

Phase I – Environmental Site Assessment

71 Russell Avenue
Ottawa, Ontario

Prepared for Jersey Developments Inc.

Report: PE7209-1
October 22, 2025

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EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by Jersey Developments Inc. to carry out a Phase I – Environmental Site Assessment (Phase I ESA) for 71 Russell Avenue, 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 a 250m radius (Phase I Study Area) to identify any environmental concerns with the potential to have impacted the subject property.

According to the historical research, the Phase I Property was developed with a residential dwelling prior to 1912, which was demolished after 2022. No potential environmental concerns were identified with respect to the historical use of the Phase I Property.

Historically, neighbouring properties were used for residential purposes, with minimal commercial and institutional land uses further away from the Phase I Property, but within the Phase I Study Area. Some historical off-site potentially contaminating activities were identified on properties situated within the Phase I Study Area, however, due to their separation distances and/or their cross-gradient orientation with respect to the Phase I Property, none of these historical off-site activities are considered to have had the potential to impact the Phase I Property.

Following the historical research, a site visit was conducted. The Phase I ESA Property is currently vacant. The ground surface is lightly vegetated. No potential environmental concerns were identified with respect to the current use of the Phase I Property.

Neighbouring land use consists predominately of residential developments, with minimal commercial, community, and institutional land uses further away from the Phase I Property, but within the Phase I Study Area. No potential environmental concerns were identified with respect to the current uses of the neighbouring properties.

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.**

1.0 INTRODUCTION

At the request of Jersey Developments Inc., Paterson Group (Paterson) carried out a Phase I – Environmental Site Assessment (Phase I ESA) for 71 Russell Avenue, 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 radius (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. Dave Aston, of Jersey Developments Inc., who can be reached at 613-421-9909.

This report has been prepared specifically and solely for the above noted project which is described herein. It contains all 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: | 71 Russell Avenue, Ottawa, Ontario. |
| Legal Description: | Part of Lot 14, Registered Plan 58319, City of Ottawa, Ontario. |
| PIN: | 04208-0265 |
| Location: | The Phase I Property is situated on the east side of Russell Avenue, approximately 23m south of Osgoode Street, in the City of Ottawa, Ontario. For the purposes of this report, Russell Avenue runs in a north-south orientation. Refer to Figure 1 – Key Plan, for the site location context. |
| Latitude and Longitude: | 45° 25' 31" N, 75° 40' 39" W. |

Site Description:

| | |
|----------------|--|
| Configuration: | Rectangular. |
| Area: | 0.08 ha (approximately). |
| Zoning: | R4UD[480] – Residential Fourth Density Zone. |
| Current Use: | The Phase I Property is currently vacant. The land use, as defined by O.Reg 153/04 is “residential use”. |
| 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 prior to 1912 with a residential dwelling.

Fire Insurance Plans

Fire Insurance Plans (FIPs) from 1912 and 1956 were reviewed for the Phase I Property and properties within the Phase I Study Area. These plans contain detailed mapping information regarding the property uses within the general area of the subject property.

1912 The Phase I Property is occupied by a residential dwelling. The adjacent lands to the west and north of the Phase I Property are occupied by residential dwellings, while the adjacent lands to the east and south are vacant. The other properties in the Phase I Study Area generally consist of residential developments, with some institutional properties.

1956 No significant changes appear to have been made to the Phase I Property since the time of the previous FIP publication. The adjacent properties to the south and east have been developed with apartment buildings. Further development, predominately residential, is visible in the general vicinity of the Phase I Property.

Based on a review of the abovementioned FIPs, no potential environmental concerns were identified with respect to the historical use of the subject property or neighbouring properties.

City of Ottawa Street Directories

City of Ottawa street directories were reviewed in approximate 10-year intervals between 1900 to 2011 for the general area of the Phase I Property as part of this assessment. These directories contain a description of the historical property uses within the general area of the Phase I Property.

The surrounding properties within the Phase I Study Area were generally listed as residential, with some institutional and commercial properties noted as well. Potentially contaminating activities identified in the Phase I Study Area are summarized below in Table 1:

| Table 1 City Directories PCAs Identified in Phase I Study Area | | | |
|---|--|---|--|
| Address | Potentially Contaminating Activity (Years Listed) | Distance / Orientation from Site | Area of Potential Environmental Concern (Y / N) |
| Somerset Street East | | | |
| 308 Somerset St. E. | Blackwell Cleaners and Dyers (1950, 1955) | 175m Southeast | N |
| 312 Somerset St. E. | Spic and Span Cleaners (1987) | 175m Southeast | N |
| 321 and 323 Somerset St. E. | Superior Cleaners (1950, 1955) | 200m Southeast | N |

Due to their separation distances and/or cross-gradient orientation, none of the above-mentioned former dry cleaners are considered to pose an environmental concern to the Phase I Property.

Plan of Survey

A plan of survey of the Phase I Property was not reviewed as part of this assessment.

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 (FOI) 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.

A response from the MECP indicated that no records were found for the Phase I Property.

MECP Instruments

A request was submitted to the MECP FOI office for information with respect to certificates of approval, permits to take water, certificates of property use, or any other similar MECP issued instruments for the Phase I Property.

A response from the MECP indicated that no records were found for the Phase I Property.

MECP Submissions

A request was submitted to the MECP FOI office for information with respect to reports related to environmental conditions for the Phase I Property.

A response from the MECP indicated that no records were found for the Phase I Property.

MECP Waste Management Records

A request was submitted to the MECP FOI office for information with respect to waste management records for the Phase I Property.

A response from the MECP indicated that no records were found for the Phase I Property.

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 such 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 on the Phase I Property or within the Phase I Study Area.

Technical Standards and Safety Authority (TSSA)

The TSSA Fuels Safety Branch in Toronto was contacted electronically on August 19, 2025, as part of this assessment, to inquire about current and former fuel storage tanks on the Phase I Property and neighbouring properties within the Phase I Study Area. No records were found for the Phase I Property or neighbouring properties.

A copy of the TSSA correspondence is included in Appendix 2.

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 Document

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

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

City of Ottawa Historical Land Use Inventory (HLUI) Database

As part of this assessment, a requisition form was submitted to the City of Ottawa to request information from the City's Historical Land Use Inventory (HLUI) database for any environmental records pertaining to the Phase I Property as well as any properties situated within the Phase I Study Area. A response from the City of Ottawa was received in October 2025.

No historical activities were identified for the Phase I Property.

The HLUI database returned three dry cleaner records for the properties addressed 312 and 323 Somerset Street East, approximately 175m and 200m southeast of the Phase I Property, respectively. Based on the significant separation distance between the former dry cleaners and the Phase I Property, they are not considered to pose an environmental concern to the Phase I Property.

The HLUI database returned three underground storage tank records, and one unspecified tank record for the properties addressed 55 Sweetland Avenue (80m NW), 21 Blackburn Avenue (140m NE), and 393 Nelson Avenue (150m W). Based on the significant separation distance between these off-site tanks and the Phase I Property, they are not considered to pose an environmental concern to the Phase I Property.

The remaining records pertain to off-site activities that are not considered to pose a potential environmental concern to the Phase I Property, based on the type of activity taking place or the significant separation distance.

A copy of the HLUI response letter and summary report has been included in Appendix 2.

ERIS Database Report

A database report, prepared by ERIS (Environmental Risk Information Services Ltd.), dated August 18, 2025, 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 ERIS report identified two records on the Phase I Property, associated with historical ERIS searches. As such, these records do not pose an environmental concern to the Phase I Property.

The ERIS report identified a total of 101 records for properties within the 250m radius of the Phase I Property (45 of which are previous ERIS searches).

The remaining records pertain to one borehole record, four certificates of approval, two environmental registries, ten environmental compliance approvals, 11 Ontario waste generators, one TSSA historic incident, two fuel oil spills and leaks, five pipeline incidents, three Scott's manufacturing directories, 11 Ontario spills, and six water well information system records. Relevant records are discussed below.

Waste generator records were listed for the properties addressed 333 Chapel Street (65m NE), 55 Sweetland Avenue (80m NW), 51 Sweetland Avenue (105m NW), and 119 Osgoode Street (215m NW). Based on the activities associated with these waste generation records, as well as their separation distance from the Phase I Property, these off-site records are not considered to pose an environmental concern to the Phase I Property.

The ERIS search identified three Scott's Manufacturing Directories. Two were associated with the property addressed 321 Chapel Street (175m NE), associated with periodical and book publishers. One record was associated with a cutlery and hand tool manufacturing business, located at 313 Laurier Avenue East (245m N). Based on the significant separation distance between these off-site activities and the Phase I Property, they are not considered to pose an environmental concern to the Phase I Property.

Borehole and well records information is described in the MECP Water Well Records section, below.

Based on the type of record identified or the significant separation distance with respect to the Phase I Property, the remaining records are not considered to pose an environmental concern to the Phase I Property.

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

Previous Engineering Reports

- *“Geotechnical Investigation, Proposed Development, 71 Russell Avenue, Ottawa, Ontario”* prepared by WSP Canada Inc. (WSP), dated October, 2018.

The soil profile at the western portion of the site consists of topsoil underlain by fill material consisting of brown silty sand with gravel, trace to some clay, and trace organics, followed by brown silty clay, underlain by a glacial till deposit. On the eastern portion of the site, glacial till, consisting of clayey silt to silty sand with gravel, was encountered immediately underlying the topsoil. Practical refusal was encountered at depths of 2.4 to 8.9m. The bedrock surface was confirmed at the location of borehole BH18-3, at a depth of 2.4m below the existing ground surface, and was observed to consist of limestone with shale partings. The groundwater level was measured at a depth of 5.4m below the existing ground surface in BH18-1.

Based on the previous geotechnical investigation completed by WSP, fill material was reported in two of three boreholes on-site. Based on the sandy description of the fill material, and the fact that it was reported beneath topsoil, it is our opinion that the fill was either misclassified native sand or native sand that was reworked during the construction of the former dwelling. The reported fill is not considered to be a PCA.

Additionally, Paterson has prepared environmental reports for properties in the area of the Phase I Property. No information was noted in the files reviewed that indicated any potential environmental concerns with respect to the subject site.

4.3 Physical Setting Sources

Historical aerial photographs of the Phase I Study Area were obtained from the 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 appears to be developed with a residential dwelling. The adjacent properties to the west and north of the Phase I Property are occupied by residential dwellings, while the adjacent lands to the east and south are vacant. Residential buildings occupy the majority of the properties in the vicinity of the Phase I Property.
- 1958 (*geoOttawa*) No significant changes are apparent with respect to the Phase I Property since the previous aerial photograph. Apartment buildings have been constructed on the adjacent properties to the east and south of the Phase I Property.
- 1965 (*geoOttawa*) No significant changes are apparent with respect to the Phase I Property or surrounding lands since the previous aerial photograph.
- 1976 (*geoOttawa*) No significant changes are apparent with respect to the Phase I Property or surrounding lands since the previous aerial photograph.
- 1991 (*geoOttawa*) No significant changes are apparent with respect to the Phase I Property or surrounding lands since the previous aerial photograph.

- 2002 (geoOttawa) No significant changes are apparent with respect to the Phase I Property or surrounding lands since the previous aerial photograph.
- 2011 (geoOttawa) No significant changes are apparent with respect to the Phase I Property or surrounding lands since the previous aerial photograph.
- 2022 (geoOttawa) No significant changes are apparent with respect to the Phase I Property or surrounding lands since 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 interbedded limestone and shale of the Verulam Formation. The surficial geology consists of offshore marine sediments (erosional terraces), with a drift thickness ranging from approximately 10 to 15m.

Water Bodies

No water bodies are present on the Phase I Property or within the Phase I Study Area. The nearest named water body is the Rideau River, located approximately 470m east of the Phase I Property at its closest point.

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 70m above sea level, while the regional topography within the greater area is depicted as sloping downwards to the east, towards 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 one well record for the Phase I Property and six well records within the Phase I Study Area.

The well record on the Phase I Property was associated with a well abandonment record for the well installed as part of the geotechnical investigation conducted by WSP.

The well records in the Phase I Study Area pertain to monitoring observation wells installed between 2006 and 2022. Currently, properties within the Phase I Study Area are municipally serviced. As a result, no potable wells are expected to be present within the Phase I Study Area.

According to the well records, the overburden generally consists of fill, sand, clay, and/or gravel. Shale bedrock was encountered in two of the well records, and was recorded to be reached at a depth approximately 4.6m bgs of in one of the records.

The aforementioned well records have been included in Appendix 2.

Fill Material

Based on the previous geotechnical investigation completed by WSP, fill material was reported in two of three boreholes on-site. Based on the sandy description of the fill material, and the fact that it was reported beneath topsoil, it is our opinion that the fill was either misclassified native sand or native sand that was reworked during the construction of the former dwelling. The reported fill is not considered to be a PCA.

5.0 INTERVIEWS

Mr. Dave Aston, a property owner representative at the time of assessment, was contacted electronically to respond to questions about the environmental history of the Phase I Property. Mr. Aston was unaware of any potential environmental concerns with respect to the current or historical use of the Phase I Property or any neighbouring properties within the Phase I Study Area.

Information obtained during the interview is included in the body of the report, as well as the recent site visit.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

A site inspection was conducted for the Phase I Property on August 21, 2025, between 2:00 PM and 3:00 PM. Weather conditions were sunny, with a temperature of approximately 27°C. Personnel 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. The ground surface on the Phase I Property consists of grass and low-lying vegetation, with a small, crushed stone portion on the southwestern portion of the property (former parking area). Trees are present along the eastern edge of the Phase I Property, in addition to a wooden fence that separates the Phase I Property from the adjacent property to the east. The site surface appears depressed in the area of the former dwelling. It is our opinion that the site was regraded following demolition of the dwelling, to level out the area of the former basement.

The site topography is relatively uneven, however it slopes downwards towards both the south and east. Similarly, the regional topography slopes downwards towards both the south and east. A retaining wall separates the Phase I Property with the adjacent property to the south. The Phase I Property is considered to be

generally at grade with respect to the adjacent property to the north, and appears to be at a higher grade than the adjacent properties to the south and east.

Water drainage on the Phase I Property occurs primarily via infiltration. Some surface water may be collected in catch basins located along Russell Avenue.

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 PE7209-1 – Site Plan, in the Figures section of this report.

Buildings and Structures

No buildings or structures currently exist on the Phase I Property.

Potential Environmental Concerns

☐ Fuels and Chemical Storage

At the time of the site inspection, no vent and fill pipes, above ground fuel storage tanks (ASTs), or evidence indicating the presence of any underground fuel storage tanks (USTs) were observed on the Phase I Property.

☐ Hazardous Materials and Unidentified Substances

At the time of the site inspection, 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 Phase I Property.

☐ Polychlorinated Biphenyls (PCBs) and Transformer Oil

At the time of the site inspection, no electrical transformers or any other potential sources of PCBs or transformer oil were identified on the Phase I Property.

☐ Waste Management

At the time of the site inspection, no waste was being generated or disposed of on the Phase I Property.

❑ Current or Former Rail or Spur Lines

No evidence of existing or former rail or spur lines was observed within the Phase I Study Area at the time of the site visit.

