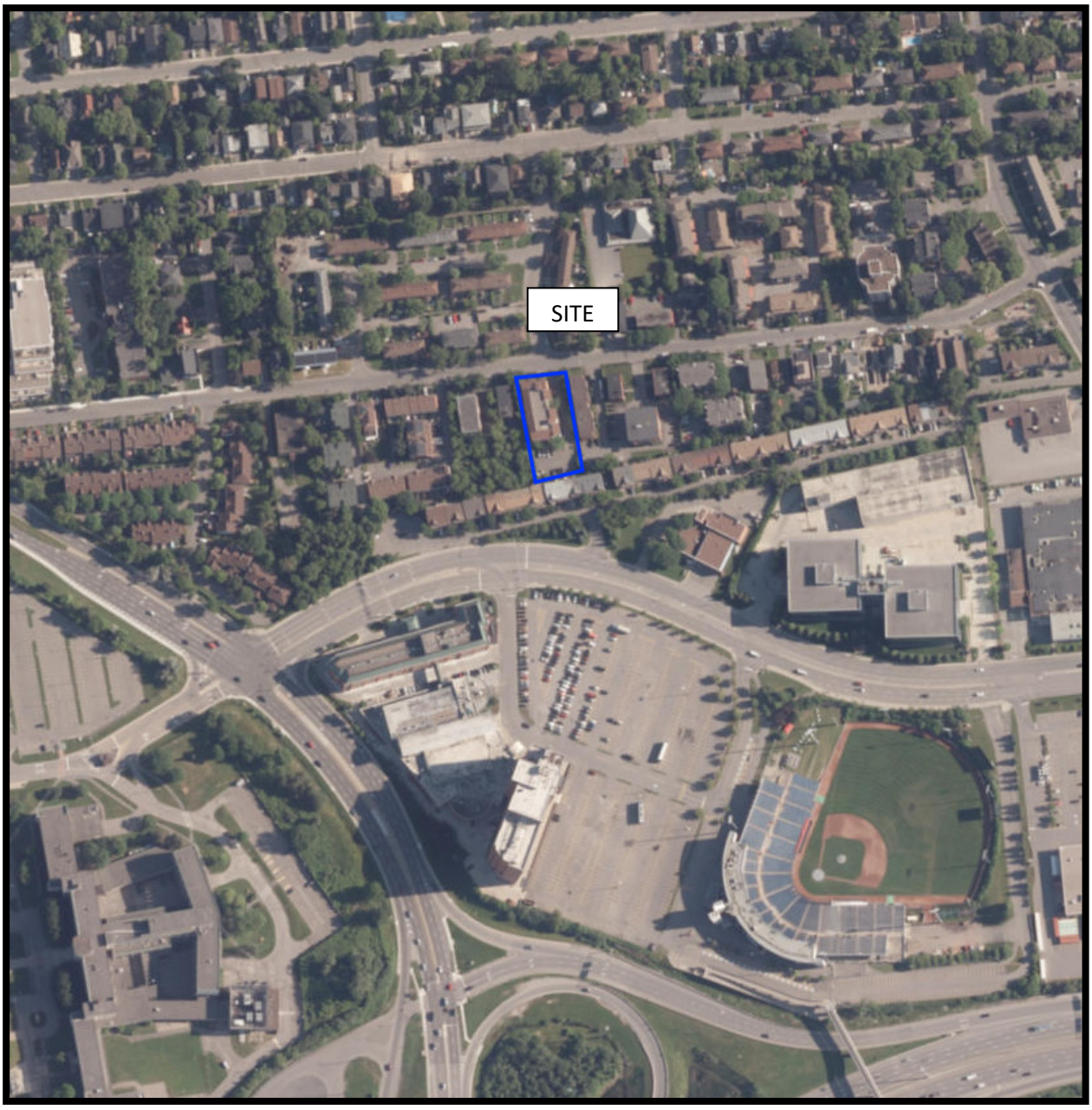
AERIAL PHOTOGRAPH
2002

PATERSON GROUP



AERIAL PHOTOGRAPH
2011

PATERSON GROUP



AERIAL PHOTOGRAPH
2022

PATERSON GROUP

Site Photographs

PE6608 240 Presland Road, Ottawa ON July 9, 2024

Photograph 1: View looking south from Presland Road, across the subject site.

Photograph 2: View looking west, across the subject site.

Site Photographs

PE6608 240 Presland Road, Ottawa ON July 9, 2024

Photograph 3: View looking east from Presland Road.

Photograph 4: View looking north from the subject site.

UTILITY NOTES

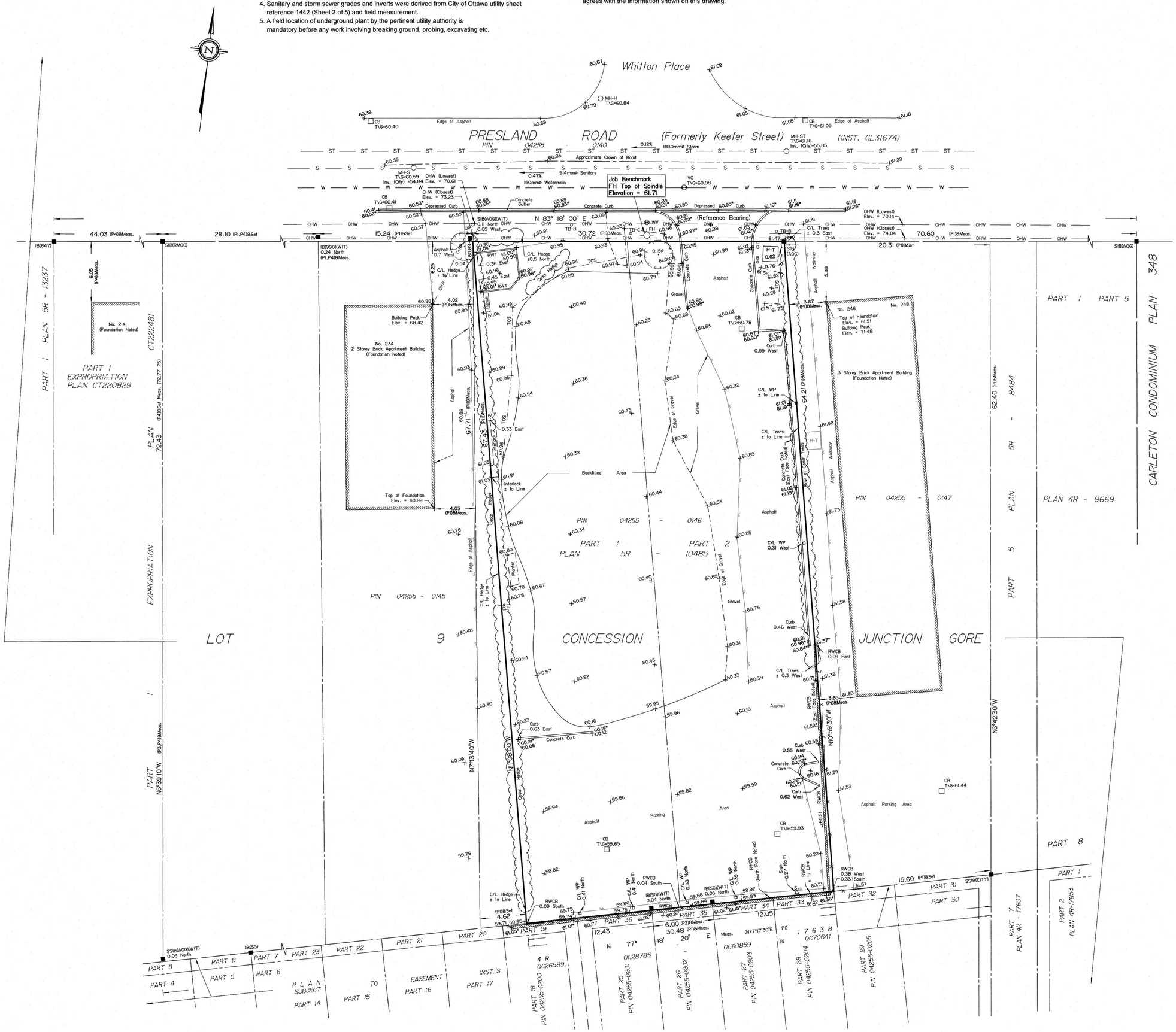
1. This drawing cannot be accepted as acknowledging all of the utilities and it will be the responsibility of the user to contact the respective utility authorities for confirmation.
2. Only visible surface utilities were located.
3. Underground utility data derived from City of Ottawa utility sheet reference 1442 (Sheet 2 of 5)
4. Sanitary and storm sewer grades and inverts were derived from City of Ottawa utility sheet reference 1442 (Sheet 2 of 5) and field measurement.
5. A field location of underground plant by the pertinent utility authority is mandatory before any work involving breaking ground, probing, excavating etc.

ELEVATION NOTES

1. Elevations shown are geodetic and are referred to the CGVD28 geodetic datum, derived from City of Ottawa benchmark No. G-38 (Index No. 313) having a published elevation of 60.616 metres.
2. It is the responsibility of the user of this information to verify that the job benchmark has not been altered or disturbed and that it's relative elevation and description agrees with the information shown on this drawing.

Bearings are grid, derived from Can-Net 2016 Real Time Network GPS observations, MTM Zone 9 (76°30' West Longitude) NAD-83 (original).

For bearing comparisons, a rotation of 0°00'20"counter-clockwise was applied to bearings on P3 & P4.



SURVEYOR'S REAL PROPERTY REPORT

PART 1 Plan of

PART OF LOT 9

CONCESSION JUNCTION GORE

GEOGRAPHIC TOWNSHIP OF GLOUCESTER

CITY OF OTTAWA

Surveyed by Annis, O'Sullivan, Vollebekk Ltd.

Scale 1 : 200

8.0 6.0 4.0 2.0 0 4 8 Metres

Metric

DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048

Surveyor's Certificate

I CERTIFY THAT :

1. This survey and plan are correct and in accordance with the Surveys Act and the Surveyors Act and the regulations made under them.
2. The survey was completed on the 10th day of May, 2024.

May 23, 2024
Date

E. H. Herweyer
Ontario Land Surveyor

PART 2

THIS PLAN MUST BE READ IN CONJUNCTION WITH SURVEY REPORT DATED: May 23, 2024

ANNIS, O'SULLIVAN, VOLLEBEKK LTD. grants to Centretown Citizens Housing Co-operative Inc. ("The Client"), their solicitors, mortgagees, and other related parties, permission to use original, signed, sealed copies of the Surveyor's Real Property Report in transactions involving The Client.

Notes & Legend

Denotes		
—□—	"	Survey Monument Planted
—■—	"	Survey Monument Found
SIB	"	Standard Iron Bar
SSIB	"	Short Standard Iron Bar
IB	"	Iron Bar
(WIT)	"	Witness
Meas.	"	Measured
(AOG)	"	Annis, O'Sullivan, Vollebekk Ltd.
(P1)	"	Plan 5R-10485
(P2)	"	Plan 4R-17638
(P3)	"	Expropriation Plan CT222481
(P4)	"	(AOG) Plan Dated November 13, 2017
WP	"	Wooden Pole With Electrical Plug
○ MH-ST	"	Maintenance Hole (Storm Sewer)
○ MH-S	"	Maintenance Hole (Sanitary)
○ MH-H	"	Maintenance Hole (Hydro)
⊖ VC	"	Valve Chamber (Watermain)
—— OHW ——	"	Overhead Wires
H-T	"	Hydro Transformer
○ UP	"	Utility Pole
○ B	"	Bollard
△ S	"	Sign
CLF	"	Chain Link Fence
BF	"	Board Fence
TOS	"	Top of Slope
□ CB	"	Catch Basin
Ø	"	Diameter
+ 65.00	"	Location of Elevations
+ 65.00*	"	Top of Concrete Curb Elevation
C/L	"	Centreline
	"	Deciduous Tree
RWCB	"	Concrete Block Retaining Wall
RWT	"	Timber Retaining Wall
▫ TB-B	"	Bell Terminal Box
▫ TB-C	"	Cable Terminal Box
⊖ FH	"	Fire Hydrant
⊖ WV	"	Water Valve

ASSOCIATION OF ONTARIO LAND SURVEYORS
PLAN SUBMISSION FORM
V-75454

THIS PLAN IS NOT VALID UNLESS IT IS AN EMBOSSED ORIGINAL COPY ISSUED BY THE SURVEYOR In accordance with Regulation 1026, Section 29 (3).