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:* A residential dwelling, followed by Osgoode Avenue;
- East:* Residential apartment buildings, followed by Chapel Street;
- South:* Residential apartment buildings;
- West:* Russell Avenue, followed by multi-unit residential 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 PE7209-2 – 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 2.

| Table 2 Land Use History 71 Russell Avenue, Ottawa, Ontario | | | |
|--|-------------|-------------|--|
| Time Period | Land Use | Description | Observations |
| Prior to 1912 | Unknown Use | Unknown | No historical information available prior to this time period. |

| Table 2 Land Use History 71 Russell Avenue, Ottawa, Ontario | | | |
|--|-----------------|----------------------|--|
| Time Period | Land Use | Description | Observations |
| 1912-After 2022 | Residential Use | Residential Dwelling | Fire insurance plans from 1912 and 1956, city directories, and aerial photographs from 1928 to 2022, depict the Phase I Property as occupied by a residential dwelling during this time period. |
| After 2022-Present | Residential Use | Vacant | A site inspection as well as a personal interview, confirm that the Phase I Property currently consists of residential use land which is currently vacant of any buildings or structures at this time. |

Potentially Contaminating Activities (PCAs)

No PCAs were identified on the Phase I Property.

Some historical off-site PCAs were identified on properties situated within the Phase I Study Area, however, due to their separation distances and/or their cross-gradient orientation, none of these historical off-site activities are considered to have had the potential to impact the Phase I Property.

Areas of Potential Environmental Concern (APECs)

Based on the findings of the Phase I ESA, no APECs were identified on the Phase I Property.

Contaminants of Potential Environmental Concern (CPCs)

Based on the findings of the Phase I ESA, no CPCs 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 interbedded limestone and shale of the Verulam Formation. The surficial geology consists of offshore marine sediments (erosional terraces), with a drift thickness ranging from approximately 10 to 15m.

Hydrogeological conditions are considered to mimic the topographic setting; as a result, groundwater is expected to flow to the east, towards the Rideau River.

Water Bodies and Areas of Natural and Scientific Interest

No water bodies are present on the Phase I Property or within the Phase I Study Area. The nearest named water body is the Rideau River, located approximately 470m east of the Phase I Property at its closest point.

No ANSI sites are situated on the Phase I Property or within the Phase I Study Area.

Drinking Water Wells

Based on the presence of municipal water services, no potable wells are expected to currently exist within the Phase I Study Area.

Fill Material

Based on the previous geotechnical investigation completed by WSP, fill material was reported in two of three boreholes on-site. Based on the sandy description of the fill material, and the fact that it was reported beneath topsoil, it is our opinion that the fill was either misclassified native sand or native sand that was reworked during the construction of the former dwelling. The reported fill is not considered to be a PCA.

Existing Buildings and Structures

No buildings or structures currently exist on the Phase I Property.

Current and Future Property Use

The Phase I Property currently consists of unused residential land.

It is our understanding that the Phase I Property is to be developed for residential land use. This does not constitute a change in land use and therefore, 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 are used for residential purposes, with minimal commercial, community, and institutional land uses further away from the Phase I Property, but within the Phase I Study Area. Current land

use is depicted on Drawing PE7209-2 – 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) resulting in areas of potential environmental concern (APECs) were identified on the Phase I Property or within the Phase I Study Area.

Contaminants of Potential Concern (CPCs)

Based on the findings of the Phase I ESA, 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 Jersey Developments Inc. to carry out a Phase I – Environmental Site Assessment (Phase I ESA) for 71 Russell Avenue, 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 a 250m radius (Phase I Study Area) to identify any environmental concerns with the potential to have impacted the subject property.

According to the historical research, the Phase I Property was developed with a residential dwelling prior to 1912, which was demolished after 2022. No potential environmental concerns were identified with respect to the historical use of the Phase I Property.

Historically, neighbouring properties were used for residential purposes, with minimal commercial and institutional land uses further away from the Phase I Property, but within the Phase I Study Area. Some historical off-site potentially contaminating activities were identified on properties situated within the Phase I Study Area, however, due to their separation distances and/or their cross-gradient orientation with respect to the Phase I Property, none of these historical off-site activities are considered to have had the potential to impact the Phase I Property.

Following the historical research, a site visit was conducted. The Phase I ESA Property is currently vacant. The ground surface is lightly vegetated. No potential environmental concerns were identified with respect to the current use of the Phase I Property.

Neighbouring land use consists predominately of residential developments, with minimal commercial, community, and institutional land uses further away from the Phase I Property, but within the Phase I Study Area. No potential environmental concerns were identified with respect to the current uses of the neighbouring properties.

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.**

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 meets the requirements of 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 Jersey Developments Inc. Permission and notification from Jersey Developments Inc. and Paterson Group will be required prior to the release of this report to any other party.

Paterson Group Inc.



Vanessa Naufal, B. Eng.



Mark D'Arcy, P.Eng., QPESA



Report Distribution:

- Jersey Developments Inc.
- 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 PE7209-1 – SITE PLAN

DRAWING PE7209-2 – SURROUNDING LAND USE PLAN



Figure 1
KEY PLAN

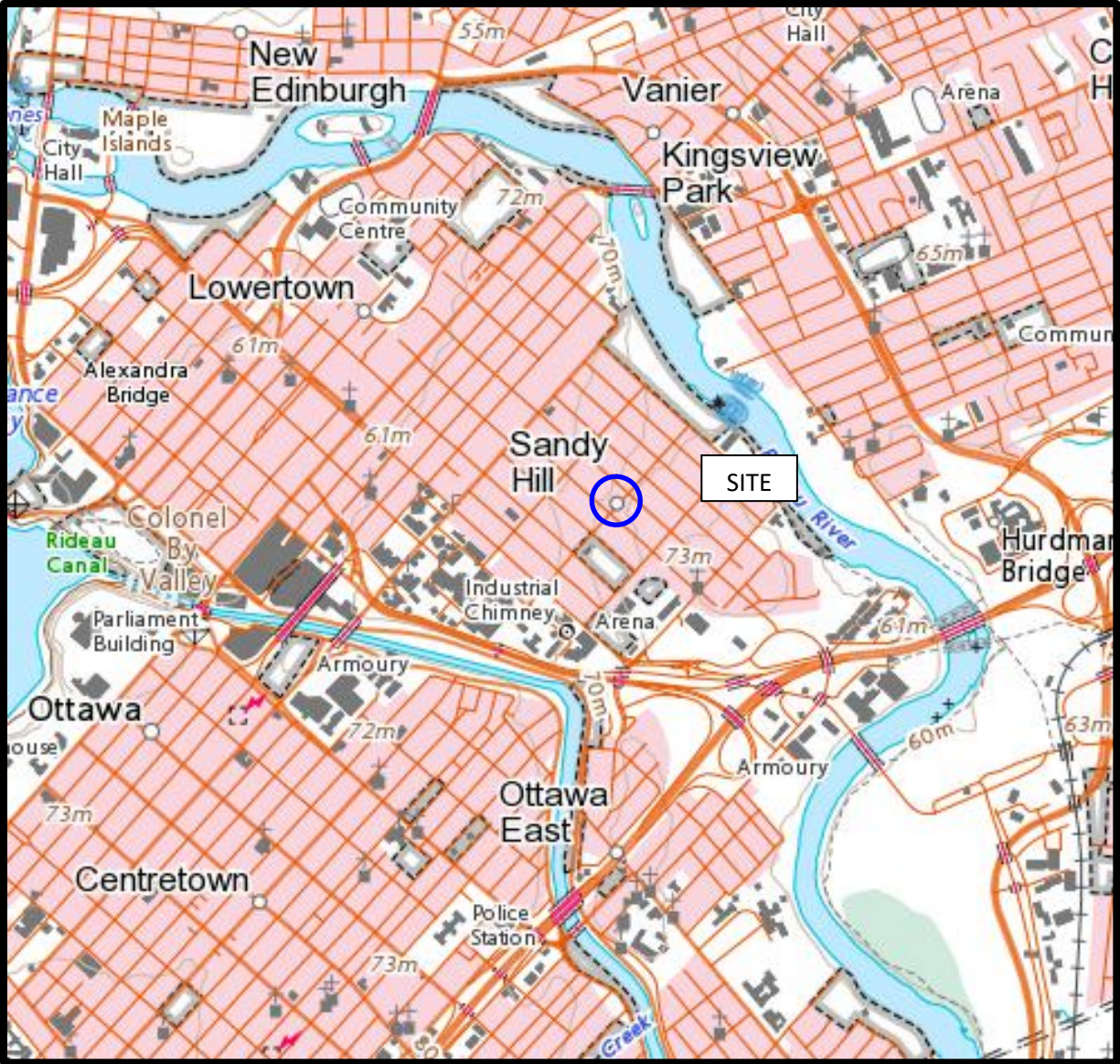
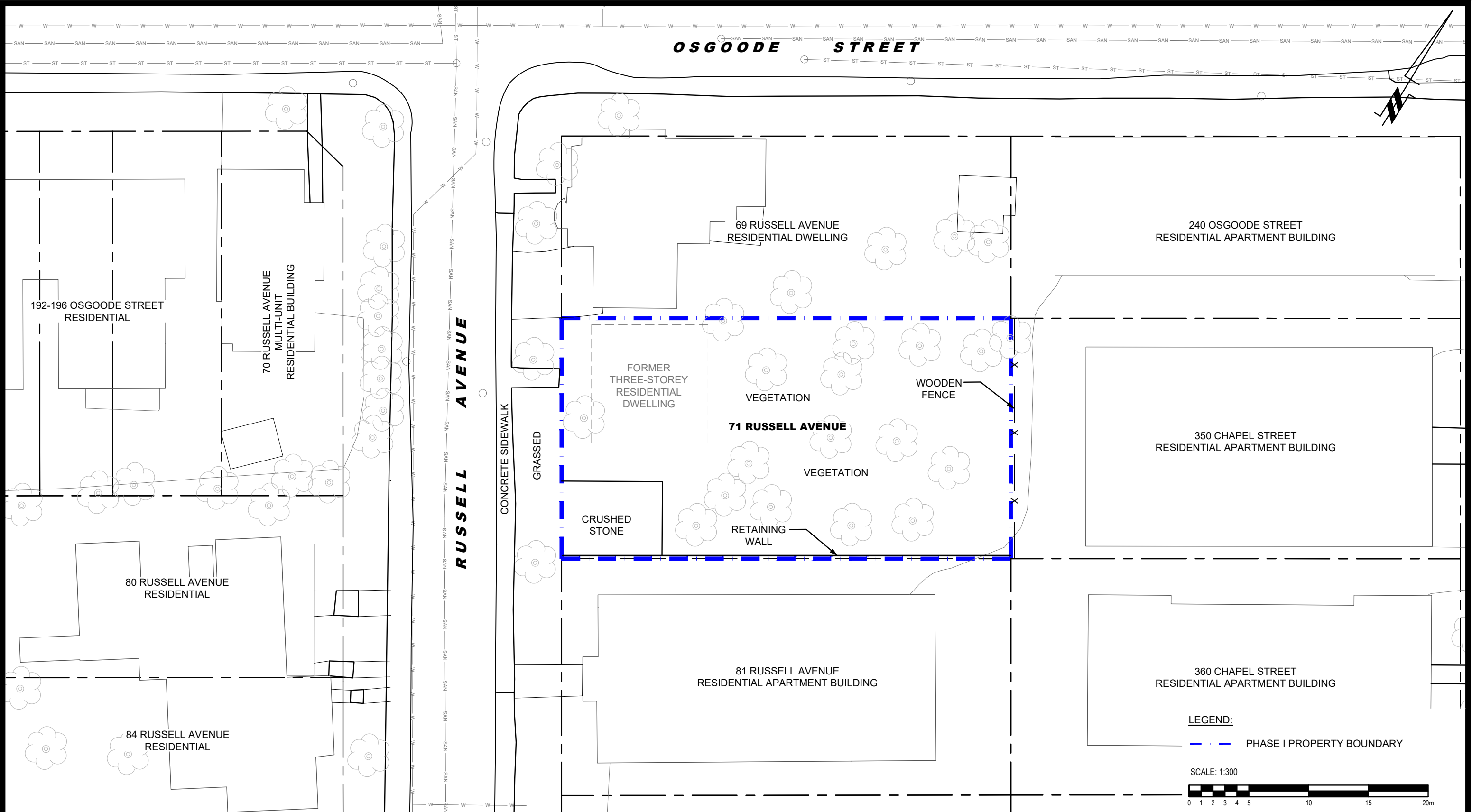
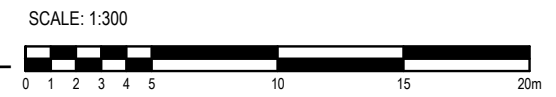


Figure 2
TOPOGRAPHIC MAP



LEGEND:
 - - - - - PHASE I PROPERTY BOUNDARY



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

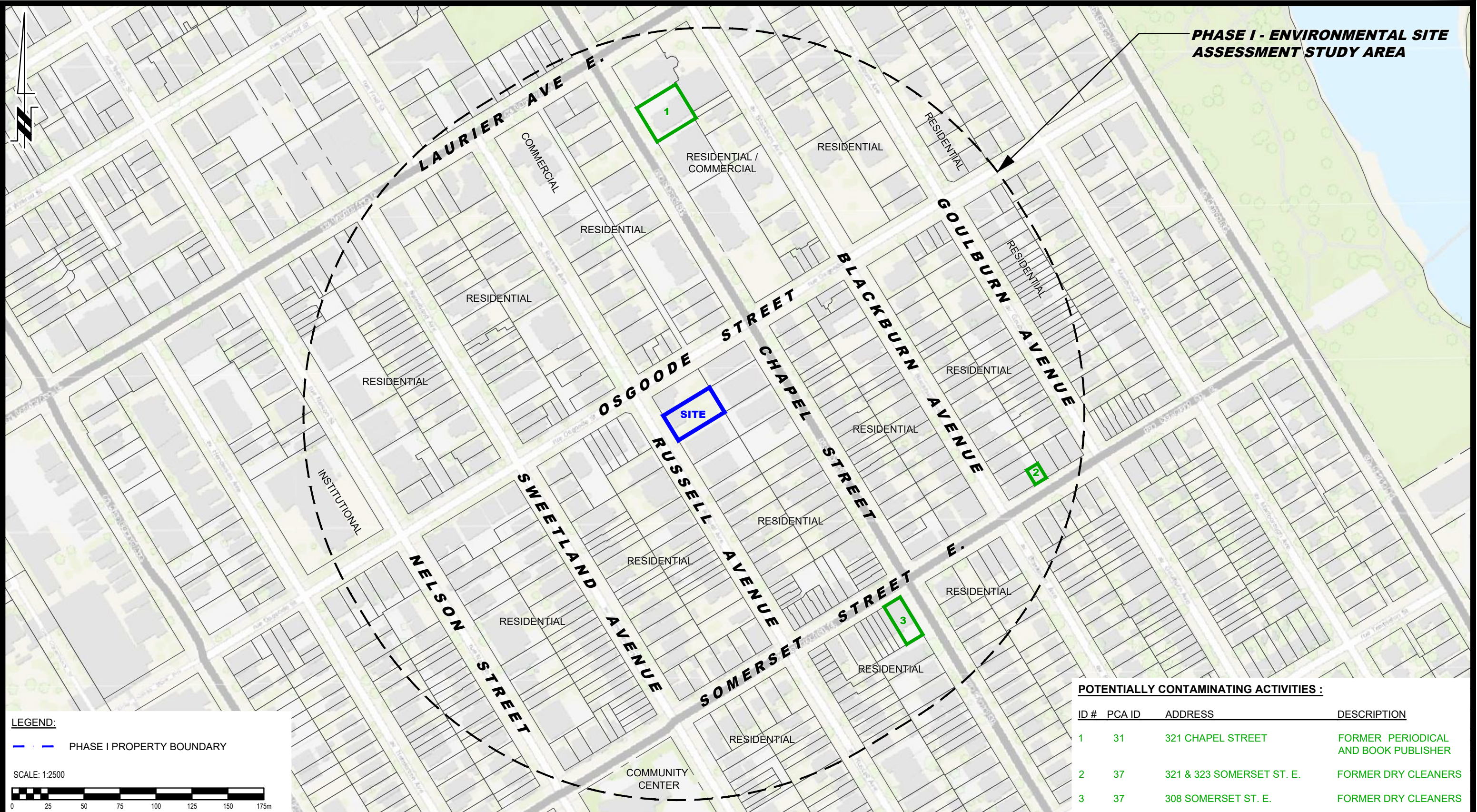
| NO. | REVISIONS | DATE | INITIAL |
|-----|-----------|------|---------|
| | | | |
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| | | | |