ANNIS, O'SULLIVAN, VOLLEBEKK LTD.
14 Concourse Gate, Suite 500
Nepean, Ont. K2E 7S6
Phone: (613) 727-0850 / Fax: (613) 727-1079
Email: Nepean@aovltd.com
Ontario Land Surveyors

Job No. 2468I-24 CAHDC0 Pt L19 JG 0 D F FS

APPENDIX 2

MECP FREEDOM OF INFORMATION SEARCH RESPONSE

MECP WATER WELL RECORDS

TSSA CORRESPONDENCE

CITY OF OTTAWA HLUI SEARCH RESPONSE

ERIS DATABASE REPORT

Ministry of the Environment, Conservation and Parks

Corporate Services Branch
40 St. Clair Avenue West
Toronto ON M4V 1M2

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

Direction des services ministériels
40, avenue St. Clair Ouest
Toronto ON M4V 1M2

Ontario

July 25, 2024

Mr. Joshua Dempsey
Paterson Group Inc.
9 Auriga Drive
Ottawa, Ontario K2E 7T9
jdempsey@patersongroup.ca

Dear Joshua Dempsey:

RE: **MECP FOI A-2024-04309, Your Reference PE6608 – Decision Letter**

This letter is in response to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to:

240 Presland Road, Ottawa

Timeframe: January 1, 1986 to June 28, 2024

After a thorough search through the ministry files, no records were located responsive to your request. The official responsible for making the access decision on your request is the undersigned.

You may request a review of my decision within 30 days from the date of this letter by contacting the Information and Privacy Commissioner/Ontario at http://www.ipc.on.ca. Please note there may be a fee associated with submitting the appeal.

If you have any questions, please contact Shannon Neita at shannon.neita@ontario.ca.

Yours truly,

Shannon Neita

for
Josephine DeSouza
Manager, Access and Privacy Office

UTM 18 Z 4418560 E
9 R 5029965 N
Elev. 9 R 0200
Basin 25

97

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

RECEIVED 5 NO. 3659
JUL 3 1951
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Water Well Record

County or District ~~Overbrooke~~ Carleton. City of Ottawa Con. Lot ~~111 Presland Rd~~ Pt. Lot

[redacted] 111 Presland Rd, Acres

[redacted] uding pump)

Pipe and Casing Record		Pumping Test	
Casing diameter(s)	3"	Date	April 15
Length(s) of casing(s)	20	Developed Capacity	180
Length of screen		Duration of Test	3 hours
Type of screen		Pumping Rate	180 glo
Type of pump		Drawdown	25 ft
Capacity of pump		Static level of completed well	Overflow
Depth of pump setting		Is well a gravel-wall type?	Rock

Water Record

Kind (fresh or mineral) Mineral

Quality (hard, soft, contains iron, sulphur etc.) Sulphur

Appearance (clear, cloudy, coloured) Clear

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

How far is well from possible source of contamination? 100 ft.

What is source of contamination? Septic Tank

Enclose a copy of any mineral analysis that has been made of water

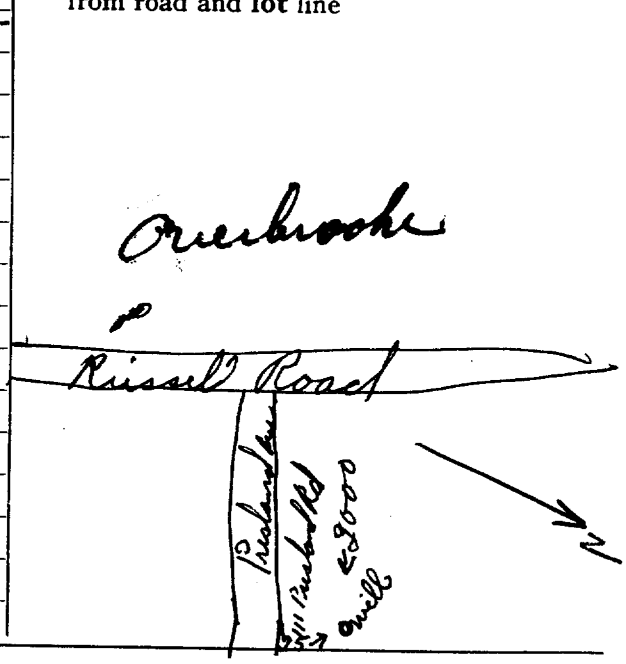
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
60	Clear	62

Well Log

Drift and Bedrock Record	From 0 ft.	To ft.
Clay Stony	0	15
& Shale	15	60

Location of Well

In diagram below show distances of well from road and lot line



Situation: Is well on upland, in valley, or on hillside? Valley

Drilling Firm J. B. Dufresne

Address 1870 Carling Ave

Recorded by J. B. Dufresne Address

Date April 15 Licence Number 98

CSS.58

PRESLAND RD

45

UTM 18 Z 414817010 E

19 R 5031011315 N

Elev. 9 R 02010

Basin 25

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

15 No 8678

RECEIVED
MAR 31 1952
GEOLOGICAL BRANCH
DEPARTMENT of MINES

Water Well Record

County or Territorial District ~~Carleton~~ Township, ~~Village, Town or City~~ Carleton City Ottawa

Con. ..... Lot ..... Street and Number (if in Village, Town or City) ..... 1361 Hamo

Owner [redacted]

Date Completed ... 11 (day) ... Sept (month) ... 51 (year) ... Cost of Well (excluding pump) .....

Pipe and Casing Record

Casing diameter(s) ... 5" ...

Length(s) of casing(s) ... 20' ...

Type of screen ...

Length of screen ...

Distance from top of screen to ground level ...

Is well a gravel-wall type? ... No ...

Pumping Test

Date ... Sept 11 ... 1951 ...

Static level ... 8' ...

Pumping level ... 15' ...

Pumping rate ... 400 G.P.H. ...

Duration of test ... 30 MIN ...

Distance from cylinder or bowls to ground level ...

Water Record

Kind (fresh or mineral) ... Mineral ...

Quality (hard, soft, contains iron, sulphur, etc.) ... Sulphur ...

Appearance (clear, cloudy, coloured) ... Cloudy ...

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

...

How far is well from possible source of contamination? ... 50 Feet ...

What is the source of contamination? ... Septic Tank ...

Enclose a copy of any mineral analysis that has been made of water ...

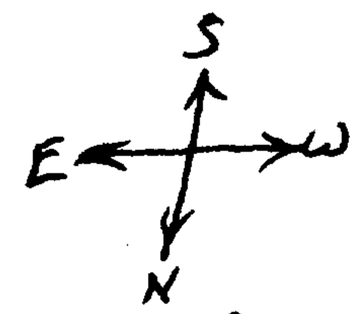
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
130'	Good	123'

Well Log

Overburden and Bedrock Record	From	To
Clay	0 ft.	5 ft.
Shale	5'	130

Location of Well

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



Situation: Is well on upland, in valley, or on hillside? ... Upland ...

Drilling Firm ... E. A. Hellman ...

Address ... 578 Westminster Ave ...

Name of Driller ... E. A. Hellman ... Address ... 578 Westminster ...

Date ... Sept 11 ... 1951 ... Licence Number ... 242 ...

E. A. Hellman
Signature of Licensee

FORM 5

Queen Mary Rd.

Ontario (https://www.ontario.ca/page/government-ontario)

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: 7101796
Well Audit Number: *M01019*
Well Tag Number: *A045162*
This table contains information from the original well record and any subsequent updates.

This well is part of a well cluster.

The information below is extracted from the cluster well record.

More information on the cluster well record (related to other wells in the cluster) is also available.

Well Location

Address of Well Location	HURDMAN SITE NORTH
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 448798.00 Northing: 5029986.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

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

				Fro m	

Annular Space/Abandonment Sealing Record

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

Method of Construction & Well Use

Method of Construction	Well Use	
HSA	Monitoring	

Status of Well

Test Hole

Construction Record - Casing

Inside	Open Hole or material	Depth	Depth	

Diameter		From	To
	PLASTIC		3 m

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
		3 m	6.1 m

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1844

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?	N

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
	6.1 m	20 cm

Audit Number: M01019

Date Well Completed: September 27, 2007

Date Well Record Received by MOE: February 04, 2008

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

Ontario (https://www.ontario.ca/page/government-ontario)

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: 7429569
Well Audit Number: *Z391903*
Well Tag Number: *A357209*
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: 448530.00 Northing: 5030099.00
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: Z391903

Date Well Completed: August 26, 2022

Date Well Record Received by MOE: September 22, 2022

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

Joshua Dempsey

From: Public Information Services <publicinformationservices@tssa.org>
Sent: June 28, 2024 3:33 PM
To: Joshua Dempsey
Subject: RE: Search Records Request (PE6608)

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 C
01256	275 Coventry Rd	OTTAWA	ON	K1K 3X6	Draft	MFSE Appliance

*TSSA cannot confirm that a device has been installed at this location at this time. Confirmation can only be made after an inspection of the device.

This is not a confirmation that there are no records in the archives. 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 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 publicinformationservices@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 2024 5-Star Safety Cultures Award

From: Joshua Dempsey <JDempsey@patersongroup.ca>
Sent: Friday, June 28, 2024 3:17 PM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: Search Records Request (PE6608)

Good Afternoon,

Could you please conduct a search of your records for **underground/aboveground storage tanks, historical spills, or other incidents/infractions** for the following addresses in Ottawa, Ontario:

Presland Road: 197, 214, 225, 230, 240, 246
Coventry Road: 100, 275, 295
Prince Albert Street: 194

Cheers,

PATERSON GROUP
SOLUTION ORIENTED ENGINEERING

JOSHUA DEMPSEY, B.Sc.
JUNIOR ENVIRONMENTAL INSPECTOR
TEL: (613) 226-7381 ext. 108
DIRECT: (343) 996-3150
9 AURIGA DRIVE
OTTAWA ON K2E 7T9
patersongroup.ca

File Number: D06-03-24-0083

August 7th, 2024

Joshua Dempsey
Paterson Group

Sent via email jdempsey@patersongroup.ca

Dear Joshua Dempsey,

Re: Information Request
240 Presland Road Ottawa, Ontario ("Subject Property")

Internal Department Circulation:

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

- **Environmental Remediation Unit:** The City's Environmental Remediation Unit does not have any environmental records for this property.
- **Ottawa Public Health - Environmental Health:** all public inspection results are publicly available on the Ottawa Public Health website: https://www.ottawapublichealth.ca/en/public-health-services/public-health-inspections.aspx
- **Sewer Use Program:** The City's Sewer Use Program has not found information pertaining to the subject property.
- **Solid Waste Services:** The subject property is not within 5 kilometers of any Solid Waste Services facilities

Documents Provided:

HLUI Summary Report and HLUI Map

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

For more information on how to interpret the HLUI data identified in the attached excel sheet ('ADDRESS – HLUI Summary report.xlsx'), please refer to the Overview and User Guide."

Additional information may be obtained by contacting:

Ontario's Environmental Registry

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

The Ontario Land Registry Office

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

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

Ottawa Public Health

Ottawa Public Health inspects many different types of establishments. To view inspection results, please visit the Ottawa Public Health website: Public Health Inspections - Ottawa Public Health

Please note that Ottawa Public Health is not the lead agency on land use contamination in the City of Ottawa – contact the Ministry of Environment Conservation and Parks (MECP) for further information.