JERSEY DEVELOPMENTS INC.
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
71 RUSSELL AVENUE

OTTAWA, ONTARIO

SITE PLAN

| | | | |
|--------------|-------|---------------|-----------------|
| Scale: | 1:300 | Date: | 08/2025 |
| Drawn by: | GK | Report No.: | PE7209-1 |
| Checked by: | VN | Dwg. No.: | PE7209-1 |
| Approved by: | MSD | Revision No.: | |



PHASE I - ENVIRONMENTAL SITE ASSESSMENT STUDY AREA

LEGEND:
 - - - PHASE I PROPERTY BOUNDARY

SCALE: 1:2500

POTENTIALLY CONTAMINATING ACTIVITIES :

| ID # | PCA ID | ADDRESS | DESCRIPTION |
|------|--------|---------------------------|--------------------------------------|
| 1 | 31 | 321 CHAPEL STREET | FORMER PERIODICAL AND BOOK PUBLISHER |
| 2 | 37 | 321 & 323 SOMERSET ST. E. | FORMER DRY CLEANERS |
| 3 | 37 | 308 SOMERSET ST. E. | FORMER DRY CLEANERS |

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

| NO. | REVISIONS | DATE | INITIAL |
|-----|-----------|------|---------|
| | | | |
| | | | |

JERSEY DEVELOPMENTS INC.
 PHASE I - ENVIRONMENTAL SITE ASSESSMENT
 71 RUSSELL AVENUE

OTTAWA, ONTARIO

Title: **SURROUNDING LAND USE PLAN**

Scale: 1:2500
 Date: 08/2025
 Drawn by: GK
 Report No.: PE7209-1
 Checked by: VN
 Dwg. No.: **PE7209-2**
 Approved by: MSD
 Revision No.:

APPENDIX 1

AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS



AERIAL PHOTOGRAPH
1928



AERIAL PHOTOGRAPH
1958



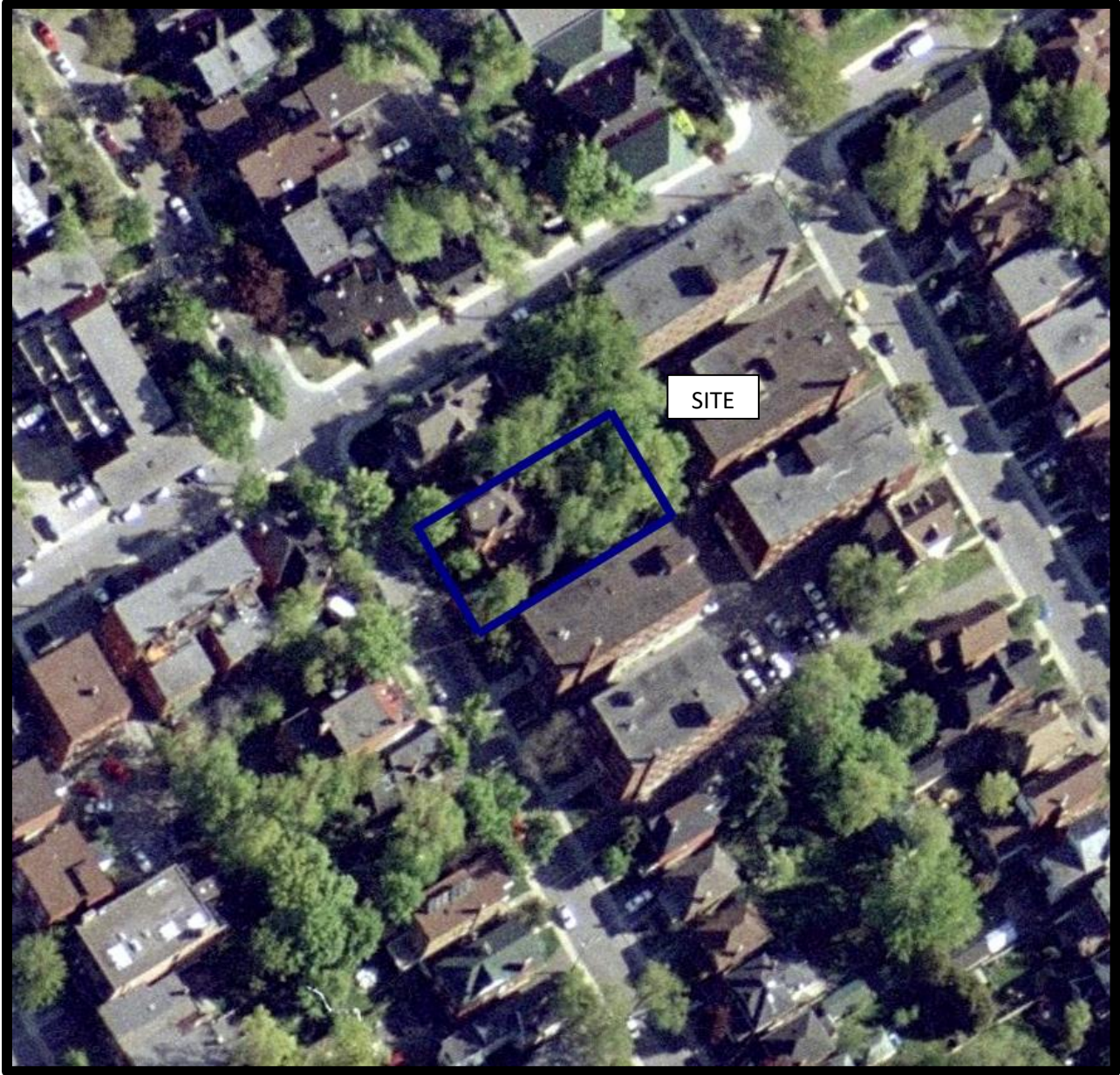
AERIAL PHOTOGRAPH
1965



AERIAL PHOTOGRAPH
1976



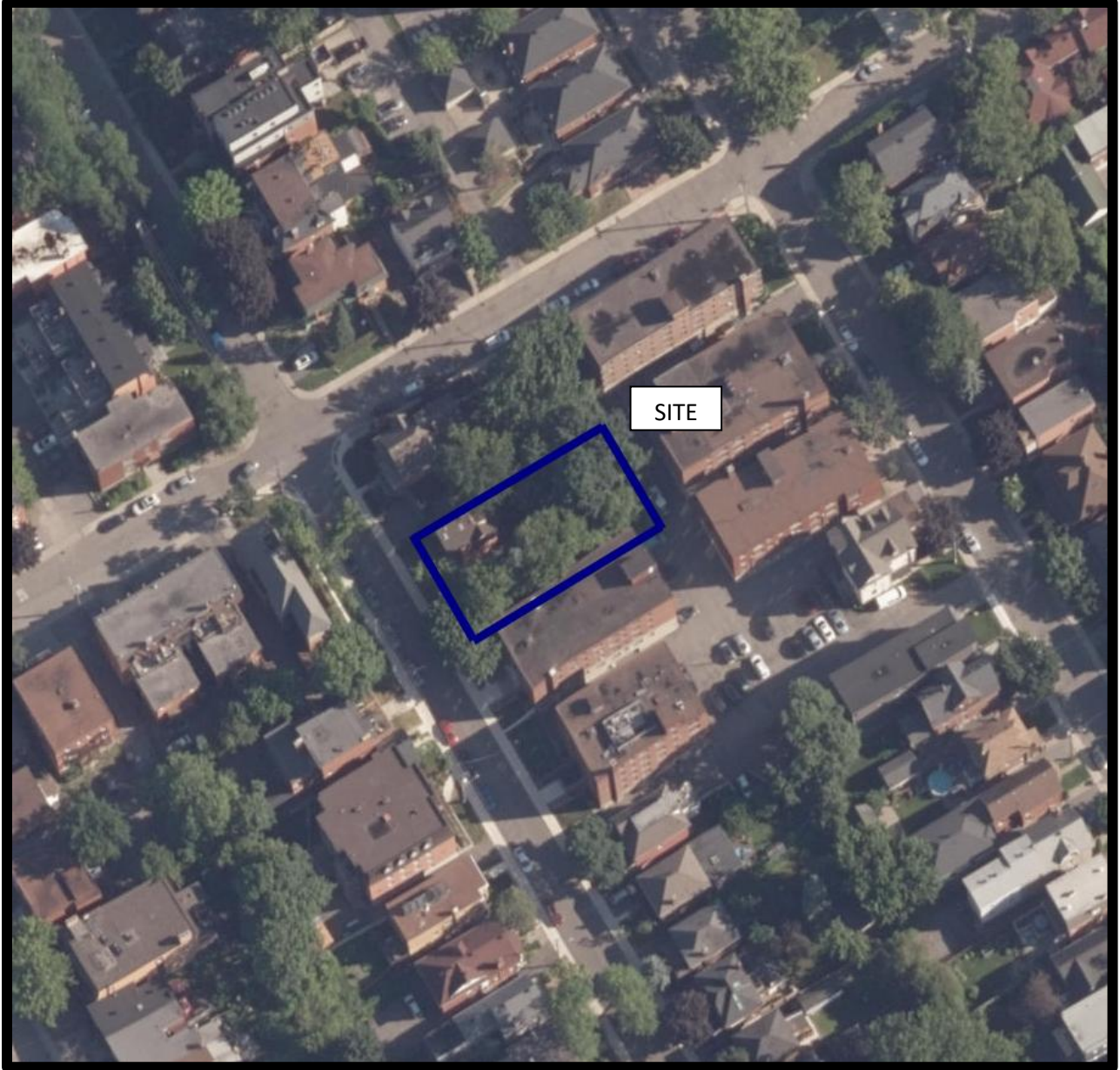
AERIAL PHOTOGRAPH
1991



AERIAL PHOTOGRAPH
2002



AERIAL PHOTOGRAPH
2011



AERIAL PHOTOGRAPH
2022

Site Photographs

PE7209

71 Russell Avenue, Ottawa, ON

August 21, 2025



Photograph 1: View of the Phase I Property and adjacent property to the north, facing north, from the southwestern corner of the Phase I Property.



Photograph 2: View of the western portion of the Phase I Property and the adjacent properties to the north and west, facing northwest, from the southern property boundary.

Site Photographs

PE7209

71 Russell Avenue, Ottawa, ON

August 21, 2025



Photograph 3: View of the southern portion of the Phase I Property, from the center of the Phase I Property, facing southeast.



Photograph 4: View of the southwestern portion of the Phase I Property and adjacent properties to the west, facing west from the southwestern portion of the Phase I Property.

APPENDIX 2

MECP FREEDOM OF INFORMATION

MECP WATER WELL RECORDS

TSSA CORRESPONDENCE

CITY OF OTTAWA HLUI

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 généraux
40, avenue St. Clair Ouest
Toronto ON M4V 1M2



August 25, 2025

Ms. Vanessa Naufal
Paterson Group
9 Auriga Drive
Ottawa, Ontario K2E 7T9
vnaufal@patersongroup.ca

Dear Vanessa Naufal:

RE: MECP FOI A-2025-05771, Your Reference PE7209 – 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:

71 Russell Avenue, Ottawa

Timeframe: January 1, 1900 to August 21, 2025

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

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

If you have any questions, please contact Jaskiran Gill at jaskiran.gill@ontario.ca.

Yours truly,
Jaskiran Gill

for
Josephine DeSouza
Manager, Access and Privacy Office

Instructions for Completing Form

- For use in the **Province of Ontario** only. This document is a permanent **legal** document. Please retain for future reference.
- All Sections **must** be completed in full to avoid delays in processing. Further instructions and explanations are available on the back of this form.
- Questions regarding completing this application can be directed to the Water Well Help Desk (Toll Free) at 1-888-396-9355.
- **All metre measurements shall be reported to 1/10th of a metre.**
- Please print clearly in blue or black ink only.

Ministry Use Only

Well ID: **A051274**

Address of well Location (County/District/Municipality): _____ Township: _____ Lot: _____ Concession: _____

RR#/Street Number/Name: **324 Chapel Street** City/Town/Village: **Ottawa** Site/Compartment/Block/Tract etc.: _____

GPS Reading: NAD **83** Zone **18** Easting **446980** Northing **5030562** Unit Make/Model: **Magellan** Mode of Operation: Undifferentiated Averaged Differentiated, specify _____

Log of Overburden and Bedrock Materials (see instructions)

| General Colour | Most common material | Other Materials | General Description | Depth From | Metres To |
|---|----------------------|-----------------|---------------------|------------|-----------|
| | Asphalt surface | | | | |
| Brown | Sand + gravel | trace cobbles | med to fine grained | 0 | 1.7 |
| Grey | Clay - silty, blocky | | moist to wet | 1.7 | 4.88 |
| 1 Monitoring well installation as per O.MOE Reg 903 | | | | | |

Hole Diameter

| Depth From | Metres To | Diameter Centimetres |
|------------|-----------|----------------------|
| 0 | 4.88 | 10 |

Construction Record

| Inside diam centimetres | Material | Wall thickness centimetres | Depth Metres | |
|------------------------------------|---|----------------------------|--------------|------|
| | | | From | To |
| Casing | | | | |
| 51 mm | <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Fibreglass <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized | 40 | 0 | 1.3 |
| Screen | | | | |
| 58 mm | <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Fibreglass <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized | 10 | 1.5 | 4.88 |
| No Casing or Screen | | | | |
| <input type="checkbox"/> Open hole | | | | |

Test of Well Yield

| Pumping test method | Draw Down | | Recovery | |
|---|--------------|--------------------|----------|--------------------|
| | Time min | Water Level Metres | Time min | Water Level Metres |
| Pump intake set at - (metres) | Static Level | | | |
| Pumping rate - (litres/min) | 1 | | 1 | |
| Duration of pumping _____ hrs + _____ min | 2 | | 2 | |
| Final water level end of pumping _____ metres | 3 | | 3 | |
| Recommended pump type. <input type="checkbox"/> Shallow <input type="checkbox"/> Deep | 4 | | 4 | |
| Recommended pump depth. _____ metres | 5 | | 5 | |
| Recommended pump rate. (litres/min) | 10 | | 10 | |
| If flowing give rate - (litres/min) | 15 | | 15 | |
| | 20 | | 20 | |
| | 25 | | 25 | |
| | 30 | | 30 | |
| | 40 | | 40 | |
| | 50 | | 50 | |
| | 60 | | 60 | |

Water Record

Water found at _____ Metres Kind of Water

m Fresh Sulphur Gas Salty Minerals Other: _____

m Fresh Sulphur Gas Salty Minerals Other: _____

m Fresh Sulphur Gas Salty Minerals Other: _____

After test of well yield, water was Clear and sediment free Other, specify _____

Chlorinated Yes No

Plugging and Sealing Record Annular space Abandonment

| Depth set at - Metres From | To | Material and type (bentonite slurry, neat cement slurry) etc. | Volume Placed (cubic metres) |
|----------------------------|----|---|------------------------------|
| 0.3 | 1 | Bentonite | 20 kg |

Location of Well

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

Please see attached site plan

Method of Construction

Cable Tool Rotary (air) Diamond Digging Rotary (conventional) Air percussion Jetting Other *Auger* Rotary (reverse) Boring Driving

Water Use

Domestic Industrial Public Supply Other *Sample* Stock Commercial Not used Irrigation Municipal Cooling & air conditioning

Final Status of Well

Water Supply Recharge well Unfinished Abandoned, (Other) Observation well Abandoned, insufficient supply Dewatering Test Hole Abandoned, poor quality Replacement well

Audit No. **Z 58316** Date Well Completed **2006 12 18**

Was the well owner's information package delivered? Yes No

Well Contractor/Technician Information

Name of Well Contractor: **George Downing Estate Drilling Ltd** Well Contractor's Licence No.: **1844**

Business Address (street name, number, city etc.): **410 Main Street Grenville Sur La Ronge Qc J0V 1B0**

Name of Well Technician (last name, first name): **Downing Bruce** Well Technician's Licence No.: **72173**

Signature of Technician/Contractor: *[Signature]* Date Submitted: **2007 04 18**

Ministry Use Only

Data Source: _____ Contractor: **1844**

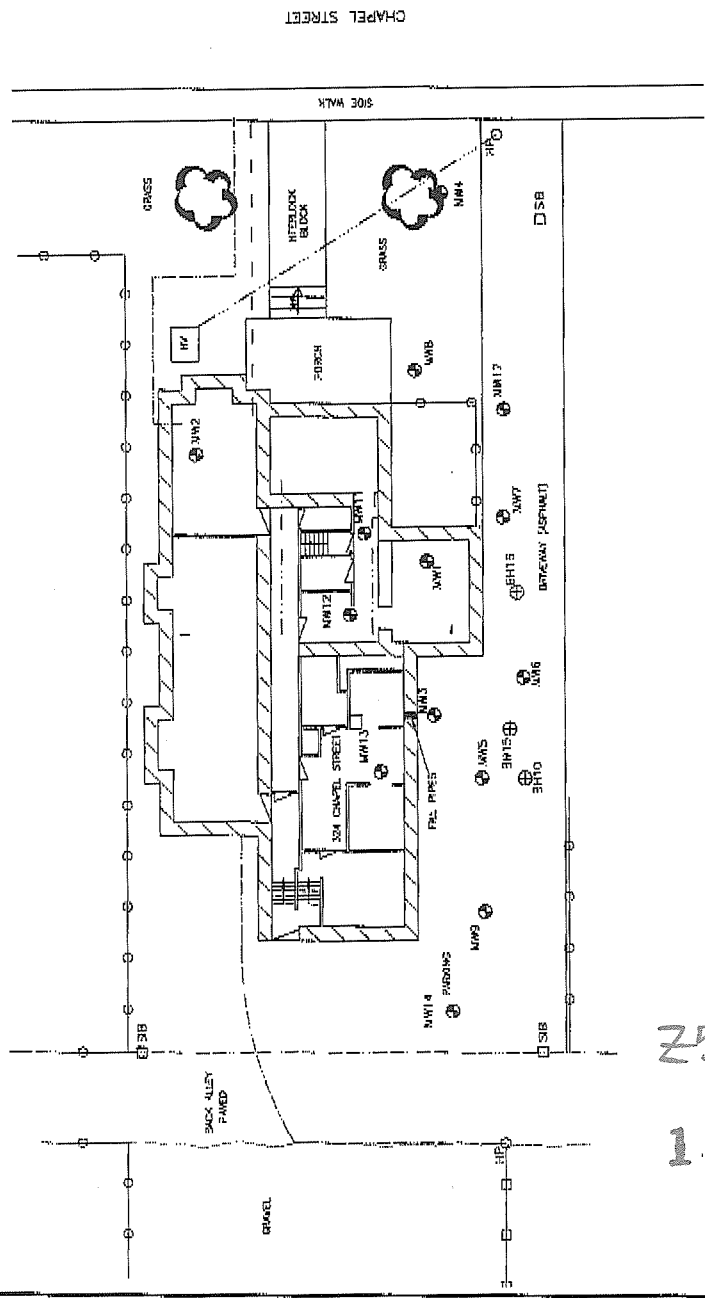
Date Received: _____ YYYY MM DD Date of Inspection: _____ YYYY MM DD

Remarks: _____ Well Record Number: _____



LEGEND

- MONITORING WELL
- FENCE - CHAIN LINK
- FENCE - WOODEN
- PROPERTY BOUNDARY
- SITE LOCATION
- OCCR
- ▨ STONE FILTRATION WALL
- VILLORES & STUBBINS
- STANDARD SIDE BAR
- HYDRO POLE
- U/G ELECTRICAL
- U/G TELEPHONE CABLE (TV)
- U/G NATURAL GAS
- U/G SANITARY SEWER
- U/G WATER LINE
- HP
- HP



CHAPEL STREET

SIDE WALK

GRASS

HEXLOCK BLOCK

200204

200204

200204

200204

200204

200204

200204

200204

BACK ALLEY PAVED

CHAPEL

NOTES
1. DRAWING COMPILED FROM FIELD NOTES FROM APR 2007



THE ECONOMICAL INSURANCE GROUP
324 CHAPEL STREET
OTTAWA, ONTARIO

PHASE II ENVIRONMENTAL SITE
ASSESSMENT

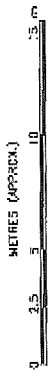
SITE PLAN

| | | | | | | |
|----------|----------|----------------|----------|----------|------|----|
| SCALE | DATE | FILE NAME | REVISION | CHECKED | DATE | BY |
| AS SHOWN | 03/10/07 | 11-03-07-13-02 | 1 | REVISION | | |

258316

1844

JUN 04 2007



THIS DRAWING IS FOR CONCEPTUAL PURPOSES ONLY. ACTUAL LOCATIONS MAY VARY AND NOT ALL STRUCTURES ARE SHOWN.

All measurements recorded in: Metric Imperial

Well Tag No. of Deepest Well: (Print Well Tag No.)
A 251385
Well No. on Drawing of Deepest Well: **19-2**

Dewatering wells
 Test holes
No. of wells reported **2**

Page **1** of **1**

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

| Well Cluster Location Information | | | | | | Mandatory Attachments/Additional Information | |
|---|--|----------------|---------------|---------------------|---|--|--|
| Address of Well Location (Street Number(s)/Name(s), RR, if available) | | Lot(s) | Concession(s) | Geographic Township | County/District/Upper Tier Municipality | | <input checked="" type="checkbox"/> Land Owner Consent Form must be attached. <input checked="" type="checkbox"/> Detailed Drawing of All Well Locations must be attached. I, the person constructing the well, will promptly submit to the Director, on request, any additional information in my custody or control related to any well in the well cluster that I have constructed. |
| 114, 118, 122 RUSSELL AVENUE | | | | | | | |
| City, Town, Village or Hamlet | | Province | GPS Unit Make | Model | Unit Mode of Operation <input type="checkbox"/> Undifferentiated <input checked="" type="checkbox"/> Averaged | | Signature of Technician/Contractor _____ Date (yyyy/mm/dd) 2021/06/25 |
| OTTAWA | | Ontario | GARMW | ETREX | <input type="checkbox"/> Differentiated, specify: _____ | | |

| Well # on Drawing | UTM Coordinates | | Hole Depth (m/ft) | Hole Diameter (cm/in) | Method of Construction | Casing Material; Diameter (cm/in) | Casing (m/ft) | | Screen Interval (m/ft) | | Annular Space Material (m/ft) | | | Overburden/Bedrock or Abandonment Filing Material Intervals (m/ft) | Static Water Level (m/ft) | Date of Completion (yyyy/mm/dd) |
|-------------------|-----------------|---------|-------------------|-----------------------|------------------------|-----------------------------------|---------------|------|------------------------|------|-------------------------------|------|-----------|--|---------------------------|---------------------------------|
| | Zone | Easting | | | | | Northing | From | To | From | To | From | To | | | |
| 19-2 | 18 | 447040 | 5030260 | 2.62 | 8.89 | DIRECT PUSH | 3.18 | 0 | | | 0 | | BENTONITE | 0-0.3 - 1.83 FILL, BROWN SANDY CLAY, SHALE | N/A | 2019/09/27 |
| 19-4 | 18 | 447048 | 5030286 | 1.85 | 8.89 | DIRECT PUSH | 3.18 | 0 | 1.25 | 1.85 | 0 | 0.95 | BENTONITE | 0-0.3 FILL, BROWN SANDY CLAY | N/A | 2019/09/22 |
| | | | | | | | | | | | | | | | | |
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| Well Contractor and Well Technician Information | | | | Date First Well in Cluster Constructed or Abandoned (yyyy/mm/dd) | | Date Last Well in Cluster Completed (yyyy/mm/dd) | | Ministry Use Only | | | |
|---|-----------------------|---|--|--|------------------------------|--|------------|----------------------------|--|---|--|
| Business Name of Well Contractor | | Business Address (Street Number/Name, RR) | | Municipality | | Province | | Date Received (yyyy/mm/dd) | | Audit No. | |
| GEORGE DOWNING ESTATE DRILLING LTD | | 410 RUE PRINCIPALE | | GRENVILLE-SUR-LA-ROUQUE | | QC | | JUL 07 2021 | | C 48489 | |
| Postal Code | Bus. Telephone No. | Well Contractor's Licence No. | Business E-mail Address | | Well Abandonment | | Comments: | | | | |
| J0V1B0 | (819) 242-6469 | 1844 | info@forage-downingdrilling.com | | Person Abandoning the Wells: | | | | | | |
| Name of Well Technician (First Name, Last Name) | | Well Technician's Licence No. | Signature of Well Technician | | Date Submitted (yyyy/mm/dd) | | | | | | |
| STEPHEN DOWNING | | 3326 | | | 2021/06/25 | | N/A | | | | |
| | | | | | | | | | | (Print or Type) - See instruction 11 on the back of this form | |

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

Well Tag Number: # A251385

"Well Record for Well Cluster" Form Audit Number: # C48489



Measurements recorded in: Metric Imperial

Address of Well Location (Street Number/Name) *301 Laurier Ave E* Township _____ Lot _____ Concession _____
 County/District/Municipality _____ City/Town/Village *Ottawa* Province **Ontario** Postal Code _____
 UTM Coordinates Zone *18* Easting *496861* Northing *5030618* Municipal Plan and Sublot Number _____ Other _____

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

| General Colour | Most Common Material | Other Materials | General Description | Depth (m/ft) | |
|----------------|----------------------|-----------------|---------------------|--------------|-------------|
| | | | | From | To |
| <i>BRN/BRN</i> | <i>Concrete/Fill</i> | | | <i>0</i> | <i>.31</i> |
| <i>BRN</i> | <i>Silt</i> | <i>Clay</i> | | <i>.31</i> | <i>.61</i> |
| <i>CRN</i> | <i>Clay</i> | | | <i>.61</i> | <i>1.83</i> |
| <i>GRN</i> | <i>Clay</i> | | | <i>1.83</i> | <i>3.35</i> |

Annular Space

| Depth Set at (m/ft) | | Type of Sealant Used (Material and Type) | Volume Placed (m³/ft³) |
|---------------------|-------------|--|------------------------|
| From | To | | |
| <i>0</i> | <i>.31</i> | <i>Concrete/Flush</i> | |
| <i>.31</i> | <i>.91</i> | <i>Bentonite</i> | |
| <i>.91</i> | <i>3.35</i> | <i>Sand</i> | |

Method of Construction

Cable Tool Diamond
 Rotary (Conventional) Jetting
 Rotary (Reverse) Driving
 Boring Digging
 Air percussion
 Other, specify *direct push*

Well Use

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

Construction Record - Casing

| Inside Diameter (cm/in) | Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel) | Wall Thickness (cm/in) | Depth (m/ft) | | Status of Well |
|-------------------------|--|------------------------|--------------|------------|---|
| | | | From | To | |
| <i>3.45</i> | <i>PVC</i> | <i>.356</i> | <i>0</i> | <i>.91</i> | <input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input checked="" type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input checked="" type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify _____ <input type="checkbox"/> Other, specify _____ |

Construction Record - Screen

| Outside Diameter (cm/in) | Material (Plastic, Galvanized, Steel) | Slot No. | Depth (m/ft) | | Status of Well |
|--------------------------|---------------------------------------|-----------|--------------|-------------|---|
| | | | From | To | |
| <i>4.21</i> | <i>PVC</i> | <i>10</i> | <i>.91</i> | <i>3.35</i> | <input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input checked="" type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input checked="" type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify _____ <input type="checkbox"/> Other, specify _____ |

Water Details

| Water found at Depth (m/ft) | Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested | Hole Diameter |
|-----------------------------|---|---------------------------------------|
| | <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____ | Depth (m/ft) From To Diameter (cm/in) |
| | | <i>0 3.35 5.71</i> |

Well Contractor and Well Technician Information

Business Name of Well Contractor *Strata Soil Sampling Inc* Well Contractor's Licence No. *71241*
 Business Address (Street Number/Name) *2-147 West Beaver Creek Rd* Municipality *Richmond Hill*
 Province *ON* Postal Code *L4B1K6* Business E-mail Address *Wrecords@StrataSoil.ca*
 Bus. Telephone No. (inc. area code) *90571649304* Name of Well Technician (Last Name, First Name) *Beath Brian*
 Well Technician's Licence No. *36116* Signature of Technician and/or Contractor *[Signature]* Date Submitted *201301104*

Results of Well Yield Testing

After test of well yield, water was:
 Clear and sand free
 Other, specify _____

If pumping discontinued, give reason: _____

Pump intake set at (m/ft) _____

Pumping rate (l/min / GPM) _____

Duration of pumping _____ hrs + _____ min

Final water level end of pumping (m/ft) _____

If flowing give rate (l/min / GPM) _____

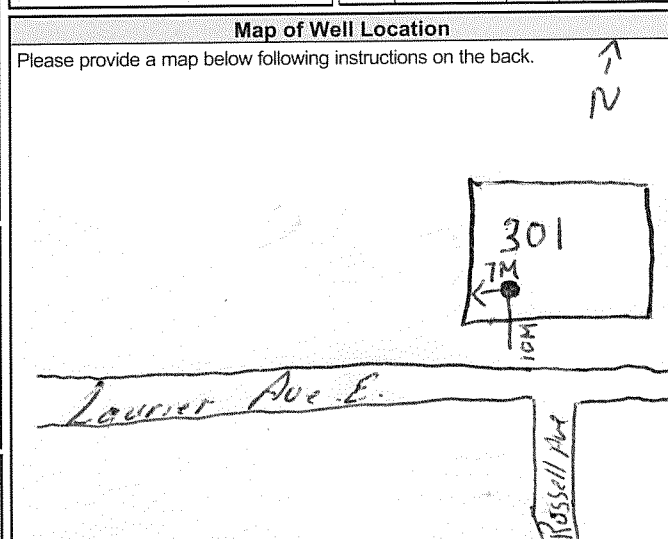
Recommended pump depth (m/ft) _____

Recommended pump rate (l/min / GPM) _____

Well production (l/min / GPM) _____

Disinfected? Yes No

| Time (min) | Draw Down | | Recovery | |
|------------|--------------------|------------|--------------------|------------|
| | Water Level (m/ft) | Time (min) | Water Level (m/ft) | Time (min) |
| 1 | | 1 | | |
| 2 | | 2 | | |
| 3 | | 3 | | |
| 4 | | 4 | | |
| 5 | | 5 | | |
| 10 | | 10 | | |
| 15 | | 15 | | |
| 20 | | 20 | | |
| 25 | | 25 | | |
| 30 | | 30 | | |
| 40 | | 40 | | |
| 50 | | 50 | | |
| 60 | | 60 | | |



Comments: _____

Well owner's information package delivered Yes No

Date Package Delivered *20130109*

Date Work Completed _____

Ministry Use Only

Audit No. *2153020*

Received *JAN 28 2013*

Measurements recorded in: Metric Imperial

Page 1 of 1

Well Owner's Information

First Name: Ismail, Last Name/Organization: TAKI/EXP SERVICES INC., E-mail Address: ismail.taki@exp.com, Mailing Address: 2650 QUEENSVIEW DR. SUITE 100, Municipality: Ottawa, Province: ON, Postal Code: K2B8H6, Telephone No.: 6136881899

Well Location

Address of Well Location: 146 Osgoode St., Township: City of Ottawa, Lot: D, Concession: D, County/District/Municipality: City of Ottawa, City/Town/Village: Ottawa, Province: Ontario, Postal Code: K1W6S6, UTM Coordinates: Zone: 18Q, Easting: 83, Northing: 184468815030323

Overburden and Bedrock Materials/Abandonment Sealing Record

Table with 5 columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From/To. Includes entries for Gravel and Dense Soft materials.