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

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

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

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

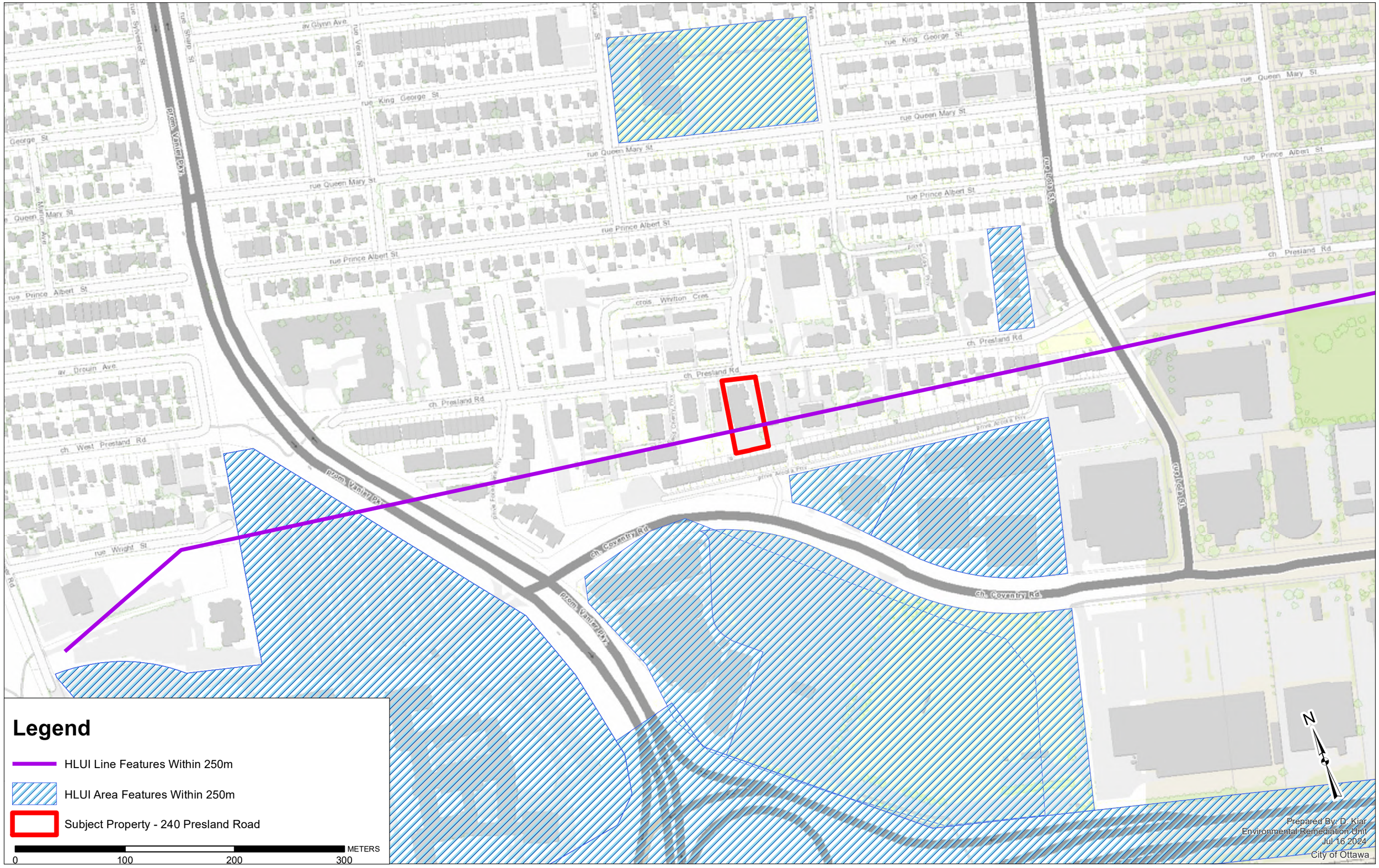
Sincerely,

Jonathan Chan
Student Planner
Development Review
Planning, Development and Building Services Department

Enclosures: (2)
1. HLUI Map
2. HLUI Summary Report

cc: File no. D06-03-24-0083

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP



HLUI SUMMARY REPORT
AREA FEATURES

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	QAQC	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFFIX	ST_DIR	MUNICIPALITY	ST_NUM2017	ST_NAME2017	ST_SUFFIX2017	ST_DIR2017	POSTAL_CODE2017	PIN2017	MUNICIPALITY2017	NAICS	SIC	COMMENTS	STORAGE_TANK	Shape_Length	Shape_Area
10850	EPRINT IT	Manufacturing	2006-ES	1			1200	VANIER	PKWY			1200	VANIER	PKY		K1A0R2	42070400	OLD OTTAWA	323115				1760.063388	149723.5082
10877	CITY OF OTTAWA - OVEI	General Administrative Se	2001-ES; 2006-ES; 2012-ES	1			33	QUILL	ST			33	QUILL	ST		K1K4E7	42510139	OLD OTTAWA	913910				557.9078477	17561.01314
12665	BYRON MANAGEMENT C	Service Industries Incident	2001-ES	1	2001	c. 2001	311	PRESLAND	RD		OTTAWA	311	PRESLAND	RD		K1K2B6	1.54E+08	OLD OTTAWA	561722				250.2346407	2939.829747
13323	REGION OF OTTAWA-CA	Snow Dump	1994-McNeelyTunnock-46-95-00	1	1991-2008	1991/92	300	COVENTRY	RD		OTTAWA	200	COVENTRY	RD		K1K4S3	42550176	OLD OTTAWA	221320; 221330	499; 835	See poly feature for snow		1106.907567	70584.66472
13416	FORENSIC LABORATOR	Protective Services	2003-PID	1	2003		1200	VANIER	PKWY		OTTAWA	1200	VANIER	PKWY			42070400	OTTAWA					1760.063388	149723.5082
14641	PUBLIC WORKS AND GC	General Administrative Se	2003-PID	1	2003	c. 2003	1200	VANIER	PKWY		OTTAWA	1200	VANIER	PKY		K1A0R2	42070400	OLD OTTAWA	911910		FEDERAL STUDY CENTF		1760.063388	149723.5082
14642	FED-RCMP	Protective Services	2000-PID; 2001-ES; 2004-GWSt	1	2000-2016	c. 2000; c.	1200	VANIER	PKWY		OTTAWA	1200	VANIER	PKY		K1A0R2	42070400	OLD OTTAWA	911230; 913130		BOX 8900; SANDRIDGE F		1760.063388	149723.5082
14938	VANDERBELT METAL W(	Ornamental and Architectu	1960-M; 1961-M; 1961-S	2	1960-1961	c. 1960-19	1315	AVENUE D	AVE		OTTAWA	0					42550001		327215; 332321	303	Ornamental iron, bronze a		2857.444968	200409.3046
14939	CITY OF OTTAWA		2016-PID	1	2016	PID2016	210	TREMBLAY	RD		OTTAWA	0					42550001		<Null>		;		2857.444968	200409.3046
15077	CITY OF OTTAWA	General Administrative Se	2016-PID	1	2016	PID2016	275	COVENTRY	RD		OTTAWA	275	COVENTRY	RD		K1K3X6	42550179	OLD OTTAWA	913910				307.8428625	4760.548484
15078	FED-PUBLIC WORKS	Public administration	2012-ES	1	2012	ES 2012	285	COVENTRY	RD			295	COVENTRY	RD		K1K4M7	42550164	OLD OTTAWA	911910				544.7764264	18943.1478
15079	DND		2016-PID	1	2016	PID2016	285	COVENTRY	RD		OTTAWA	295	COVENTRY	RD		K1K4M7	42550164	OLD OTTAWA	<Null>		;		544.7764264	18943.1478
16915	OTTAWA SUN	Combined Publishing and	2001-ES	1	2001	c. 2001	300	COVENTRY	RD			300	COVENTRY	RD		K1K4P5	42550177	OLD OTTAWA	511110				1127.447172	65714.52495

HLUI SUMMARY REPORT
LINEAR FEATURES

OBJECTID	SOURCE	FEATURE	YEAR	COMMENT	NAME	Shape_Length
133	1941-Topographic Map	Abandoned Railway				6303.697

DATABASE REPORT

Project Property:	*Phase I ESA - 240 Presland Road* *240 Presland Road* *Ottawa ON K1K 2B8*
Project No:	*P.O. 60563 / PE6608*
Report Type:	*Standard Report*
Order No:	*24062801039*
Requested by:	*Paterson Group Inc.*
Date Completed:	*July 4, 2024*

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

Table of Contents

Executive Summary

Property Information:

Project Property:	*Phase I ESA - 240 Presland Road* *240 Presland Road Ottawa ON K1K 2B8*
Project No:	*P.O. 60563 / PE6608*

Coordinates:

Latitude:	*45.422728*
Longitude:	*-75.6559225*
UTM Northing:	*5,030,121.10*
UTM Easting:	*448,684.84*
UTM Zone:	*18T*

Elevation: *196 FT*
59.88 M

Order Information:

Order No:	*24062801039*
Date Requested:	*June 28, 2024*
Requested by:	*Paterson Group Inc.*
Report Type:	*Standard Report*

Historical/Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
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	5	5
CA	Certificates of Approval	Y	0	5	5
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	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	1	1
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	9	9
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	0	13	13
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
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 1993-2020	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	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	2	2
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	1	1
SPL	Ontario Spills	Y	0	3	3
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	2	2

Database	Name	Searched	Project Property	Within 0.25 km	Total
Total:			0	41	41

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	BORE		ON	WNW/40.2	0.00	20
2	BORE		ON	ENE/69.2	-0.08	21
3	EHS		225 Presland Rd. Ottawa ON K1K 2B7	WNW/72.8	-0.03	22
4	EHS		214 Presland Rd Ottawa ON K1K2B8	W/76.5	0.00	22
5	WWIS		ON ***Well ID:*** 1508659	WNW/114.9	0.00	22
6	BORE		ON	WNW/115.0	0.00	25
7	CA	ROBERT VOCISANO, IN TRUST	100 COVENTRY ROAD OTTAWA ON K1K 4S3	SSW/129.0	-0.08	26
8	CA	City of Ottawa	275 Coventry Rd Ottawa ON K1K 3X6	ESE/131.1	0.31	26
8	ECA	City of Ottawa	275 Coventry Rd Ottawa ON K1K 3X6	ESE/131.1	0.31	27
8	GEN	City of Ottawa	275 Coventry Road Ottawa ON K1K 3X6	ESE/131.1	0.31	27
8	GEN	City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch	275 Coventry Road Ottawa ON K1K 3X6	ESE/131.1	0.31	27
8	GEN	City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch	275 Coventry Road Ottawa ON K1K 3X6	ESE/131.1	0.31	28

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
8	GEN	City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch	275 Coventry Road Ottawa ON K1K 3X6	ESE/131.1	0.31	28
8	GEN	City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch	275 Coventry Road Ottawa ON K1K 3X6	ESE/131.1	0.31	28
9	EHS		275Coventry Road Ottawa ON K1K 3X6	ESE/133.8	0.31	29
10	PINC	BADGER DAYLIGHTING	184 PRINCE ALBERT ST,,OTTAWA,ON, K1K 1Z7,CA ON	N/153.0	1.00	29
11	EHS		284 Presland Road Ottawa ON K1K 2B8	E/171.0	1.00	30
12	EHS		284 Presland Rd Ottawa ON K1K2B8	E/171.0	1.00	30
13	BORE		ON	NW/173.0	-0.03	30
14	SPL		156 Prince Albert Street Ottawa ON K1K 2A1	NW/174.1	0.00	31
15	SPL		78 Lilas Private Ottawa ON	ENE/182.4	1.00	32
16	EHS		2 Pommiers Pvt Ottawa ON K1K4G8	ENE/185.3	1.00	33
17	SPL		41 Lilas Private, Ottawa OTTAWA ON	ENE/190.4	1.31	33
18	CA	R.M. OF OTTAWA-CARLETON	PRINCE ALBERT ST./QUILL ST. OTTAWA CITY ON	NW/195.1	0.00	34
19	EHS		208 Prince Albert St Ottawa ON K1K1Z7	NE/210.1	1.43	34