Annular Space

Table with 4 columns: Depth Set at (m/ft) From/To, Type of Sealant Used, Volume Placed (m³/ft³). Includes entries for Bentonite and Silica Sand.

Results of Well Yield Testing

Table with 5 columns: After test of well yield, water was..., Draw Down (Time, Water Level), Recovery (Time, Water Level). Includes pumping rate and duration information.

Method of Construction

- Method of Construction: Cable Tool, Rotary (Conventional), Rotary (Reverse), Boring, Air percussion, Other. Well Use: Public, Commercial, Not used, Domestic, Municipal, Dewatering, Test Hole, Monitoring, Livestock, Irrigation, Industrial, Other.

Construction Record - Casing

Table with 5 columns: Inside Diameter, Open Hole OR Material, Wall Thickness, Depth (m/ft) From/To, Status of Well. Includes entry for 1.5" Plastic casing.

Construction Record - Screen

Table with 5 columns: Outside Diameter, Material, Slot No., Depth (m/ft) From/To, Status of Well. Includes entry for 1.8" screen.

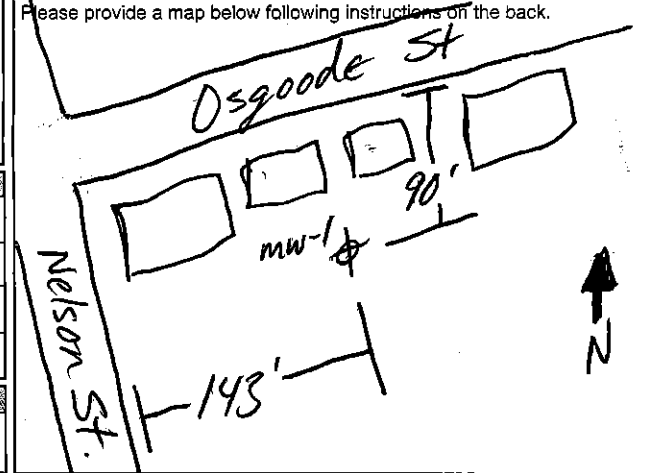
Water Details

Table with 4 columns: Water found at Depth, Kind of Water, Hole Diameter (Depth, Diameter). Includes entry for water found at 0' 22' 8" depth.

Well Contractor and Well Technician Information

Business Name of Well Contractor: OGS Inc, Well Contractor's Licence No.: 6964, Business Address: 5518 Appleton Side Rd., Ramsay, Province: ON, Postal Code: K0A1A0, Business E-mail Address: ogsinc@bellnet.ca, Name of Well Technician: Turgeon Michael, Well Technician's Licence No.: 3635, Date Submitted: 20220531

Map of Well Location



Comments:

Well owner's information package delivered: 20220531, Date Work Completed: 20220531, Ministry Use Only: Audit No. Z369286, Received JUN 16 2022

Measurements recorded in: Metric Imperial

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

A119065

Well Owner's Information

First Name: Ismail Last Name / Organization: SXP Services Inc. E-mail Address: _____ Well Constructed by Well Owner

Mailing Address (Street Number/Name): 100-2650 QUEENSVIEW DR. Municipality: Ottawa Province: ON Postal Code: K2B8H6 Telephone No. (inc. area code): 6136881899

Well Location

Address of Well Location (Street Number/Name): 95 Sweetland Avenue Township: Ottawa Lot: 21 Concession: _____

County/District/Municipality: National Capital Region City/Town/Village: Ottawa Province: Ontario Postal Code: K1N7T9

UTM Coordinates Zone: NAD 83 Easting: 184469995030247 Northing: _____ Municipal Plan and Sublot Number: Plan 42717 N# Lot 21 Other: _____

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

| General Colour | Most Common Material | Other Materials | General Description | Depth (m/ft) | |
|----------------|----------------------|-----------------|---------------------|--------------|-----|
| | | | | From | To |
| gray brown | gravel | | | 0 | 8' |
| brown | sand | | | 8' | 15' |
| black | bedrock | | Shale bedrock | 15' | 20' |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Annular Space

| Depth Set at (m/ft) | Type of Sealant Used (Material and Type) | Volume Placed (m³/ft³) |
|---------------------|--|------------------------|
| From | To | |
| 0 | 1' sand | |
| 1' | 13' hole plug | 1 bag |
| 13' | 20' filter sand | 2 bags |

Results of Well Yield Testing

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

Method of Construction

Cable Tool Diamond Public Commercial Not used

Rotary (Conventional) Jetting Domestic Municipal Dewatering

Rotary (Reverse) Driving Livestock Test Hole Monitoring

Boring Digging Irrigation Cooling & Air Conditioning

Air percussion Industrial Other, specify _____

Other, specify ITS Auger

Construction Record - Casing

| Inside Diameter (cm/in) | Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel) | Wall Thickness (cm/in) | Depth (m/ft) | | Status of Well |
|-------------------------|--|------------------------|--------------|-----|--|
| | | | From | To | |
| 3.5cm | plastic | 0.3cm | 0 | 15' | <input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input checked="" type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify _____ <input type="checkbox"/> Other, specify _____ |

Construction Record - Screen

| Outside Diameter (cm/in) | Material (Plastic, Galvanized, Steel) | Slot No. | Depth (m/ft) | | Status of Well |
|--------------------------|---------------------------------------|----------|--------------|-----|---|
| | | | From | To | |
| 4.1cm | plastic | 10 | 15' | 20' | <input type="checkbox"/> Other, specify _____ |

Water Details

| Water found at Depth (m/ft) | Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____ | Hole Diameter | |
|-----------------------------|--|---------------|------------------|
| | | Depth (m/ft) | Diameter (cm/in) |
| From | To | | |
| 0 | 20' | 7.5cm | |

Well Contractor and Well Technician Information

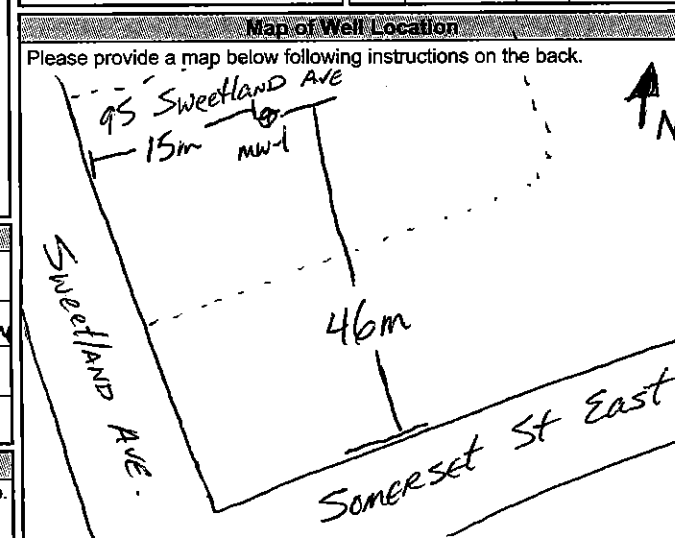
Business Name of Well Contractor: OCS INC Well Contractor's Licence No.: 61964

Business Address (Street Number/Name): 5514 Appleton Side Road Municipality: Ramsey

Province: Ont Postal Code: K0A1A0 Business E-mail Address: ocsginc@bellnet.ca

Bus. Telephone No. (inc. area code): 6132510106 Name of Well Technician (Last Name, First Name): Mike Turgeon

Well Technician's Licence No.: 3635 Signature of Technician and/or Contractor: _____ Date Submitted: 20190527



Comments: _____

| | | |
|---|---|---|
| Well owner's information package delivered <input type="checkbox"/> Yes <input type="checkbox"/> No | Date Package Delivered: <u>20190527</u> | Ministry Use Only Audit No: <u>Z296638</u> Received: <u>DEC 18 2019</u> |
| | Date Work Completed: <u>20190402</u> | |



Measurements recorded in: Metric Imperial

Well Owner's Information

First Name: City of Last Name / Organization: OTTAWA E-mail Address: _____ Well Constructed by Well Owner

Mailing Address (Street Number/Name): _____ Municipality: _____ Province: _____ Postal Code: K1Z5A6 Telephone No. (inc. area code): 613 580 2424

Well Location

Address of Well Location (Street Number/Name): Russell Ave Township: OTTAWA Lot: _____ Concession: _____

County/District/Municipality: OTTAWA City/Town/Village: OTTAWA Province: Ontario Postal Code: K1Z5A6

UTM Coordinates Zone: 18 Easting: 446981 Northing: 5030179 Municipal Plan and Sublot Number: _____ Other: _____

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

| General Colour | Most Common Material | Other Materials | General Description | Depth (m/ft) | |
|--|----------------------------|-----------------|---------------------|--------------|--------------|
| | | | | From | To |
| | <u>Bentonite Hole Plug</u> | | <u>1 BAG</u> | <u>0'</u> | <u>20 FT</u> |
| <u>Decommission of Test Hole 1 1/2 inch diam 20 ft depth (water sampling well)</u> | | | | | |
| <u>Borehole # 18-01</u> | | | | | |

Annular Space

| Depth Set at (m/ft) From To | Type of Sealant Used (Material and Type) | Volume Placed (m³/ft³) |
|-----------------------------|--|------------------------|
| | | |

Results of Well Yield Testing

After test of well yield, water was:
 Clear and sand free
 Other, specify _____

If pumping discontinued, give reason: _____

Pump intake set at (m/ft): _____

Pumping rate (l/min / GPM): _____

Duration of pumping: _____ hrs + _____ min

Final water level end of pumping (m/ft): _____

If flowing give rate (l/min / GPM): _____

Recommended pump depth (m/ft): _____

Recommended pump rate (l/min / GPM): _____

Well production (l/min / GPM): _____

Disinfected? Yes No

| Time (min) | Draw Down | | Recovery | |
|------------|--------------------|------------|--------------------|------------|
| | Water Level (m/ft) | Time (min) | Water Level (m/ft) | Time (min) |
| 1 | | 1 | | |
| 2 | | 2 | | |
| 3 | | 3 | | |
| 4 | | 4 | | |
| 5 | | 5 | | |
| 10 | | 10 | | |
| 15 | | 15 | | |
| 20 | | 20 | | |
| 25 | | 25 | | |
| 30 | | 30 | | |
| 40 | | 40 | | |
| 50 | | 50 | | |
| 60 | | 60 | | |

Method of Construction

Cable Tool Diamond Public Commercial Not used

Rotary (Conventional) Jetting Domestic Municipal Dewatering

Rotary (Reverse) Driving Livestock Test Hole Monitoring

Boring Digging Irrigation Cooling & Air Conditioning

Air percussion Industrial

Other, specify: _____

Construction Record - Casing

| Inside Diameter (cm/in) | Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel) | Wall Thickness (cm/in) | Depth (m/ft) | | Status of Well |
|-------------------------|--|------------------------|--------------|----|---|
| | | | From | To | |
| | | | | | <input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify: <u>NOT in use</u> <input type="checkbox"/> Other, specify: _____ |

Construction Record - Screen

| Outside Diameter (cm/in) | Material (Plastic, Galvanized, Steel) | Slot No. | Depth (m/ft) | | Status of Well |
|--------------------------|---------------------------------------|----------|--------------|----|---|
| | | | From | To | |
| | | | | | <input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify: <u>NOT in use</u> <input type="checkbox"/> Other, specify: _____ |

Water Details

| Water found at Depth (m/ft) | Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____ | Hole Diameter | |
|-----------------------------|--|----------------------|------------------|
| | | Depth (m/ft) From To | Diameter (cm/in) |
| | | | |

Well Contractor and Well Technician Information

Business Name of Well Contractor: Raymond Well Pump Well Contractor's Licence No.: 7260

Business Address (Street Number/Name): Box 18, 147 Principale St, S Albert Municipality: NATION

Province: ON Postal Code: K0A3C0 Business E-mail Address: colabrosse.09@hotmail.com

Bus. Telephone No. (inc. area code): 613 813 1824 Name of Well Technician (Last Name, First Name): RAYMOND SAGGON

Well Technician's Licence No.: 0264 Signature of Technician and/or Contractor: _____ Date Submitted: 20210623

Map of Well Location

Please provide a map below following instructions on the back.

Comments: _____

Well owner's information package delivered: Yes No

Date Package Delivered: 20210623

Date Work Completed: 20210601

Ministry Use Only

Audit No.: 2307090

Received: JUL 19 2021



All measurements recorded in: Metric Imperial

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

Well Tag No. of Deepest Well: (Print Well Tag No.) A193877 Well # on Drawing of Deepest Well:

Well Cluster Location Information: Address of Well Location (Street Number(s)/Name(s), RR, if available) 294 SOMERSET AVENUE, City, Town, Village or Hamlet OTTAWA, Province Ontario, GPS Unit Make GARMIN, Model ETREX, Unit Mode of Operation Averaged.

Mandatory Attachments/Additional Information: Land Owner Consent Form must be attached. Detailed Drawing of All Well Locations must be attached. Signature of Technician/Contractor, Date (yyyy/mm/dd) 2018/10/29.

Well Details

Table with columns: Well # on Drawing, UTM Coordinates (Zone, Easting, Northing), Hole Depth (m/ft), Hole Diameter (cm/in), Method of Construction, Casing Material; Diameter (cm/in), Casing (m/ft) From/To, Screen Interval (m/ft) From/To, Annular Space Material (m/ft) From/To, Material, Overburden/Bedrock or Abandonment Filing Material Intervals (m/ft), Static Water Level (m/ft), Date of Completion (yyyy/mm/dd). Rows include BH1 and BH2.

Well Contractor and Well Technician Information: Business Name of Well Contractor GEORGE DOWNING ESTATE DRILLING, Business Address 410 RUE PRINCIPALE, GRENVILLE-SUR-UN-RIVER QC, Name of Well Technician STEPHEN DOWNING, Well Technician's Licence No. 3326, Date Submitted 2018/10/29.

Date First Well in Cluster Constructed or Abandoned (yyyy/mm/dd) 2018/10/13, Date Last Well in Cluster Completed (yyyy/mm/dd) 2018/10/13, Well Abandonment: Person Abandoning the Wells: Name n/c.

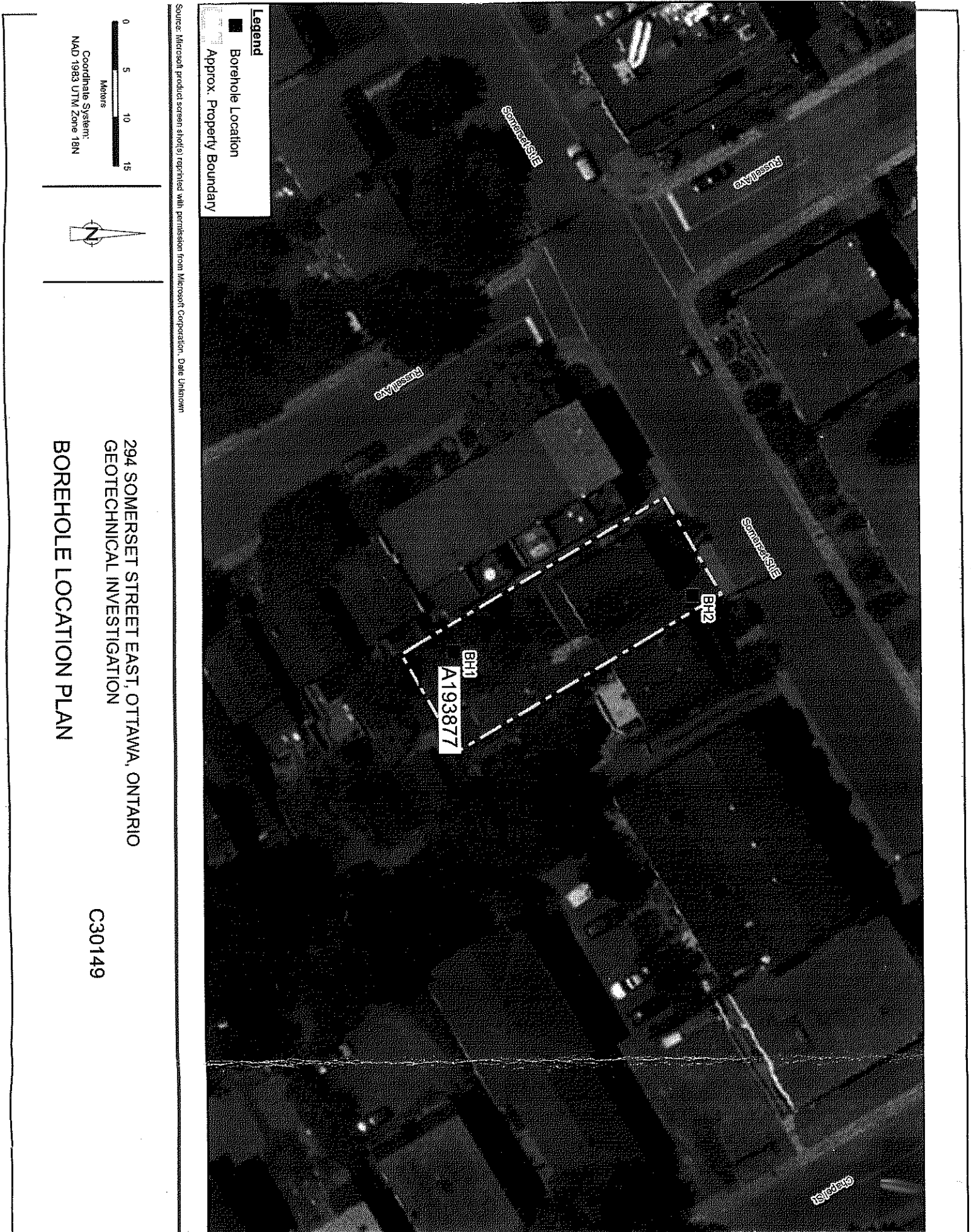
Ministry Use Only: Date Received (yyyy/mm/dd) JUL 29 2019, Audit No. C 30149, Comments:

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

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

Well Tag Number: # A193877

"Well Record for Well Cluster" Form Audit Number: # C30149



294 SOMERSET STREET EAST, OTTAWA, ONTARIO
GEOTECHNICAL INVESTIGATION
BOREHOLE LOCATION PLAN

C30149

JUL 29 2013

C30149

Vanessa Naufal

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: August 20, 2025 9:56 AM
To: Vanessa Naufal
Subject: RE: PE7209 - Records Search Request

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

Hello ,

NO RECORD FOUND IN CURRENT DATABASE:

- We confirm that there are NO **fuels records** in our database at the subject address(es).

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

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

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

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

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

Kind regards,



Aleena Tahir | Public Information & Records Agent

Public Information
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1 416-734-3546 | E-Mail: ATahir@tssa.org
www.tssa.org



Winner of 2024 5-Star Safety Cultures Award

From: Vanessa Naufal <vnaufal@patersongroup.ca>
Sent: Tuesday, August 19, 2025 4:03 PM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: PE7209 - Records Search Request

[CAUTION]: This email originated outside the organisation.
Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Hi,

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

Chapel Street: 350, 360
Osgoode Street: 240
Russell Avenue: 69, 70, 71, 80, 81, 84, 91

Thanks,
Vanessa



VANESSA NAUFAL
Junior Environmental
Technician
Environmental Division
Cell: 613-614-0643
9 AURIGA DRIVE
OTTAWA ON K2E 7T9
patersongroup.ca

TEMPORARY SHORING DESIGN SERVICES ARE NOW AVAILABLE, PLEASE CONTACT US TO SEE HOW WE CAN HELP!
NEW OFFICE OPEN IN THE GREATER TORONTO AREA WITH OUR EXPANSIVE LIST OF SERVICES NOW AVAILABLE!

This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.

October 2, 2025

Vanessa Naufal
Paterson Group

Sent via email vnaufal@patersongroup.ca

Dear Vanessa,

**Re: Information Request
71 Russell Avenue, Ottawa, Ontario (“Subject Property”)**

Internal Department Circulation:

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

- **Environmental Remediation Unit:** The City’s Environmental Remediation Unit (ERU) has copies of the following environmental reports for the property:
 - WSP, 2018. 71 Russell Ave - Phase One ESA. 31Aug, 2018

Please contact ERU-UAE@ottawa.ca to request copies of the reports if required.

- **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:** No records were found for this property.
- **Solid Waste Services:** No records were found for this property.

Documents Provided:

HLUI Summary Report and HLUI Map

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

For more information on how to interpret the HLUI data identified in the attached excel sheet (‘ADDRESS – HLUI Summary report.xlsx’), please refer to the [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 key 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,

Anna Liu

Student Planner

Development Review Planning, Development and Building Services Department

Enclosures: (2)

1. HLUI Map
2. HLUI Summary Report

cc: File no. D06-03-25-0096

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP - 71 Russell Avenue



| 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 |
|----------|--|---------------------------------------|-----------------------------------|------|-----------|---------------------------|--------|-----------|-----------|--------|--------------|------------|-------------|---------------|------------|-----------------|----------|------------------|----------------|-----|-------------------|--------------|--------------|-------------|
| 4180 | TEB-MAR PRODUCTS INC | Tools (Construction) | 2004-GWStudy | 1 | 1994 | GW Study 2004 Scotts | | | | | OTTAWA | 313 | LAURIER | AVE | E | K1N6P8 | 42110278 | OLD OTTAWA | 332210 | | 313 Laurier Ave E | | 306.3606997 | 80.87509565 |
| 361 | INSULATING GLASS MANUFAC | Manufacturing | 2001-ES | 1 | 2001 | | 27 | GOULBURN | AVE | | | 27 | GOULBURN | AVE | | K1N8C7 | 42080047 | OLD OTTAWA | 325999 | | | | 932.0411025 | 122.1165383 |
| 1279 | BLACKWELL LYLE | Laundries and Cleaners | 1950-M | 1 | 1950 | | 312 | SOMERSET | ST | EAST | OTTAWA | 312 | SOMERSET | ST | EAST | | 42050097 | OTTAWA | | | | | 401.1494603 | 87.2734477 |
| 2737 | HYDRO SUB STATION | Electric Power Systems Industry | 1960-M; 1970-M; 1980-M | 1 | 1960-1980 | c. 1960-1980 | 0 | HENDERSON | AVE | | OTTAWA | 113 | HENDERSON | AVE | | K1N7P5 | 42090121 | OLD OTTAWA | 221111; 221112 | 491 | 111 - 113 | | 475.1579432 | 92.52634013 |
| 4525 | SUPERIOR CLEANERS | Laundries and Cleaners | 1950-M | 1 | 1900-1950 | c. 1950 | 323 | SOMERSET | ST | EAST | OTTAWA | 323 | SOMERSET | ST | E | K1N6W4 | 42080307 | OLD OTTAWA | 561740; 812310 | 972 | | | 104.3022291 | 41.17825208 |
| 4187 | MERRIAM PRINT & COPY | Retail | 2006-ES; 2012-ES; 2017-SalesGenie | 1 | 2006-2017 | ES 2006; ES 2012 | 252 | LAURIER | AVE | | | 252 | LAURIER | AVE | E | K1N6P4 | 42090062 | OLD OTTAWA | 323115; 453210 | | | | 299.2549463 | 82.75299708 |
| 4435 | SPIC AND SPAN CLEANERS | Laundries and Cleaners | 1950-M; 1960-M; 1970-M | 1 | 1900-1980 | c. 1950; c. 1960; c. 1970 | 312 | SOMERSET | ST | EAST | OTTAWA | 308 | SOMERSET | ST | E | K1N6W1 | 42050097 | OLD OTTAWA | 561740; 812310 | 972 | | | 401.1494603 | 87.2734477 |
| 2817 | VICTORIAN ORDER OF NURSES FOR CANADA NATIONAL OF | Medical and Other Health Laboratories | 2001-ES | 1 | 2001 | c. 2001 | 5 | BLACKBURN | AVE | | | 384 | LAURIER | AVE | E | K1N6P9 | 42080033 | OLD OTTAWA | 621990 | | | | 1230.609303 | 141.7134384 |
| 2860 | R E HEIN CONSTRUCTION | Residential Building and Development | 2003-PID | 1 | 2003 | c. 2003 | 301 | LAURIER | AVE | WEST | OTTAWA | 301 | LAURIER | AVE | E | K1N6P8 | 42110276 | OLD OTTAWA | 236110 | | | | 613.5218217 | 101.1534866 |

| OBJECTID | ACTIVITY_NAME | FACILITY_TYPE | TANK_LOCATION | TANK_CONTENT | TANK_SIZE | TANK_TYPE | TANK_STATUS | SOURCE | INSTALLED_ST_NUM | INSTALLED_ST_NAME | INSTALLED_ST_ABR | INSTALLED_ST_DIR | COMMENT | MTM_X | MTM_Y | IMAGE_MAP | IMAGE_CERTAINTY | IMAGE_MAP_2 | TANK_MATERIAL | TANK_ID | TANK_LEAKING | TANK_REMOVED | REMOVED_DATE | DATE_INSTALLED | NATURE_OF_BUSINESS | SCANNED_DRAWING | TEMPRECordID | CAPACITY_UOM | MUNICIPALITY | POSTCODE |
|----------|-------------------------------|---------------|---------------|---------------|-----------|-----------|-------------|------------------------|------------------|-------------------|------------------|------------------|---|-------------|-------------|--------------|-----------------|-------------|---------------|---------|--------------|--------------|--------------|----------------|---------------------------|-----------------|--------------|--------------|--------------|----------|
| 2376 | APT BLDG | | UST | not specified | | Existing | Active | Bylaw No. 304-60 | 55 | SWEETLAND | AVE | | 22/03/28 Location Updated. Based on tank type, FR300-VAH6000-SWEE 00055_002.jpg & 1965 imagery. | 369069.806 | 5032050.768 | FR300-VAH600 | 1 | | | ST6139 | N | N | | 16/09/1965 | | Yes | | | | |
| 3447 | NICHOLAS APTS - PARFIELD OILS | | UST | fuel oil | 9080 | Permit | | Bylaw No. 8022 - P1487 | 393 | NELSON | ST | | 22/03/28 Location Updated. Moved on top of chimney based on activity name, Volume2-217-2.jpg & 1965 imagery. | 369025.2765 | 5031908.713 | | 2 | | | ST0353 | | | | 1959-04-05 | 1 - 2000 gal fuel oil UST | | | | | |
| 9086 | DR J S MCKAY | | not specified | gasoline | 544.8 | Permit | | Bylaw No. 8022 | 21 | BLACKBURN | AVE | | 22/03/28 Location Updated. Moved on top of chimney based on address, e010689381-v8.jpg, 1928 & 1965 imagery. | 369283.3619 | 5032198.601 | | 2 | | | ST1330 | | | | 1924-05-08 | | | | | | |
| 3023 | APT BLDG | | UST | fuel oil | 9080 | Permit | | Bylaw No. 304-60 | 55 | SWEETLAND | AVE | | 22/03/28 Location Updated. Based on tank content, tank size, FR300-VAH6000-SWEE 00055_002.jpg & 1965 imagery. | 369083.4017 | 5032044.867 | FR300-VAH600 | 1 | | | ST3867 | | | | 16/09/1965 | | Yes | | | | |

HLUI SUMMARY REPORT
 LINEAR FEATURES

| OBJECTID | SOURCE | FEATURE | YEAR | COMMENT | NAME | Shape_Length |
|----------|---------------|------------------|-------------|-------------------------|------|--------------|
| 2307 | Enbridge | Gas Pipeline | | | | 213.8 |
| 2856 | Enbridge | Gas Pipeline | | | | 421.17 |
| 264 | 1909-City Map | Electric Railway | 1895, 1929, | Ottawa Electric Railway | | 2165.7 |