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
20	EHS		285 to 295 Coventry Road Ottawa ON K1K 4M7	ESE/213.7	1.00	34
21	EHS		300 Coventry Rd Ottawa ON K1K 4P5	SE/234.2	1.00	34
21	GEN	City of Ottawa	300 Coventry Road Ottawa ON K1K 4P5	SE/234.2	1.00	35
22	WWIS		ON ***Well ID:*** 1508678	NNE/240.3	2.00	35
23	BORE		ON	NNE/240.6	2.00	38
24	PINC	ENBRIDGE GAS INC	175 PRESLAND RD,,OTTAWA,ON,K1K 2C1,CA ON	W/240.6	-1.00	39
25	SCT	The Quarterly Business Trust	295 Coventry Rd Floor 3 Ottawa ON K1K 4M7	ESE/240.6	2.00	40
26	CA	OTTAWA CITY - PT.LOT 10 JUNCTION GORE	VANIER PKWY./COVENTRY RD. OTTAWA CITY ON	WSW/245.1	1.00	40
26	CA	OTTAWA CITY - PT.LOT 10 JUNCTION GORE	COVENTRY RD./VANIER PKWY./LOLA OTTAWA CITY ON	WSW/245.1	1.00	40
27	GEN	DND	285 Coventry Rd Ottawa ON K1A 0K2	ESE/248.3	1.85	40
27	GEN	DND	285 Coventry Rd Ottawa ON K1A 0K2	ESE/248.3	1.85	41
27	GEN	DND	285 Coventry Rd Ottawa ON K1A 0K2	ESE/248.3	1.85	41
27	GEN	DND	285 Coventry Rd Ottawa ON	ESE/248.3	1.85	42

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
27	GEN	DND	285 Coventry Rd Ottawa ON K1A 0K2	ESE/248.3	1.85	42
27	GEN	DND	285 Coventry Rd Ottawa ON K1A 0K2	ESE/248.3	1.85	43
27	GEN	DND	285 Coventry Rd Ottawa ON K1A 0K2	ESE/248.3	1.85	43

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 5 BORE site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	ON	WNW	40.16	1
	ON	WNW	115.05	6
	ON	NNE	240.57	23

Lower Elevation	Address	Direction	Distance (m)	Map Key
	ON	ENE	69.16	2
	ON	NW	172.98	13

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 5 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
City of Ottawa	275 Coventry Rd Ottawa ON K1K 3X6	ESE	131.13	8
R.M. OF OTTAWA-CARLETON	PRINCE ALBERT ST./QUILL ST. OTTAWA CITY ON	NW	195.05	18

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
OTTAWA CITY - PT.LOT 10 JUNCTION GORE	COVENTRY RD./VANIER PKWY. /LOLA OTTAWA CITY ON	WSW	245.12	26
OTTAWA CITY - PT.LOT 10 JUNCTION GORE	VANIER PKWY./COVENTRY RD. OTTAWA CITY ON	WSW	245.12	26

Lower Elevation	Address	Direction	Distance (m)	Map Key
ROBERT VOCISANO, IN TRUST	100 COVENTRY ROAD OTTAWA ON K1K 4S3	SSW	129.04	7

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Apr 30, 2024 has found that there are 1 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
City of Ottawa	275 Coventry Rd Ottawa ON K1K 3X6	ESE	131.13	8

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Mar 31, 2024 has found that there are 9 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	214 Presland Rd Ottawa ON K1K2B8	W	76.45	4
	275Coventry Road Ottawa ON K1K 3X6	ESE	133.79	9
	284 Presland Road Ottawa ON K1K 2B8	E	170.97	11
	284 Presland Rd Ottawa ON K1K2B8	E	170.99	12

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	2 Pommiers Pvt Ottawa ON K1K4G8	ENE	185.27	16
	208 Prince Albert St Ottawa ON K1K1Z7	NE	210.14	19
	285 to 295 Coventry Road Ottawa ON K1K 4M7	ESE	213.69	20
	300 Coventry Rd Ottawa ON K1K 4P5	SE	234.17	21

Lower Elevation	Address	Direction	Distance (m)	Map Key
	225 Presland Rd. Ottawa ON K1K 2B7	WNW	72.79	3

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 13 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
City of Ottawa	275 Coventry Road Ottawa ON K1K 3X6	ESE	131.13	8
City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch	275 Coventry Road Ottawa ON K1K 3X6	ESE	131.13	8
City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch	275 Coventry Road Ottawa ON K1K 3X6	ESE	131.13	8
City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch	275 Coventry Road Ottawa ON K1K 3X6	ESE	131.13	8

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch	275 Coventry Road Ottawa ON K1K 3X6	ESE	131.13	8
City of Ottawa	300 Coventry Road Ottawa ON K1K 4P5	SE	234.17	21
DND	285 Coventry Rd Ottawa ON K1A 0K2	ESE	248.26	27
DND	285 Coventry Rd Ottawa ON K1A 0K2	ESE	248.26	27
DND	285 Coventry Rd Ottawa ON K1A 0K2	ESE	248.26	27
DND	285 Coventry Rd Ottawa ON	ESE	248.26	27
DND	285 Coventry Rd Ottawa ON K1A 0K2	ESE	248.26	27
DND	285 Coventry Rd Ottawa ON K1A 0K2	ESE	248.26	27
DND	285 Coventry Rd Ottawa ON K1A 0K2	ESE	248.26	27

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 2 PINC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
BADGER DAYLIGHTING	184 PRINCE ALBERT ST,,OTTAWA, ON,K1K 1Z7,CA ON	N	152.98	10

Lower Elevation	Address	Direction	Distance (m)	Map Key
ENBRIDGE GAS INC	175 PRESLAND RD,,OTTAWA,ON, K1K 2C1,CA ON	W	240.62	24

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 1 SCT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
The Quarterly Business Trust	295 Coventry Rd Floor 3 Ottawa ON K1K 4M7	ESE	240.63	25

SPL - Ontario Spills

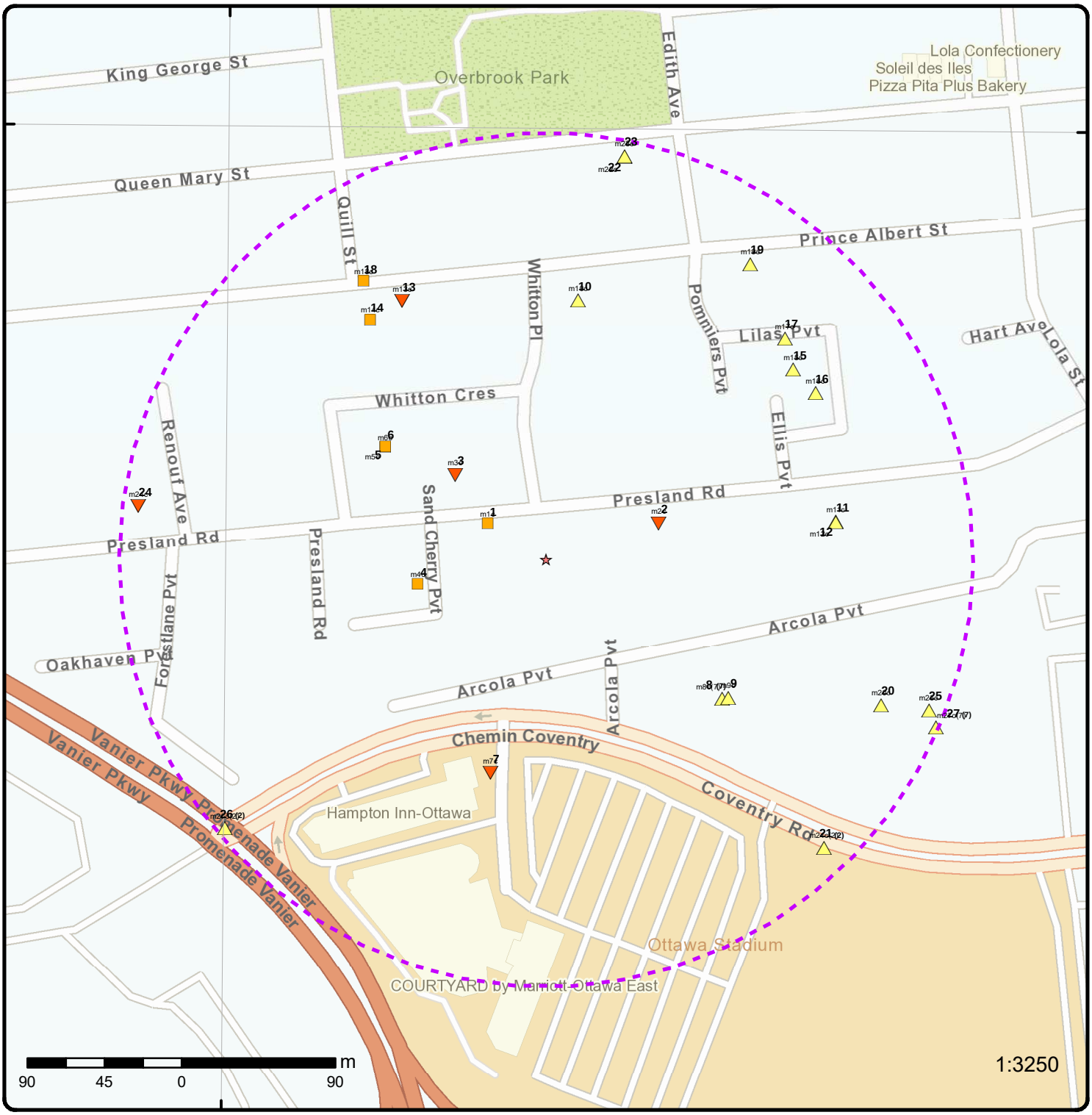
A search of the SPL database, dated 1988-Jan 2023; see description has found that there are 3 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	156 Prince Albert Street Ottawa ON K1K 2A1	NW	174.15	14
	78 Lilas Private Ottawa ON	ENE	182.45	15
	41 Lilas Private, Ottawa OTTAWA ON	ENE	190.45	17

WWIS - Water Well Information System

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

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	ON ***Well ID:*** 1508659	WNW	114.91	5
	ON ***Well ID:*** 1508678	NNE	240.32	22



Map: 0.25 Kilometer Radius

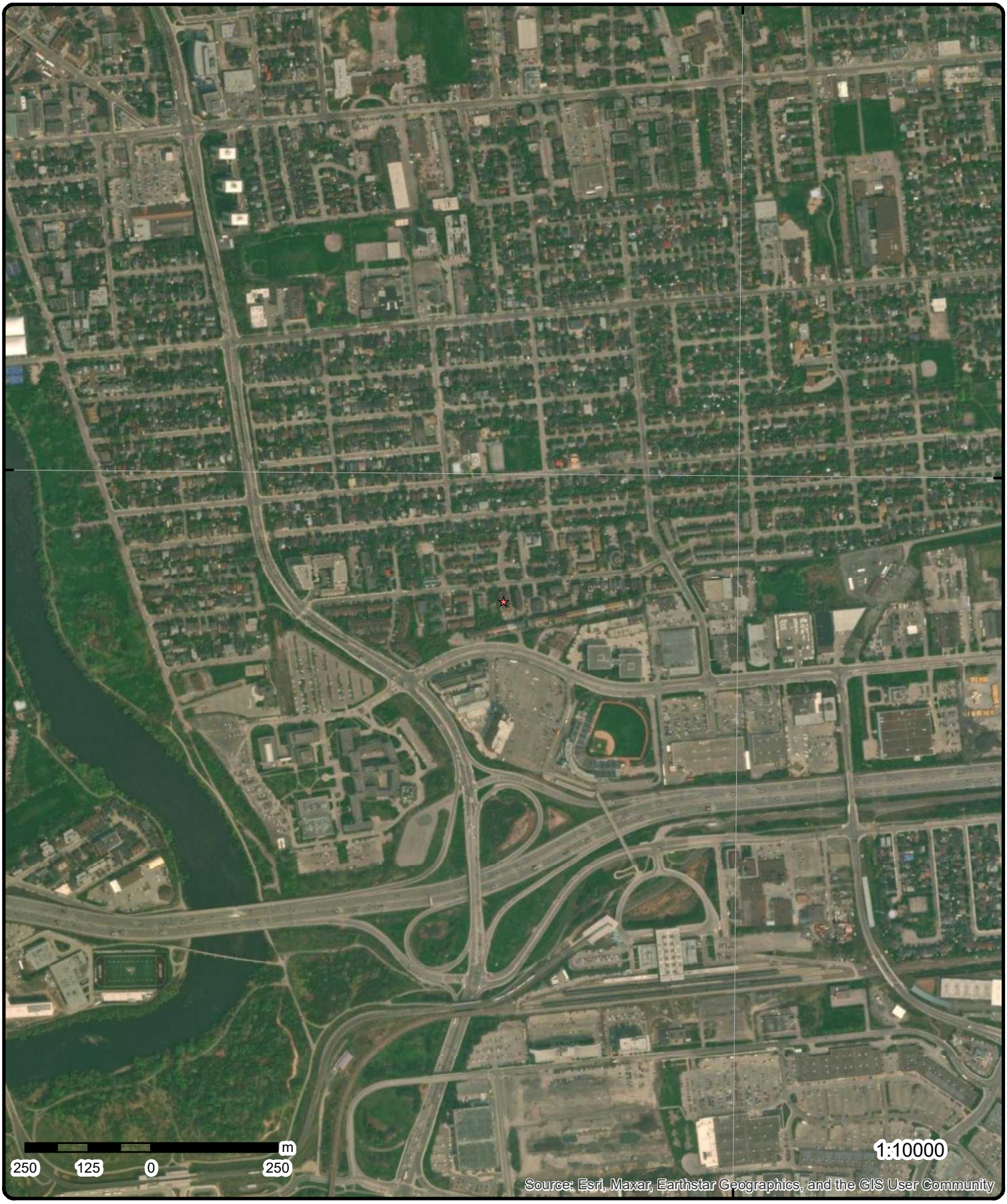
Order Number: 24062801039

Address: 240 Presland Road, Ottawa, ON

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

75°39'W

45°25'30"N



45°25'30"N

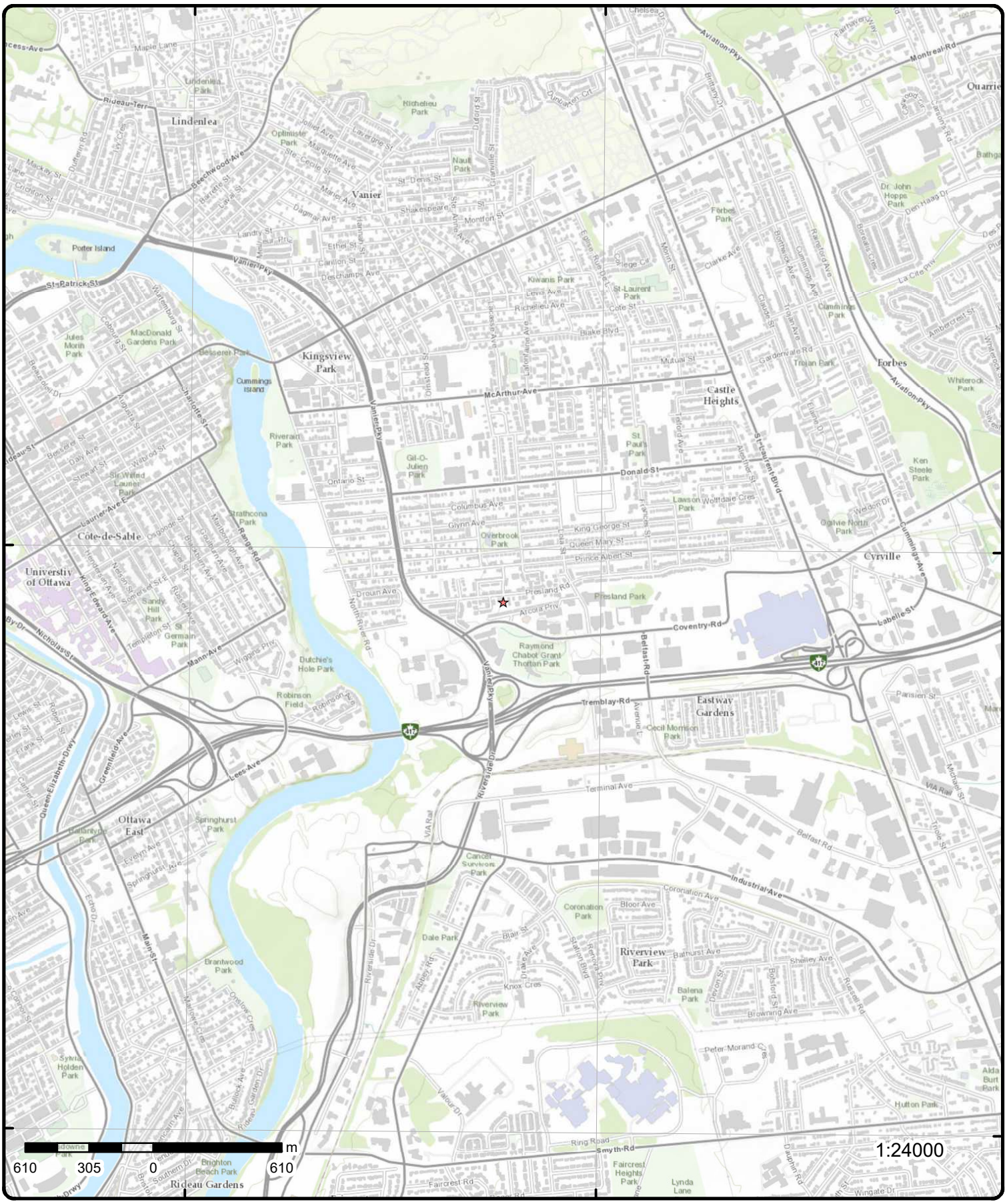
Aerial

Year: 2023

Order Number: 24062801039

Address: 240 Presland Road, Ottawa, ON

Source: ESRI World Imagery



Topographic Map

Order Number: 24062801039

Address: 240 Presland Road, ON

Source: ESRI World Topographic Map

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	WNW/40.2	59.9 / 0.00	ON	BORE

Borehole ID:	613441	**Inclin FLG:**	No
OGF ID:	215514729	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:		**Primary Name:**	
Completion Date:	MAY-1967	**Municipality:**	
Static Water Level:	-8.5	**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.422916
Total Depth m:	-999	**Longitude DD:**	-75.656361
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	448651
Drill Method:		**Northing:**	5030142
Orig Ground Elev m:	64.3	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	59.3		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218395170	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	2.7	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Fill	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	fill
Gsc Material Description:			
Stratum Description:	FILL.		

Geology Stratum ID:	218395171	**Mat Consistency:**	
Top Depth:	2.7	**Material Moisture:**	
Bottom Depth:	4.6	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Boulders	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL.		

Geology Stratum ID:	218395172	**Mat Consistency:**	Firm
Top Depth:	4.6	**Material Moisture:**	
Bottom Depth:		**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	

Material 4: **Depositional Gen:**
Gsc Material Description:
Stratum Description: BEDROCK. STABLE AT 238.6 FEET.SILT. FIRM. TILL. BEDROCK. 00000 012 00040 020 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 059490 NTS_Sheet: 31G05G
Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		

Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada

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2 **1 of 1** **ENE/69.2** **59.8 / -0.08** **ON** **BORE**

Borehole ID:	613440	**Inclin FLG:**	No
OGF ID:	215514728	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:		**Primary Name:**	
Completion Date:		**Municipality:**	
Static Water Level:	-11.0	**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.422923
Total Depth m:	-999	**Longitude DD:**	-75.655083
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	448751
Drill Method:		**Northing:**	5030142
Orig Ground Elev m:	61	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	60.4		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218395169	**Mat Consistency:**	Firm
Top Depth:	10.7	**Material Moisture:**	
Bottom Depth:		**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Limestone	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	

Gsc Material Description:
Stratum Description: BEDROCK. STABLE AT 238.6 FEET.SILT. FIRM. TILL. BEDROCK. 00000 012 00040 020 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218395168	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	10.7	**Material Texture:**	
Material Color:	Blue	**Non Geo Mat Type:**	
Material 1:	Clay	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	CLAY. BLUE.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	M	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 059480 NTS_Sheet: 31G05G		
Confiden 1:	Reliable information but incomplete.		

Source List

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

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3 | ***1 of 1*** | ***WNW/72.8*** | ***59.8 / -0.03*** | ***225 Presland Rd. Ottawa ON K1K 2B7*** | ***EHS***

Order No:	20030820011	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Basic Report	**Client Prov/State:**	ON
Report Date:	8/28/03	**Search Radius (km):**	0.25
Date Received:	8/20/03	**X:**	-75.656663
Previous Site Name:		**Y:**	45.423116
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans and/or Inspection Reports		

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4 | ***1 of 1*** | ***W/76.5*** | ***59.9 / 0.00*** | ***214 Presland Rd Ottawa ON K1K2B8*** | ***EHS***

Order No:	20160108023	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	14-JAN-16	**Search Radius (km):**	.25
Date Received:	08-JAN-16	**X:**	-75.656927
Previous Site Name:		**Y:**	45.422533
Lot/Building Size:			
Additional Info Ordered:			

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5 | ***1 of 1*** | ***WNW/114.9*** | ***59.9 / 0.00*** | ***ON*** | ***WWIS***

Well ID:	1508659	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	

Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	07/03/1951
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1802
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: OTTAWA CITY
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508659.pdf

Additional Detail(s) (Map)

Well Completed Date: 04/15/1950
Year Completed: 1950
Depth (m): 18.288
Latitude: 45.4233142574366
Longitude: -75.6571326067946
X: -75.65713244525189
Y: 45.42331425038846
Path: 150\1508659.pdf

Bore Hole Information

Bore Hole ID:	10030693	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	448590.70
Code OB Desc:		**North83:**	5030187.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	04/15/1950	**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:

Overburden and Bedrock Materials Interval

Formation ID: 931010267
Layer: 2
Color:
General Color:
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:

Material 3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 60.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931010266
Layer: 1
Color: 3
General Color: BLUE
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508659
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10579263
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930054017
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930054018
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 60.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991508659
Pump Set At:	
Static Level:	-2.0
Final Level After Pumping:	27.0
Recommended Pump Depth:	
Pumping Rate:	3.0
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:	3
Pumping Duration MIN:	0
Flowing:	Yes

Water Details

Water ID:	933463273
Layer:	1
Kind Code:	3
Kind:	SULPHUR
Water Found Depth:	60.0
Water Found Depth UOM:	ft

6 ***1 of 1*** ***WNW/115.0*** ***59.9 / 0.00*** ***ON*** ***BORE***

Borehole ID:	613451	***Inclin FLG:***	No
OGF ID:	215514738	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:		***Primary Name:***	
Completion Date:	APR-1950	***Municipality:***	
Static Water Level:		***Lot:***	
Primary Water Use:		***Township:***	
Sec. Water Use:		***Latitude DD:***	45.423316
Total Depth m:	18.3	***Longitude DD:***	-75.657133
Depth Ref:	Ground Surface	***UTM Zone:***	18
Depth Elev:		***Easting:***	448591
Drill Method:		***Northing:***	5030187
Orig Ground Elev m:	61	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	59.7		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218395216	***Mat Consistency:***	Dense
Top Depth:	4.6	***Material Moisture:***	
Bottom Depth:	18.3	***Material Texture:***	
Material Color:	Brown	***Non Geo Mat Type:***	
Material 1:	Shale	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	

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

Gsc Material Description:
Stratum Description: SHALE. 00060 DENSE. CLAY. BROWN,GREY, VERY STIFF TO STIFF,FISSURED. CLAY. GREY,STIFF,FISSU
**Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 218395215
Top Depth: 0
Bottom Depth: 4.6
Material Color: Blue
Material 1: Clay
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: CLAY. BLUE.