HLUI SUMMARY REPORT
OLMS LANDFILL FEATURES

| | |
|--------------------------------|---|
| HISTORIC LANDFILL FEATURE | The historic landfills identified within the HLUI are referenced from the City's Old Landfill Management Strategy report (OLMS, 2004). Contact the City's Environmental Remediation Unit (ERU-UAE@ottawa.ca) if you would like more information about the old landfill sites identified in the OLMS report. |
| WATER_SUPPLY | municipally supplied water |
| WASTETYPE | unknown; building rubble, concrete slabs, bricks, pieces of coal and some cinder encountered in probe holes |
| WASTEDEPTH | unknown |
| UTM_NAD27_NORTHING | 5029600 |
| UTM_NAD27_N_NOTE | <null> |
| UTM_NAD27_EASTING | 446950 |
| UTM_NAD27_E_NOTE | <null> |
| Unique ID | Between Henderson and King Edward Streets South of Templeton StreetUr-40 |
| TOPOGRAPHY | general area has a slight slope southeast towards the Rideau River |
| SOIL_COVER | assumed to be covered based on land use, however thickness of cover unknown |
| SIZE_HA | approx. 0.8 ha |
| SITE_STATUS | Confirmed |
| SITE_NAME | Between Henderson and King Edward Streets South of Templeton Street |
| SITE_IDENTIFICATION | Ur-40 |
| SITE_COORD | Listed as a former landfill, the years of operation and closure are unknown. |
| SITE_ALIAS | Between Henderson and King Edward Streets, south of Templeton St. |
| SITE_ACCES | institutional area accessible to public |
| Site ID French | Ur-40 |
| Site Name French | Entre les avenues Henderson et King Edward, au sud de la rue Templeton |
| SHAPE.LEN | 391.321677 |
| SHAPE.AREA | 9439.204096 |
| SHAPE | Polygon |
| SERVICE_AREA | presumably City of Ottawa |
| ROAD_TYPE | AVE |
| ROAD_NAME | MANN |
| PHYSICAL | site is developed with institutional building (sports complex) |
| PARENT_ID | <null> |
| PARAMETERS | no known monitoring |
| OWNERCATEGORY | Institutional |
| OWNER | University of Ottawa |
| OVERBURDEN | clay and silt - erosional terraces |
| OTHERREF | Gartner Lee, 1988 (Site #40); Intera, 1988 (Lf #40) |
| OTHER_INFO | It is possible that most wastes were excavated during recent construction of University of Ottawa sports complex. |
| OPERATOR | City of Ottawa |
| OPERATIONAL_PERIOD | unknown, but likely prior to 1928 |
| OBJECTID | 127 |
| MOE_ID | - |
| METHANE | no measurement available; unlikely given age of site |
| MAGNITUDE | no known monitoring |
| LOCTN_REF | Between Henderson and King Edward, South of Templeton |
| LOCATION | University of Ottawa sports complex, located between King Edward Ave., Mann Ave., Templeton St. and extension of Henderson Ave., west side of University arena |
| LANDFILL_1998_ID | 6O044P |
| INFORMATION_SOURCE | Intera-1988a |
| GROUNDWATER_FLOW_DIRECTION | assumed east towards the Rideau River |
| GLOBALID | {B2EE3A54-C6B6-476F-9A03-F19D3A99FAD2} |
| G_VERSION | 0 |
| G_NEXT_VERSION | <null> |
| G_GENERATION | <null> |
| FORMER_MUN | OTTAWA |
| ECOLOGICAL | none identified |
| DISTANCE_TO_SURFACE_WATER | Rideau Canal 200 m SW |
| DEPTH_TO_GROUNDWATER | unknown |
| DEPTH_TO_BEDROCK | 10 to 15 m to interbedded shale, siltstone and limestone |
| CONCENTRTN | no known monitoring |
| Common Name French | Henderson et King Edward |
| Common Name | Henderson & King Edward |
| ANDERSONSWASTEDISPOSALSITES_ID | - |
| ADJACENT_OWNER | private house at 56 Templeton St. |
| ADJACENT_LANDUSE | residential on southeast side, and institutional all else where; the zoning is R5C[89] H(13.8) (low rise apartment) in the general area of the site. |
| ADJACENT_INDUSTRY | Ottawa and New York Railway Workshops (railway workshops and roundhouses), 1920s, west side King Edward, between Templeton and Gladstone [Intera #140] |
| ACTIVITYID | 7073 |
| ACTIVITY2 | 7073 |



DATABASE REPORT

Project Property: *Phase I-ESA
71 Russell Ave
Ottawa ON K1N 7X2
P.O. 63846 / PE7209*

Project No: *Standard Report*

Report Type: *25081800063*

Order No: *Paterson Group Inc.*

Requested by: *August 21, 2025*

Date Completed:

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Executive Summary

Property Information:

Project Property: *Phase I-ESA
71 Russell Ave Ottawa ON K1N 7X2*

Project No: *P.O. 63846 / PE7209*

Coordinates:

Latitude: *45.4251881*
Longitude: *-75.6773469*
UTM Northing: *5,030,408.29*
UTM Easting: *447,011.03*
UTM Zone: *18T*

Elevation: *223 FT
67.88 M*

Order Information:

Order No: *25081800063*
Date Requested: *August 18, 2025*
Requested by: *Paterson Group Inc.*
Report Type: *Standard Report*

Historical/Products:

Executive Summary: Report Summary

| <i>Database</i> | <i>Name</i> | <i>Searched</i> | <i>Project Property</i> | <i>Within 0.25 km</i> | <i>Total</i> |
|-----------------|--|-----------------|-------------------------|-----------------------|--------------|
| AAGR | <i>Abandoned Aggregate Inventory</i> | Y | 0 | 0 | 0 |
| AGR | <i>Aggregate Inventory</i> | Y | 0 | 0 | 0 |
| AMIS | <i>Abandoned Mine Information System</i> | Y | 0 | 0 | 0 |
| ANDR | <i>Anderson's Waste Disposal Sites</i> | Y | 0 | 0 | 0 |
| AST | <i>Aboveground Storage Tanks</i> | Y | 0 | 0 | 0 |
| AUWR | <i>Automobile Wrecking & Supplies</i> | Y | 0 | 0 | 0 |
| BORE | <i>Borehole</i> | Y | 0 | 1 | 1 |
| CA | <i>Certificates of Approval</i> | Y | 0 | 4 | 4 |
| CDRY | <i>Dry Cleaning Facilities</i> | Y | 0 | 0 | 0 |
| CFOT | <i>Commercial Fuel Oil Tanks</i> | Y | 0 | 0 | 0 |
| CHEM | <i>Chemical Manufacturers and Distributors</i> | Y | 0 | 0 | 0 |
| CHM | <i>Chemical Register</i> | Y | 0 | 0 | 0 |
| CNG | <i>Compressed Natural Gas Stations</i> | Y | 0 | 0 | 0 |
| COAL | <i>Inventory of Coal Gasification Plants and Coal Tar Sites</i> | Y | 0 | 0 | 0 |
| CONV | <i>Compliance and Convictions</i> | Y | 0 | 0 | 0 |
| CPU | <i>Certificates of Property Use</i> | Y | 0 | 0 | 0 |
| DRL | <i>Drill Hole Database</i> | Y | 0 | 0 | 0 |
| DTNK | <i>Delisted Fuel Tanks</i> | Y | 0 | 0 | 0 |
| EASR | <i>Environmental Activity and Sector Registry</i> | Y | 0 | 0 | 0 |
| EBR | <i>Environmental Registry</i> | Y | 0 | 2 | 2 |
| ECA | <i>Environmental Compliance Approval</i> | Y | 0 | 10 | 10 |
| EEM | <i>Environmental Effects Monitoring</i> | Y | 0 | 0 | 0 |
| EHS | <i>ERIS Historical Searches</i> | Y | 2 | 45 | 47 |
| EIIS | <i>Environmental Issues Inventory System</i> | Y | 0 | 0 | 0 |
| EMHE | <i>Emergency Management Historical Event</i> | Y | 0 | 0 | 0 |
| EPAR | <i>Environmental Penalty Annual Report</i> | Y | 0 | 0 | 0 |
| EXP | <i>List of Expired Fuels Safety Facilities</i> | Y | 0 | 0 | 0 |
| FCON | <i>Federal Convictions</i> | Y | 0 | 0 | 0 |
| FCS | <i>Contaminated Sites on Federal Land</i> | Y | 0 | 0 | 0 |
| FOFT | <i>Fisheries & Oceans Fuel Tanks</i> | Y | 0 | 0 | 0 |
| FRST | <i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i> | Y | 0 | 0 | 0 |
| FST | <i>Fuel Storage Tank</i> | Y | 0 | 0 | 0 |
| FSTH | <i>Fuel Storage Tank - Historic</i> | Y | 0 | 0 | 0 |
| GEN | <i>Ontario Regulation 347 Waste Generators Summary</i> | Y | 0 | 11 | 11 |
| GHG | <i>Greenhouse Gas Emissions from Large Facilities</i> | Y | 0 | 0 | 0 |
| HINC | <i>TSSA Historic Incidents</i> | Y | 0 | 1 | 1 |
| IAFT | <i>Indian & Northern Affairs Fuel Tanks</i> | Y | 0 | 0 | 0 |

| Database | Name | Searched | Project Property | Within 0.25 km | Total |
|-----------------|--|-----------------|-------------------------|-----------------------|--------------|
| INC | <i>Fuel Oil Spills and Leaks</i> | Y | 0 | 2 | 2 |
| LIMO | <i>Landfill Inventory Management Ontario</i> | Y | 0 | 0 | 0 |
| MINE | <i>Canadian Mine Locations</i> | Y | 0 | 0 | 0 |
| MNR | <i>Mineral Occurrences</i> | Y | 0 | 0 | 0 |
| NATE | <i>National Analysis of Trends in Emergencies System (NATES)</i> | Y | 0 | 0 | 0 |
| NCPL | <i>Non-Compliance Reports</i> | Y | 0 | 0 | 0 |
| NDFT | <i>National Defense & Canadian Forces Fuel Tanks</i> | Y | 0 | 0 | 0 |
| NDSP | <i>National Defense & Canadian Forces Spills</i> | Y | 0 | 0 | 0 |
| NDWD | <i>National Defence & Canadian Forces Waste Disposal Sites</i> | Y | 0 | 0 | 0 |
| NEBI | <i>National Energy Board Pipeline Incidents</i> | Y | 0 | 0 | 0 |
| NEBP | <i>National Energy Board Wells</i> | Y | 0 | 0 | 0 |
| NEES | <i>National Environmental Emergencies System (NEES)</i> | Y | 0 | 0 | 0 |
| NPCB | <i>National PCB Inventory</i> | Y | 0 | 0 | 0 |
| NPR2 | <i>National Pollutant Release Inventory</i> | Y | 0 | 0 | 0 |
| NPRI | <i>National Pollutant Release Inventory - Historic</i> | Y | 0 | 0 | 0 |
| OGWE | <i>Oil and Gas Wells</i> | Y | 0 | 0 | 0 |
| OOGW | <i>Ontario Oil and Gas Wells</i> | Y | 0 | 0 | 0 |
| OPCB | <i>Inventory of PCB Storage Sites</i> | Y | 0 | 0 | 0 |
| ORD | <i>Orders</i> | Y | 0 | 0 | 0 |
| PAP | <i>Canadian Pulp and Paper</i> | Y | 0 | 0 | 0 |
| PCFT | <i>Parks Canada Fuel Storage Tanks</i> | Y | 0 | 0 | 0 |
| PES | <i>Pesticide Register</i> | Y | 0 | 0 | 0 |
| PFAS | <i>Ontario PFAS Spills</i> | Y | 0 | 0 | 0 |
| PFCH | <i>NPRI Reporters - PFAS Substances</i> | Y | 0 | 0 | 0 |
| PFHA | <i>Potential PFAS Handlers from NPRI</i> | Y | 0 | 0 | 0 |
| PINC | <i>Pipeline Incidents</i> | Y | 0 | 5 | 5 |
| PPHA | <i>Potential PFAS Handlers from EASR</i> | Y | 0 | 0 | 0 |
| PRT | <i>Private and Retail Fuel Storage Tanks</i> | Y | 0 | 0 | 0 |
| PTTW | <i>Permit to Take Water</i> | Y | 0 | 0 | 0 |
| REC | <i>Ontario Regulation 347 Waste Receivers Summary</i> | Y | 0 | 0 | 0 |
| RSC | <i>Record of Site Condition</i> | Y | 0 | 0 | 0 |
| RST | <i>Retail Fuel Storage Tanks</i> | Y | 0 | 0 | 0 |
| SCT | <i>Scott's Manufacturing Directory</i> | Y | 0 | 3 | 3 |
| SPL | <i>Ontario Spills</i> | Y | 0 | 11 | 11 |
| SRDS | <i>Wastewater Discharger Registration Database</i> | Y | 0 | 0 | 0 |
| TANK | <i>Anderson's Storage Tanks</i> | Y | 0 | 0 | 0 |
| TCFT | <i>Transport Canada Fuel Storage Tanks</i> | Y | 0 | 0 | 0 |
| VAR | <i>Variances for Abandonment of Underground Storage Tanks</i> | Y | 0 | 0 | 0 |
| WDS | <i>Waste Disposal Sites - MOE CA Inventory</i> | Y | 0 | 0 | 0 |
| WDSH | <i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i> | Y | 0 | 0 | 0 |
| WWIS | <i>Water Well Information System</i> | Y | 0 | 6 | 6 |

| <i>Database</i> | <i>Name</i> | <i>Searched</i> | <i>Project Property</i> | <i>Within 0.25 km</i> | <i>Total</i> |
|-----------------|-------------|-----------------|-----------------------------|-----------------------|--------------|
| | | <hr/> | | | |
| | | Total: | 2 | 101 | 103 |

Executive Summary: Site Report Summary - Project Property

| <i>Map Key</i> | <i>DB</i> | <i>Company/Site Name</i> | <i>Address</i> | <i>Dir/Dist (m)</i> | <i>Elev diff (m)</i> | <i>Page Number</i> |
|-------------------|-----------|--------------------------|--|---------------------|----------------------|--------------------|
| 1 | EHS | | 71 Russell Avenue Ottawa ON K1N 7X2 | -/0.0 | 0.00 | 30 |
| 2 | EHS | | 71 Russell Avenue Ottawa ON K1N 7X2 | E/15.7 | -1.36 | 30 |