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

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence:
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 05959 NTS_Sheet:
Confiden 1:

Source Appl: Spatial/Tabular
Source Iden: 1
Scale or Res: Varies
Horizontal: NAD27
Verticalda: Mean Average Sea Level

Source List

Source Identifier: 1
Source Type: Data Survey
Source Date: 1956-1972
Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada

Horizontal Datum: NAD27
Vertical Datum: Mean Average Sea Level
Projection Name: Universal Transverse Mercator

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	1 of 1	SSW/129.0	59.8 / -0.08	ROBERT VOCISANO, IN TRUST 100 COVENTRY ROAD OTTAWA ON K1K 4S3	CA

Certificate #: 3-0376-98-
Application Year: 98
Issue Date: 5/8/1998
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	1 of 7	ESE/131.1	60.2 / 0.31	City of Ottawa 275 Coventry Rd Ottawa ON K1K 3X6	CA

Certificate #: 7119-7K6PBJ
Application Year: 2008
Issue Date: 10/7/2008
Approval Type: Air
Status: Approved

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

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

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8 | ***2 of 7*** | ***ESE/131.1*** | ***60.2 / 0.31*** | ***City of Ottawa***
275 Coventry Rd
Ottawa ON K1K 3X6 | ***ECA***

Approval No:	7119-7K6PBJ	***MOE District:***	Ottawa
Approval Date:	2008-10-07	***City:***	
Status:	Approved	***Longitude:***	-75.6547
Record Type:	ECA	***Latitude:***	45.421078
Link Source:	IDS	***Geometry X:***	
SWP Area Name:	Rideau Valley	***Geometry Y:***	

Approval Type: ECA-AIR
Project Type: AIR
Business Name: City of Ottawa
Address: 275 Coventry Rd
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8883-7FZKYU-14.pdf
PDF Site Location:

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8 | ***3 of 7*** | ***ESE/131.1*** | ***60.2 / 0.31*** | ***City of Ottawa***
275 Coventry Road
Ottawa ON K1K 3X6 | ***GEN***

Generator No: ON7837212
SIC Code: 913910
SIC Description: 913910
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

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8 | ***4 of 7*** | ***ESE/131.1*** | ***60.2 / 0.31*** | ***City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch***
275 Coventry Road
Ottawa ON K1K 3X6 | ***GEN***

Generator No: ON7837212
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered

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

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

Detail(s)

Waste Class: 251 L
Waste Class Name: Waste oils/sludges (petroleum based)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	5 of 7	ESE/131.1	60.2 / 0.31	City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch 275 Coventry Road Ottawa ON K1K 3X6	GEN

Generator No: ON7837212
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251 L
Waste Class Name: Waste oils/sludges (petroleum based)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	6 of 7	ESE/131.1	60.2 / 0.31	City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch 275 Coventry Road Ottawa ON K1K 3X6	GEN

Generator No: ON7837212
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251 L
Waste Class Name: Waste oils/sludges (petroleum based)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	7 of 7	ESE/131.1	60.2 / 0.31	City of Ottawa Parks, Bldg & Grounds Ops & Mtce Branch 275 Coventry Road Ottawa ON K1K 3X6	GEN

Generator No: ON7837212
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251 L
Waste Class Name: OIL SKIMMINGS & SLUDGES

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9 | **1 of 1** | **ESE/133.8** | **60.2 / 0.31** | **275Coventry Road Ottawa ON K1K 3X6** | **EHS**

Order No: 23060200843
Status: C
Report Type: RSC Report (Urban)
Report Date: 07-JUN-23
Date Received: 02-JUN-23
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Title Searches; City Directory; Aerial Photos

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .3
X: -75.65455307
Y: 45.42200676

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10 | **1 of 1** | **N/153.0** | **60.9 / 1.00** | **BADGER DAYLIGHTING 184 PRINCE ALBERT ST,,OTTAWA,ON,K1K 1Z7, CA ON** | **PINC**

Incident Id:
Incident No: 1363578
Incident Reported Dt: 3/26/2014
Type: FS-Pipeline Incident
Status Code:
Tank Status: Pipeline Damage Reason Est
Task No:
Spills Action Centre:
Fuel Type:
Fuel Occurrence Tp:
Date of Occurrence:
Occurrence Start Dt:
Depth:
Customer Acct Name: BADGER DAYLIGHTING
Incident Address: 184 PRINCE ALBERT ST,,OTTAWA,ON,K1K 1Z7,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
11	1 of 1	E/171.0	60.9 / 1.00	284 Presland Road Ottawa ON K1K 2B8	EHS

Order No:	20190709175	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Select Report	**Client Prov/State:**	ON
Report Date:	16-JUL-19	**Search Radius (km):**	.25
Date Received:	09-JUL-19	**X:**	-75.653758
Previous Site Name:		**Y:**	45.42294
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	1 of 1	E/171.0	60.9 / 1.00	284 Presland Rd Ottawa ON K1K2B8	EHS

Order No:	20160125077	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Select Report	**Client Prov/State:**	ON
Report Date:	01-FEB-16	**Search Radius (km):**	.25
Date Received:	25-JAN-16	**X:**	-75.653732
Previous Site Name:	Unknown	**Y:**	45.422892
Lot/Building Size:			
Additional Info Ordered:	Title Searches; Topographic Maps; City Directory		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	1 of 1	NW/173.0	59.8 / -0.03	ON	BORE

Borehole ID:	613465	**Inclin FLG:**	No
OGF ID:	215514751	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:		**Primary Name:**	
Completion Date:		**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.424082
Total Depth m:	-999	**Longitude DD:**	-75.657014
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	448601
Drill Method:		**Northing:**	5030272
Orig Ground Elev m:	59.4	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	58.6		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218395277	**Mat Consistency:**	Dense
Top Depth:	.3	**Material Moisture:**	
Bottom Depth:		**Material Texture:**	Fine
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Silt	**Geologic Formation:**	
Material 2:	Clay	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	SILT. DENSE. SAND-FINE. DENSE. CLAY. BROWN,GREY,VERY SOFT,FISSURED.CLAY. GREY,SOFT. SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218395276	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.3	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Gravel	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	GRAVEL.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	M	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 059730 NTS_Sheet: 31G05G		
Confiden 1:	Logs are approximately correct. Lack of information. Doubtful terminology.		

Source List

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

---

14 | **1 of 1** | **NW/174.1** | **59.9 / 0.00** | **156 Prince Albert Street Ottawa ON K1K 2A1** | **SPL**

Ref No:	7830-9K2TUF	**Municipality No:**	
Year:		**Nature of Damage:**	
Incident Dt:	2014/05/12	**Discharger Report:**	
Dt MOE Arvl on Scn:		**Material Group:**	
MOE Reported Dt:	2014/05/12	**Impact to Health:**	
Dt Document Closed:	2014/11/06	**Agency Involved:**	
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:	156 Prince Albert Street		
Site Region:			
Site Municipality:	Ottawa		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	Leak/Break		
Incident Preceding Spill:			
Environment Impact:	Not Anticipated		
Health Env Consequence:			
Nature of Impact:	Other Impact(s); Surface Water Pollution		
Contaminant Qty:	10 other - see incident description		
System Facility Address:			

Client Name:	
Client Type:	
Source Type:	
Contaminant Code:	12
Contaminant Name:	GASOLINE
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	
Receiving Medium:	
Incident Reason:	Equipment Failure
Incident Summary:	Ottawa: vehicle leaking gas to CB, contained
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	Motor Vehicle
SAC Action Class:	Watercourse Spills
Call Report Locatn Geodata:	

---

15 | ***1 of 1*** | ***ENE/182.4*** | ***60.9 / 1.00*** | ***78 Lilas Private Ottawa ON*** | ***SPL***

Ref No:	3153-9HCUGY	**Municipality No:**	
Year:		**Nature of Damage:**	
Incident Dt:	2014/03/19	**Discharger Report:**	
Dt MOE Arvl on Scn:		**Material Group:**	
MOE Reported Dt:	2014/03/19	**Impact to Health:**	
Dt Document Closed:	2014/10/16	**Agency Involved:**	
Site No:	NA		
MOE Response:	No Field Response		
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:	78 Lilas Private<UNOFFICIAL>		
Site Address:	78 Lilas Private		
Site Region:			
Site Municipality:	Ottawa		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	Vandalism		
Incident Preceding Spill:			
Environment Impact:	Confirmed		
Health Env Consequence:			
Nature of Impact:	Surface Water Pollution		
Contaminant Qty:	0 other - see incident description		
System Facility Address:			
Client Name:			
Client Type:			
Source Type:			
Contaminant Code:	24		
Contaminant Name:	ETHYLENE GLYCOL (ANTIFREEZE)		
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:			
Incident Reason:	Unknown / N/A		
Incident Summary:	Rad fluid to catch basin		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			

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

Sector Type: Motor Vehicle
SAC Action Class: Watercourse Spills
Call Report Locatn Geodata:

---

16 | ***1 of 1*** | ***ENE/185.3*** | ***60.9 / 1.00*** | ***2 Pommiers Pvt Ottawa ON K1K4G8*** | ***EHS***

Order No: 20160108024
Status: C
Report Type: Standard Report
Report Date: 14-JAN-16
Date Received: 08-JAN-16
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.653919
Y: 45.423617

---

17 | ***1 of 1*** | ***ENE/190.4*** | ***61.2 / 1.31*** | ***41 Lilas Private, Ottawa OTTAWA ON*** | ***SPL***

Ref No: 1-3PLO9G
Year:
Incident Dt: 8/5/2023 6:50:45 PM
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/5/2023 6:56:45 PM
Dt Document Closed: 8/14/2023 3:17:08 PM
Site No:
MOE Response: Desktop Response
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa District Office
Nearest Watercourse:
Site Name:
Site Address: 41 Lilas Private, Ottawa
Site Region:
Site Municipality: OTTAWA
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause:
Incident Preceding Spill:
Environment Impact:
Health Env Consequence:
Nature of Impact:
Contaminant Qty: 1.5 litre (L)
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name: GASOLINE
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Land
Incident Reason:
Incident Summary: Ottawa 311: Spill of 1.5L to private catch basin
Activity Preceding Spill:
Property 2nd Watershed: Lower Ottawa
Property Tertiary Watershed: 02LA-Rideau

Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Impact to Health:
Agency Involved:

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

Sector Type:
SAC Action Class:
Call Report Locatn Geodata: {"integration_ids":["PR00004288538"],"wkts":["POINT (-75.6536087000 45.4239330000)"],"creation_date":"2023-08-05"}

---

18 | **1 of 1** | **NW/195.1** | **59.9 / 0.00** | **R.M. OF OTTAWA-CARLETON PRINCE ALBERT ST./QUILL ST. OTTAWA CITY ON** | **CA**

Certificate #: 7-0428-96-
Application Year: 96
Issue Date: 6/6/1996
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

---

19 | **1 of 1** | **NE/210.1** | **61.3 / 1.43** | **208 Prince Albert St Ottawa ON K1K1Z7** | **EHS**

Order No: 20171101012
Status: C
Report Type: Custom Report
Report Date: 17-NOV-17
Date Received: 01-NOV-17
Previous Site Name:
Lot/Building Size: 0.12 ha approx.
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos

Nearest Intersection:
Municipality: City of Ottawa
Client Prov/State: ON
Search Radius (km): .3
X: -75.654414
Y: 45.424293

---

20 | **1 of 1** | **ESE/213.7** | **60.9 / 1.00** | **285 to 295 Coventry Road Ottawa ON K1K 4M7** | **EHS**

Order No: 20070720022
Status: C
Report Type: CAN - Custom Report
Report Date: 7/31/2007
Date Received: 7/20/2007
Previous Site Name:
Lot/Building Size: 4.6 acres
Additional Info Ordered: Fire Insur. Maps And /or Site Plans

Nearest Intersection: Coventry Road and Lola Street
Municipality:
Client Prov/State:
Search Radius (km): 0.25
X: -75.653408
Y: 45.421977

---

21 | **1 of 2** | **SE/234.2** | **60.9 / 1.00** | **300 Coventry Rd Ottawa ON K1K 4P5** | **EHS**

Order No: 20121121022
Status: C
Report Type: Standard Report
Report Date: 30-NOV-12
Date Received: 21-NOV-12
Previous Site Name: not known
Lot/Building Size: 65,000 sq m
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Title Searches

Nearest Intersection:
Municipality: ottawa
Client Prov/State: ON
Search Radius (km): .25
X: -75.654172
Y: 45.420708

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	2 of 2	SE/234.2	60.9 / 1.00	City of Ottawa 300 Coventry Road Ottawa ON K1K 4P5	GEN

Generator No: ON9043413
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 148 C
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 148 I
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 242 A
Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 147 I
Waste Class Name: CHEMICAL FERTILIZER WASTES

Waste Class: 212 L
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 331 I
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 145 I
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 221 I
Waste Class Name: LIGHT FUELS

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

Waste Class: 263 I
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 331 R
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 261 A
Waste Class Name: PHARMACEUTICALS

Waste Class: 312 P
Waste Class Name: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
22	1 of 1	NNE/240.3	61.9 / 2.00	ON	WWIS

Well ID: 1508678 **Flowing (Y/N):**

Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	03/31/1952
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	5448
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: OTTAWA CITY
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508678.pdf

Additional Detail(s) (Map)

Well Completed Date: 09/11/1951
Year Completed: 1951
Depth (m): 39.624
Latitude: 45.4248546515523
Longitude: -75.6553608976904
X: -75.65536073620324
Y: 45.424854645378474
Path: 150\1508678.pdf

Bore Hole Information

Bore Hole ID:	10030712	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	448730.70
Code OB Desc:		**North83:**	5030357.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	09/11/1951	**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:

Overburden and Bedrock Materials Interval

Formation ID: 931010314
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: 5.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931010315
Layer: 2
Color:
General Color:
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 5.0
Formation End Depth: 130.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508678
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10579282
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930054057
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930054058
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 130.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991508678
Pump Set At:	
Static Level:	8.0
Final Level After Pumping:	15.0
Recommended Pump Depth:	
Pumping Rate:	7.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	0
Pumping Duration MIN:	30
Flowing:	No

Water Details

Water ID:	933463300
Layer:	1
Kind Code:	3
Kind:	SULPHUR
Water Found Depth:	130.0
Water Found Depth UOM:	ft

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23 ***1 of 1*** ***NNE/240.6*** ***61.9 / 2.00*** ***ON*** ***BORE***

Borehole ID:	613477	***Inclin FLG:***	No
OGF ID:	215514759	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:		***Primary Name:***	
Completion Date:	SEP-1951	***Municipality:***	
Static Water Level:		***Lot:***	
Primary Water Use:		***Township:***	
Sec. Water Use:		***Latitude DD:***	45.424857
Total Depth m:	39.6	***Longitude DD:***	-75.655361
Depth Ref:	Ground Surface	***UTM Zone:***	18
Depth Elev:		***Easting:***	448731
Drill Method:		***Northing:***	5030357
Orig Ground Elev m:	61	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	59.7		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218395313	***Mat Consistency:***	
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	1.5	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Clay	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	

Material 4: ***Depositional Gen:***
Gsc Material Description:
Stratum Description: CLAY.

Geology Stratum ID: 218395314 ***Mat Consistency:*** Firm
Top Depth: 1.5 ***Material Moisture:***
Bottom Depth: 39.6 ***Material Texture:***
Material Color: Grey ***Non Geo Mat Type:***
Material 1: Shale ***Geologic Formation:***
Material 2: ***Geologic Group:***
Material 3: ***Geologic Period:***
Material 4: ***Depositional Gen:***
Gsc Material Description:
Stratum Description: SHALE. GREY,FIRM,VERY STIFF. GREY,STIFF. BEDROCK. GREY,FOSSILIFEROUS. GREY,SOFT. SI **Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type: Data Survey ***Source Appl:*** Spatial/Tabular
Source Orig: Geological Survey of Canada ***Source Iden:*** 1
Source Date: 1956-1972 ***Scale or Res:*** Varies
Confidence: ***Horizontal:*** NAD27
Observatio: ***Verticalda:*** Mean Average Sea Level
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 05985 NTS_Sheet:
Confiden 1:

Source List

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

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24 ***1 of 1*** ***W/240.6*** ***58.9 / -1.00*** ***ENBRIDGE GAS INC***
175 PRESLAND RD,,OTTAWA,ON,K1K 2C1,CA
ON ***PINC***

Incident Id: ***Pipe Material:***
Incident No: 2963864 ***Fuel Category:***
Incident Reported Dt: 11/20/2020 ***Health Impact:***
Type: FS-Pipeline Incident ***Environment Impact:***
Status Code: ***Property Damage:***
Tank Status: Pipeline Damage Reason Est ***Service Interrupt:***
Task No: ***Enforce Policy:***
Spills Action Centre: ***Public Relation:***
Fuel Type: ***Pipeline System:***
Fuel Occurrence Tp: ***PSIG:***
Date of Occurrence: ***Attribute Category:***
Occurrence Start Dt: ***Regulator Location:***
Depth: ***Method Details:***
Customer Acct Name: ENBRIDGE GAS INC
Incident Address: 175 PRESLAND RD,,OTTAWA,ON,K1K 2C1,CA
Operation Type:
Pipeline Type:
Regulator Type:
Summary:
Reported By:
Affiliation:
Occurrence Desc:
Damage Reason:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Notes:					
25	1 of 1	ESE/240.6	61.9 / 2.00	The Quarterly Business Trust 295 Coventry Rd Floor 3 Ottawa ON K1K 4M7	SCT
Established:		2000			
Plant Size (ft²):					
Employment:		5			
--Details--					
Description:		Periodical Publishers			
SIC/NAICS Code:		511120			
26	1 of 2	WSW/245.1	60.9 / 1.00	OTTAWA CITY - PT.LOT 10 JUNCTION GORE VANIER PKWY./COVENTRY RD. OTTAWA CITY ON	CA
Certificate #:		3-1091-92-			
Application Year:		92			
Issue Date:		8/27/1992			
Approval Type:		Municipal sewage			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
26	2 of 2	WSW/245.1	60.9 / 1.00	OTTAWA CITY - PT.LOT 10 JUNCTION GORE COVENTRY RD./VANIER PKWY./LOLA OTTAWA CITY ON	CA
Certificate #:		7-0867-92-			
Application Year:		92			
Issue Date:		8/27/1992			
Approval Type:		Municipal water			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
27	1 of 7	ESE/248.3	61.7 / 1.85	DND 285 Coventry Rd Ottawa ON K1A 0K2	GEN
Generator No:		ON5690748			
SIC Code:		911110			
SIC Description:		Defence Services			
Approval Years:		2010			

PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

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27 | ***2 of 7*** | ***ESE/248.3*** | ***61.7 / 1.85*** | ***DND***
285 Coventry Rd
Ottawa ON K1A 0K2 | ***GEN***

Generator No: ON5690748
SIC Code: 911110
SIC Description: Defence Services
Approval Years: 2011
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

---

27 | ***3 of 7*** | ***ESE/248.3*** | ***61.7 / 1.85*** | ***DND***
285 Coventry Rd
Ottawa ON K1A 0K2 | ***GEN***

Generator No: ON5690748
SIC Code: 911110
SIC Description: Defence Services
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:

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

MHSW Facility:

Detail(s)

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
27	4 of 7	ESE/248.3	61.7 / 1.85	DND 285 Coventry Rd Ottawa ON	GEN

Generator No: ON5690748
SIC Code: 911110
SIC Description:
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
27	5 of 7	ESE/248.3	61.7 / 1.85	DND 285 Coventry Rd Ottawa ON K1A 0K2	GEN

Generator No: ON5690748
SIC Code: 911110
SIC Description: 911110
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin: Paul Haight
Choice of Contact: CO_ADMIN
Phone No Admin: 8197754506 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

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

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

27	6 of 7	ESE/248.3	61.7 / 1.85	DND 285 Coventry Rd Ottawa ON K1A 0K2	GEN

Generator No: ON5690748
SIC Code: 911110
SIC Description: 911110
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin: Paul Haight
Choice of Contact: CO_ADMIN
Phone No Admin: 8197754506 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

27	7 of 7	ESE/248.3	61.7 / 1.85	DND 285 Coventry Rd Ottawa ON K1A 0K2	GEN

Generator No: ON5690748
SIC Code: 911110
SIC Description: 911110
Approval Years: 2014
PO Box No:
Country: Canada
Status:
Co Admin: Karin Frederking
Choice of Contact: CO_ADMIN
Phone No Admin: 8197757413 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Unplottable Summary

Total: 11 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	PETER TROTSCHA COMM. WORKS NON-PROFIT	PRESLAND MEWS PRESLAND RD.	OTTAWA CITY ON	
CA	WINBRO HOMES FILE #E-00.726	PRIVATE/PRESLAND RD.	OTTAWA CITY ON	
CA	WINBRO HOMES	PRESLAND RD.	OTTAWA ON	
CA	WINBRO HOMES FILE #E-00.726	PRIVATE/PRESLAND RD.	OTTAWA CITY ON	
CA	OTTAWA CITY - VANIER PKWY. REC. COMPLEX	COVENTRY RD./STM-WATER MGT.	OTTAWA CITY ON	
CA	BEAUREGARD PRINTERS LIMITED-PT.BLK. 'B'	COVENTRY ROAD	OTTAWA CITY ON	
CA	LOWE-MARTIN LTD.	COVENTRY ROAD	OTTAWA CITY ON	
CA	OTTAWA CITY A.J. ROBINSON & ASSOC. INC.	QUEEN MARY ST.	OTTAWA CITY ON	
CA	WINBRO HOMES FILE	PRIVATE/PRESLAND RD.	OTTAWA CITY ON	
GEN	City of Ottawa	Coventry Road right of way from Lola to Vanier Par	Ottawa ON	
SPL		Vanier Parkway from Montreal Road to Riverside Drive	Ottawa ON	

Unplottable Report

Site: ***PETER TROTSCHA COMM. WORKS NON-PROFIT***
PRESLAND MEWS PRESLAND RD. OTTAWA CITY ON

Database: ***CA***

Certificate #:	3-0108-87-
Application Year:	87
Issue Date:	2/16/1987
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***WINBRO HOMES FILE #E-00.726***
PRIVATE/PRESLAND RD. OTTAWA CITY ON

Database: ***CA***

Certificate #:	-0683-86-006
Application Year:	86
Issue Date:	6/20/86
Approval Type:	
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***WINBRO HOMES***
PRESLAND RD. OTTAWA ON

Database: ***CA***

Certificate #:	3-0942-85-006
Application Year:	85
Issue Date:	8/16/85
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***WINBRO HOMES FILE #E-00.726***
PRIVATE/PRESLAND RD. OTTAWA CITY ON

Database: ***CA***

Certificate #:	-0683-86-
Application Year:	86

Issue Date: 6/20/1986
Approval Type:
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***OTTAWA CITY - VANIER PKWY. REC. COMPLEX***
COVENTRY RD./STM-WATER MGT. OTTAWA CITY ON

Database: ***CA***

Certificate #: 3-0590-92-
Application Year: 92
Issue Date: 9/18/1992
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***BEAUREGARD PRINTERS LIMITED-PT.BLK. 'B'***
COVENTRY ROAD OTTAWA CITY ON

Database: ***CA***

Certificate #: 3-1368-91-
Application Year: 91
Issue Date: 9/9/1991
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***LOWE-MARTIN LTD.***
COVENTRY ROAD OTTAWA CITY ON

Database: ***CA***

Certificate #: 3-0082-91-
Application Year: 91
Issue Date: 2/7/1991
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***OTTAWA CITY A.J. ROBINSON & ASSOC. INC.***
QUEEN MARY ST. OTTAWA CITY ON

Database: ***CA***

Certificate #: 3-2059-88-
Application Year: 88
Issue Date: 10/26/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***WINBRO HOMES FILE***
PRIVATE/PRESLAND RD. OTTAWA CITY ON

Database: ***CA***

Certificate #: 3-0683-86-
Application Year: 86
Issue Date: 9/25/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***City of Ottawa***
Coventry Road right of way from Lola to Vanier Par Ottawa ON

Database: ***GEN***

Generator No: ON4695350
SIC Code: 237110
SIC Description: WATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTION
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Site:
Vanier Parkway from Montreal Road to Riverside Drive Ottawa ON

Database: ***SPL***

Ref No: 2716-AB52J5
Year:
Incident Dt: 2016/06/20
Dt MOE Arvl on Scn:
MOE Reported Dt: 2016/06/20
Dt Document Closed:
Site No: NA
Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Impact to Health:
Agency Involved:

MOE Response:	No
Site County/District:	
Site Geo Ref Meth:	
Site District Office:	
Nearest Watercourse:	
Site Name:	along Vanier Parkway<UNOFFICIAL>
Site Address:	Vanier Parkway from Montreal Road to Riverside Drive
Site Region:	
Site Municipality:	Ottawa
Site Lot:	
Site Conc:	
Site Geo Ref Accu:	
Site Map Datum:	
Northing:	
Easting:	
Incident Cause:	
Incident Preceding Spill:	Unknown / N/A
Environment Impact:	
Health Env Consequence:	
Nature of Impact:	
Contaminant Qty:	0 other - see incident description
System Facility Address:	
Client Name:	
Client Type:	
Source Type:	
Contaminant Code:	41
Contaminant Name:	SOAP/WATER MIXTURRE
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	
Receiving Medium:	Land
Incident Reason:	Unknown / N/A
Incident Summary:	Ottawa 311: soap PIR to roadway
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	Unknown / N/A
SAC Action Class:	Land Spills
Call Report Locatn Geodata:	

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

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

Government Publication Date: Up to Nov 2023

Abandoned Mine Information System: Provincial AMIS

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

Government Publication Date: 1800-Apr 2024

Anderson's Waste Disposal Sites: Private ANDR

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

Aboveground Storage Tanks: Provincial AST

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies: Private AUWR

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

Government Publication Date: 1999-Apr 30, 2024

Borehole: Provincial BORE

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

Certificates of Approval: Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2022

Commercial Fuel Oil Tanks: Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.
Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Chemical Manufacturers and Distributors: Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

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, 2024

Compressed Natural Gas Stations: Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 -Nov 2023

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-May 2024

Certificates of Property Use: Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994 - Mar 31, 2024

Drill Hole Database: Provincial DRL

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

Government Publication Date: 1886 - Aug 2023

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-Apr 30, 2024

Environmental Registry: Provincial EBR

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994 - Mar 31, 2024

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-Apr 30, 2024

Environmental Effects Monitoring: Federal EEM

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007*

ERIS Historical Searches: Private EHS

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Mar 31, 2024

Environmental Issues Inventory System: Federal EIIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

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

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report: Provincial EPAR

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2023

List of Expired Fuels Safety Facilities: Provincial EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Federal Convictions: Federal FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land: Federal 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 2024

Fisheries & Oceans Fuel Tanks: Federal FOFT

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS): Federal FRST

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

Government Publication Date: Oct 31, 2021

Fuel Storage Tank: Provincial FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Fuel Storage Tank - Historic: Provincial FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary: Provincial GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Oct 31, 2022

Greenhouse Gas Emissions from Large Facilities: Federal GHG

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

Government Publication Date: 2013-Dec 2021

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 2024

National Analysis of Trends in Emergencies System (NATES): Federal NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports: Provincial NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2022

National Defense & Canadian Forces Fuel Tanks: Federal NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills: Federal NDSP

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

Government Publication Date: Mar 1999-Nov 2023

National Defence & Canadian Forces Waste Disposal Sites: Federal NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents: Federal NEBI

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells: Federal NEBP

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 1993-2020: 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: Sep 2020

National Pollutant Release Inventory - Historic: Federal NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

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

Government Publication Date: 1988-May 31, 2024

Ontario Oil and Gas Wells: Provincial OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Aug 2023

Inventory of PCB Storage Sites: Provincial OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders: Provincial ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994 - Mar 31, 2024

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-Apr 30, 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: Sep 2020

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: Sep 2020

Pipeline Incidents: Provincial PINC

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

Government Publication Date: Feb 28, 2021

Private and Retail Fuel Storage Tanks: Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

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

Government Publication Date: 1994 - Mar 31, 2024

Ontario Regulation 347 Waste Receivers Summary: Provincial REC

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

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition: Provincial RSC

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

Government Publication Date: 1997-Sept 2001, Oct 2004-May 2024

Retail Fuel Storage Tanks: Private RST

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

Government Publication Date: 1999-Apr 30, 2024

Scott's Manufacturing Directory: Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

List of spills and incidents made available by the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests. This database includes spill incidents that occurred in Mar 2023-Mar 2024 in addition to those listed in the Government Publication Date.

Government Publication Date: 1988-Jan 2023; see description

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 2023

Variances for Abandonment of Underground Storage Tanks: Provincial VAR

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

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory: Provincial WDS

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011-Apr 30, 2024

Waste Disposal Sites - MOE 1991 Historical Approval Inventory: Provincial WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System: Provincial WWIS

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

JOSHUA DEMPSEY

B.Sc

JUNIOR ENVIRONMENTAL INSPECTOR

JOSHUA JOINED PATERSON GROUP IN 2019 AS PART OF THE ENVIRONMENTAL GROUP. JOSHUA RECEIVED HIS BACHELOR OF SCIENCE IN ENVIRONMENTAL SCIENCE FROM THE UNIVERSITY OF OTTAWA IN 2018, AS WELL AS HIS GRADUATE CERTIFICATE IN ENVIRONMENTAL MANAGEMENT AND ASSESSMENT FROM ALGONQUIN COLLEGE IN 2019. IN HIS TIME WITH PATERSON, JOSHUA HAS BEEN INVOLVED IN PRIMARILY RESIDENTIAL AND COMMERCIAL PROJECTS ACROSS ONTARIO, WHERE HE COMPLETED ENVIRONMENTAL AND GEOTECHNICAL SAMPLING PROGRAMS, PHASE I AND II ENVIRONMENTAL SITE ASSESSMENTS (CSA AND MECP STANDARDS), SUPERVISION OF ENVIRONMENTAL REMEDIATIONS, EXCESS SOIL TESTING AND REPORTING, AND ASSISTED IN THE FILING OF RECORDS OF SITE CONDITION (RSCS). HIS SCOPE OF WORK CONSISTS OF ENVIRONMENTAL INVESTIGATION AND REPORTING, FIELD INSPECTIONS, SOIL AND GROUNDWATER SAMPLING, REMEDIATION SUPERVISION, AND ENSURING COMPLIANCE TO APPLICABLE REGULATORY STANDARDS

YEARS OF EXPERIENCE

- WITH PATERSON: 5

LICENCE/ PROFESSIONAL AFFLILATIONS

- P.GEO ELIGIBILITY

EDUCATION

- BACHELOR OF SCIENCE IN ENVIRONMENTAL SCIENCE, 2018 UNIVERSITY OF OTTAWA
  OTTAWA, ONTARIO
- ENVIRONMENTAL MANAGEMENT AND ASSESSMENT, GRADUATE CERTIFICATE, 2019 ALGONQUIN COLLEGE
  OTTAWA, ONTARIO

OFFICE LOCATION

9 AURIGA DRIVE, OTTAWA, ONTARIO, K2E 7T9

SELECT LIST OF PROJECTS

- 44 ECCLES STREET, OTTAWA, ON – REMEDIATION SUPERVISION AND RSC.
- PCL – ESAP PROJECT, CLIFF PLANT, OTTAWA, ON – EXCESS SOIL QUALITY.
- 1060 CUMMINGS AVENUE, OTTAWA, ON, LARGE SCALE REMEDIATION, PHASE I AND II ESA (SITE REMEDIATION COORDINATOR AND SUPERVISOR).
- CAIVAN COMMUNITIES: THE RIDGE, OTTAWA, ON, ENVIRONMENTAL AND GEOTECNICAL SUBSURFACE INVESTIGATIONS, SOIL AND GROUNDWATER SAMPLING, REMEDIATION SUPERVISION.
- TAGGART RESIDENTIAL DEVELOPMENT, GARDINERS ROAD, KINGSTON, ON, PHASE II ESA SUPERVISION, GROUNDWATER MONITORING, REMEDIATION SUPERVISION.
- 36 ROBINSON AVENUE, OTTAWA, ON – REMEDIATION PROGRAM, PHASE I AND II ESA (SITE REMEDIATION COORDINATOR & SUPERVISOR).
- 245 RIDEAU STREET, OTTAWA, ON – LARGE SCALE REMEDIATION, PHASE I AND II ESA (SITE REMEDIATION COORDINATOR AND SUPERVISOR).
- 265 GREENSWAY AVENUE, OTTAWA, ON – REMEDIATION SUPERVISION, PHASE II ESA SUPERVISION, GROUNDWATER MONITORING.
- EXCESS SOIL SAMPLING AND TESTING, VARIOUS SITES, OTTAWA AREA.
- SOIL, WATER, AND SEDIMENT SAMPLING, VARIOUS SITES

PATERSON GROUP

PROFESSIONAL EXPERIENCE

2019 TO PRESENT, JUNIOR ENVIRONMENTAL INSPECTOR, PATERSON GROUP, OTTAWA, ONTARIO

CONDUCT PHASE I – ENVIRONMENTAL SITE ASSESSMENTS (ESAS) TO CSA AND O.REG. 153/04 STANDARDS;

CONDUCT PHASE II – ENVIRONMENTAL SITE ASSESSMENTS (ESAS) AND SUPPLEMENTAL PHASE II ESAS TO CSA AND O.REG. 153/04 STANDARDS;

SUPERVISE SOIL AND GROUNDWATER REMEDIATION PROGRAMS TO CSA AND O.REG. 153/04 STANDARDS;

PREPARATION OF RECORDS OF SITE CONDITION TO O.REG. 153/04;

CONDUCT EXCESS SOIL INVESTIGATIONS TO O.REG. 406/19 STANDARDS, AND PROVIDE RECOMMENDATIONS FOR SOIL MANAGEMENT;

MANAGE EXCAVATION CONTRACTORS AND FIELD PERSONNEL TO ENSURE SOIL AND GROUNDWATER QUALITY CONTROL;

PRESENT ANALYTICAL TEST RESULTS, INTERPRETATIONS, ASSESSMENTS, RECOMMENDATION AND/OR CONCLUSIONS IN A FINAL TECHNICAL REPORT AS WELL AS VERBAL AND WRITTEN COMMUNICATION WITH CLIENTS;

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

CONDUCT SETTLEMENT SURCHARGE SURVEYS, SETTLEMENT PLATE INSTALLATIONS, SLOPE STABILITY SURVEYS, SEISMIC SHEAR-WAVE VELOCITY SURVEYS, TOPOGRAPHIC SURVEYS, AND GEOTECHNICAL SUBSURFACE INVESTIGATIONS, INCLUDING SENSITIVE CLAY DEPOSITS;

CONDUCT LABORATORY TESTING PROGRAM OF SOILS AND WATER FOR DETAIL RECOMMENDATIONS;

PROBLEM SOLVING TO COMPLETE ANALYSIS REQUIRED WITHIN REGULATORY FRAMEWORK;

ADAPT TO UNFORESEEN ON-SITE CHALLENGES AND PROVIDE FIRST-HAND INSIGHTS TO HELP COLLABORATE TOWARD A SOLUTION;

OVERSEE LARGE-SCALE REMEDIATION PROJECTS AND MONITOR MATERIAL BEING EXCAVATED;

MONITOR AND SAMPLE MULTIPLE GROUNDWATER WELLS WITH A HIGH DEGREE OF PRECISION REGARDING THE QUALITY AND PARAMETERS OF THE SAMPLE;

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 AFFLILATIONS

- 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

PATERSON GROUP

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.