Executive Summary: Site Report Summary - Surrounding Properties

| <i>Map Key</i> | <i>DB</i> | <i>Company/Site Name</i> | <i>Address</i> | <i>Dir/Dist (m)</i> | <i>Elev Diff (m)</i> | <i>Page Number</i> |
|--------------------|-----------|--------------------------------|--|---------------------|----------------------|--------------------|
| 3 | ECA | 2478014 Ontario Limited | 84 Russell Ave Ottawa ON K1W 0H9 | SSW/51.3 | -1.36 | 30 |
| 3 | PINC | ENBRIDGE GAS INC | 84 RUSSELL AVE,,OTTAWA,ON,K1N 7X1, CA ON | SSW/51.3 | -1.36 | 30 |
| 3 | SPL | ENBRIDGE CONSUMERS GAS | 84 Russel Ave, Ottawa, ON OTTAWA ON | SSW/51.3 | -1.36 | 31 |
| 4 | EHS | | 60 Russell Avenue Ottawa ON | WNW/59.6 | 2.77 | 32 |
| 5 | ECA | Sam Himyary and Maha Al-Yasiri | 59 Russell Ave Ottawa ON K1V 2H9 | NNW/67.8 | 2.25 | 32 |
| 6 | EBR | 368 Chapel St. Inc. | 368 Chapel Street Ottawa, ON K2G 0G5 Canada ON | ESE/82.6 | -5.70 | 32 |
| 6 | ECA | 368 Chapel St. Inc. | 368 Chapel Street Ottawa ON K2G 0G5 | ESE/82.6 | -5.70 | 33 |
| 7 | ECA | City of Ottawa | Blackburn Avenue, Chapel Street Ottawa ON K1V 6A6 | W/92.6 | 3.00 | 33 |
| 7 | ECA | City of Ottawa | Blackburn Avenue, Chapel Street Ottawa ON K1V 6A6 | W/92.6 | 3.00 | 33 |
| 8 | EHS | | 65 Sweetland Ave Ottawa ON K1N7T9 | WSW/92.8 | 1.47 | 34 |
| 9 | SPL | Enbridge Gas Distribution Inc. | 63 Sweetland Avenue Ottawa ON | W/95.9 | 3.00 | 34 |
| 10 | EHS | | 50 Russell Ave Ottawa ON K1N 7W8 | WNW/102.2 | 4.05 | 35 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|--------------------|-----------|-------------------------------------|--|---------------------|----------------------|--------------------|
| 10 | EHS | | 50 Russell Ave Ottawa ON K1N7W8 | WNW/102.2 | 4.05 | 35 |
| 11 | GEN | Greg Statler | 55 Sweetland Ottawa ON K1N 7T7 | W/111.7 | 4.11 | 35 |
| 12 | SPL | | Sweetland and Osgoode, Ottawa OTTAWA ON | WSW/119.4 | 2.69 | 35 |
| 13 | GEN | Norris Construction Management Inc. | 51 Sweetland Avenue Ottawa ON | WNW/123.6 | 4.11 | 36 |
| 14 | PINC | ENBRIDGE GAS INC | 114 RUSSELL AVE,,OTTAWA,ON,K1N 7X1,CA ON | SSE/127.9 | -7.51 | 37 |
| 14 | SPL | | 114 Russell Ave, Ottawa OTTAWA ON | SSE/127.9 | -7.51 | 37 |
| 15 | EHS | | 36 Russell Ave Ottawa ON | NW/127.9 | 4.00 | 38 |
| 16 | EHS | | 87 Sweetland Ave Ottawa ON K1N 7T9 | SSW/130.1 | -3.74 | 38 |
| 17 | PINC | ENBRIDGE GAS INC | 121 RUSSELL AVE,,OTTAWA,ON,K1N 7X2,CA ON | SE/134.3 | -8.39 | 39 |
| 17 | SPL | | 121 Russell Ave, Ottawa OTTAWA ON | SE/134.3 | -8.39 | 39 |
| 18 | GEN | CARLETON CONDOMINIUM CORP | 333 Chapel St Ottawa ON K1N8A3 | NNE/137.6 | 1.70 | 40 |
| 18 | GEN | CARLETON CONDOMINIUM CORP | 333 Chapel St Ottawa ON K1N8A3 | NNE/137.6 | 1.70 | 40 |
| 18 | GEN | Carleton Condominium Corp # 60 | 333 Chapel Street Ottawa ON K1N 8Y8 | NNE/137.6 | 1.70 | 41 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|--------------------|-----------|--------------------------------|---|---------------------|----------------------|--------------------|
| 19 | EHS | | 118 Russell Avenue Ottawa ON K1N 7X1 | SSE/139.9 | -7.82 | 42 |
| 20 | EHS | | 114 to 122 Russell Avenue Ottawa ON | SSE/143.3 | -7.51 | 42 |
| 21 | PINC | ENBRIDGE GAS INC | 39 SWEETLAND AVE,,OTTAWA,ON,K1N 7T7,CA ON | WNW/145.3 | 3.92 | 42 |
| 21 | SPL | Enbridge Gas Distribution Inc. | 39 Sweetland Ave Ottawa ON | WNW/145.3 | 3.92 | 43 |
| 22 | EHS | | 29 Russell Ave Ottawa Ontario Ottawa ON K1N 7W9 | NW/146.7 | 3.97 | 43 |
| 23 | WWIS | | ON Well ID: 7391809 | SSE/151.1 | -8.08 | 44 |
| 24 | EHS | | 122 Russell Avenue Ottawa ON K1N 7X1 | SSE/151.3 | -8.38 | 44 |
| 25 | EHS | | Osgoode Street & Sweetland Ottawa ON K1N 6S6 | WSW/154.3 | 1.00 | 45 |
| 26 | EHS | | 68 Sweetland Ave Ottawa ON K1N 7T8 | WSW/155.2 | 2.05 | 45 |
| 27 | WWIS | | ON Well ID: 7420823 | WSW/155.5 | 1.00 | 45 |
| 28 | WWIS | | 324 CHAPEL ST OTTAWA ON Well ID: 7044389 | NNW/156.8 | 3.85 | 46 |
| 29 | EHS | | 146 through 170 Osgoode Street Ottawa ON K1N 6S6 | WSW/157.8 | 2.54 | 48 |
| 29 | EHS | | 146 - 170 Osgoode Street Ottawa ON K1N 6S6 | WSW/157.8 | 2.54 | 48 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|--------------------|-----------|--------------------------|---|---------------------|----------------------|--------------------|
| 30 | WWIS | | 95 SWEETLAND AVENUE Ottawa ON <i>Well ID: 7350082</i> | S/161.7 | -6.95 | 49 |
| 31 | EHS | | 388 Chapel Street Ottawa ON K1N 7Z6 | ESE/162.9 | -9.00 | 52 |
| 32 | EHS | | 95 Sweetland Avenue Ottawa ON K1N 7T9 | S/163.4 | -6.95 | 52 |
| 33 | EHS | | 95 Sweetland Avenue Ottawa ON K1N 7T9 | S/163.5 | -6.95 | 52 |
| 34 | EHS | | 287 Somerset St E Ottawa ON K1N6V7 | SSE/168.9 | -8.95 | 53 |
| 35 | EHS | | 323 Chapel St Ottawa ON K1N7Z2 | N/171.6 | 3.00 | 53 |
| 36 | EHS | | 393 Nelson Street Ottawa ON K1N 7S6 | WSW/179.2 | 1.00 | 53 |
| 37 | EHS | | 45 Blackburn Ave Ottawa ON K1N8A4 | ENE/182.0 | -4.69 | 53 |
| 38 | EHS | | 411 Nelson St Ottawa ON K1N7S6 | SW/186.0 | -0.50 | 53 |
| 39 | CA | R.M. OF OTTAWA-CARLETON | RUSSELL AVE/SOMERSET ST.E. OTTAWA CITY ON | SE/186.9 | -9.88 | 54 |
| 39 | CA | OTTAWA CITY | RUSSELL AVE/SOMERSET ST.E. OTTAWA CITY ON | SE/186.9 | -9.88 | 54 |
| 40 | BORE | | ON | WNW/188.6 | 5.00 | 54 |
| 41 | EHS | | 393 Nelson Street Ottawa ON | WSW/190.5 | 2.39 | 56 |

| <i>Map Key</i> | <i>DB</i> | <i>Company/Site Name</i> | <i>Address</i> | <i>Dir/Dist (m)</i> | <i>Elev Diff (m)</i> | <i>Page Number</i> |
|--------------------|-----------|--------------------------|--|---------------------|----------------------|--------------------|
| 42 | EHS | | 395 Chapel Street Ottawa ON K1N 7Z5 | ESE/190.9 | -11.12 | 56 |
| 43 | EBR | Polo II Properties Inc. | 407 Nelson Street Ottawa K1N 7S6 CITY OF OTTAWA ON | SW/192.4 | 2.08 | 56 |
| 43 | ECA | Polo II Properties Inc. | 407 Nelson St Ottawa ON K1H 6H8 | SW/192.4 | 2.08 | 57 |
| 44 | EHS | | 417 Nelson Street Ottawa ON K1N 7S6 | SW/193.7 | -0.44 | 57 |
| 45 | EHS | | 395, 397, 399, 403 Nelson Street Ottawa ON K1N 7S5 | WSW/197.3 | 2.29 | 57 |
| 46 | EHS | | 421 Nelson St Ottawa ON K1N7S6 | SW/200.0 | -0.44 | 58 |
| 47 | ECA | Tina Martins-Campagna | 355-361 Nelson St Ottawa ON | W/200.0 | 4.00 | 58 |
| 48 | SCT | NGOMA | 321 Chapel St Ottawa ON K1N 7Z2 | N/202.1 | 4.08 | 58 |
| 48 | SCT | CODE | 321 Chapel St Ottawa ON K1N 7Z2 | N/202.1 | 4.08 | 58 |
| 49 | EHS | | 294 Somerset Street East Ottawa ON K1N 6W1 | SE/203.4 | -10.14 | 59 |
| 50 | ECA | ABCG Properties Inc. | 296 Somerset St E Ottawa ON K4A 3P7 | SE/203.6 | -9.36 | 59 |
| 50 | EHS | | 296 Somerset St E Ottawa ON | SE/203.6 | -9.36 | 59 |
| 51 | SPL | OTTAWA HYDRO | 14 BLACKBURN AVE. TRANSFORMER OTTAWA CITY ON K1N 8A3 | NNE/206.0 | 2.04 | 59 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|--------------------|-----------|--------------------------|---|---------------------|----------------------|--------------------|
| 52 | EHS | | 355, 359 and 361 Nelson Street Ottawa ON K1N 7S5 | W/206.1 | 4.00 | 60 |
| 52 | INC | | 359 NELSON STREET, OTTAWA ON | W/206.1 | 4.00 | 61 |
| 53 | EHS | | 312 Somerset Street East Ottawa ON K1N 6W1 | ESE/209.9 | -10.82 | 61 |
| 54 | EHS | | 138 Osgoode Street Ottawa ON K1N 6S4 | WSW/217.3 | 4.00 | 62 |
| 55 | WWIS | | ON Well ID: 7338630 | SE/218.8 | -8.00 | 62 |
| 56 | INC | | 320 LAURIER AVENUE EAST, OTTAWA ON | NNW/220.0 | 5.00 | 63 |
| 57 | EHS | | 406-410 Nelson Street 406, 408 and 410 Nelson Ottawa ON K1N 7S7 | SW/220.5 | 2.27 | 63 |
| 58 | SPL | | 82 Goulburn Avenue Ottawa ON K1N 8E1 | ENE/221.4 | -4.69 | 64 |
| 59 | EHS | | 138, 140, 142 And 144 Osgoode Street Ottawa ON | WSW/224.7 | 4.00 | 64 |
| 60 | EHS | | 280 Laurier Ave E Ottawa Ottawa ON K1N 6P5 | WNW/228.0 | 5.00 | 65 |
| 60 | EHS | | 280 Laurier Avenue East Ottawa ON K1N 6P5 | WNW/228.0 | 5.00 | 65 |
| 61 | WWIS | | RUSSELL AVE Ottawa ON Well ID: 7392381 | S/231.3 | -7.86 | 65 |
| 62 | SPL | CHURCH | ALL SAINTS CHURCH 317 CHAPEL ST. OTTAWA CITY ON K1N 7Z2 | N/233.7 | 3.45 | 67 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|--------------------|-----------|----------------------------------|--|---------------------|----------------------|--------------------|
| 63 | ECA | Nelson Place Apartments Inc. | 305 Nelson St Ottawa ON K2C 1V1 | W/235.7 | 5.00 | 68 |
| 64 | EHS | | 73 Blackburn Ave Ottawa ON K1N8A4 | E/236.4 | -10.97 | 68 |
| 65 | EHS | | 316 Somerset Ottawa ON | ESE/237.2 | -8.64 | 68 |
| 65 | SPL | | 316 Somerset Avenue, East Ottawa ON | ESE/237.2 | -8.64 | 68 |
| 66 | EHS | | 315_321 Chapel Street, Ottawa, ON Ottawa ON K1N 7Z2 | N/237.3 | 4.00 | 69 |
| 67 | EHS | | 315 Chapel Street, Ottawa, On. Ottawa ON K1N 7Z2 | N/238.7 | 4.00 | 69 |
| 68 | EHS | | 73 Blackburn Ave Ottawa ON K1N 8A4 | E/240.1 | -10.97 | 70 |
| 69 | CA | OTTAWA CITY | FRIEL ST./LAURIER AVE. OTTAWA CITY ON | NW/242.2 | 5.00 | 70 |
| 70 | EHS | | 315 Chapel St Ottawa ON | N/243.1 | 4.00 | 70 |
| 71 | EHS | | 136 Osgoode St Ottawa ON K1N6S4 | WSW/243.2 | 4.00 | 70 |
| 72 | EHS | | 322 Somerset street e ottawa ON K1N 6W3 | ESE/244.7 | -10.03 | 70 |
| 73 | GEN | ECOLE FRANCOJEUNESSE | 119 OSGOODE ST. OTTAWA ON K1N 6S3 | W/245.1 | 4.15 | 71 |
| 73 | GEN | CONSEIL (SEE & USE ON1879403) | FRANCOJEUNESSE 119 RUE OSGOODE OTTAWA ON K1N 6S3 | W/245.1 | 4.15 | 71 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|--------------------|-----------|--|--|---------------------|----------------------|--------------------|
| 73 | GEN | CONSEIL DES ECOLES PUBLIQUES | ECOLE ELEMENTAIRE PUBLIQUE FRANCOJEUNESSE, 119, RUE OSGOODE OTTAWA ON K1N 6S3 | W/245.1 | 4.15 | 71 |
| 73 | GEN | Conseil de ecoles publiques de l'Est de l'Ontario | Francojeunesse et Pavillon, 119, rue Osgoode Ottawa ON K1N 6S3 | W/245.1 | 4.15 | 72 |
| 73 | GEN | Conseil des ecoles publiques de l'Est de l'Ontario | Francojeunesse et Pavillon, 119, rue Osgoode Ottawa ON K1N 6S3 | W/245.1 | 4.15 | 72 |
| 73 | GEN | Conseil des ecoles publiques de l'Est de l'Ontario | Francojeunesse et Pavillon, 119, rue Osgoode Ottawa ON | W/245.1 | 4.15 | 73 |
| 74 | CA | City of Ottawa | 250 Somerset St E Ottawa ON K1N 6V6 | S/247.2 | -8.50 | 76 |
| 74 | ECA | City of Ottawa | 250 Somerset St E Ottawa ON K2G 6J8 | S/247.2 | -8.50 | 76 |
| 74 | EHS | | 250 Somerset Street East Ottawa ON K1N 6V6 | S/247.2 | -8.50 | 76 |
| 74 | HINC | | 250 SOMERSET STREET EAST OTTAWA ON K1N 6V6 | S/247.2 | -8.50 | 76 |
| 75 | PINC | DOUG BRUCE SKINNER | 99 HENDERSON AVE.,OTTAWA,ON,K1N 7P5,CA ON | WSW/248.7 | 4.00 | 77 |
| 76 | SCT | Teb-Mar Products Inc. | 313 Laurier Ave E Ottawa ON K1N 6P8 | NW/248.9 | 5.00 | 77 |
| 77 | SPL | OTTAWA HYDRO | 297 LAURIER AVE. EAST. TRANSFORMER OTTAWA CITY ON K1N 6P8 | NW/249.0 | 5.00 | 77 |

Executive Summary: Summary By Data Source

BORE - Borehole

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

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|--------------------------------------|-----------------------|-------------------------|----------------------------|-----------------------|
| | ON | WNW | 188.63 | 40 |

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 4 CA site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|--------------------------------------|--|-------------------------|----------------------------|-----------------------|
| OTTAWA CITY | FRIEL ST./LAURIER AVE. OTTAWA CITY ON | NW | 242.21 | 69 |

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|-------------------------------|--|-------------------------|----------------------------|-----------------------|
| OTTAWA CITY | RUSSELL AVE/SOMERSET ST.E. OTTAWA CITY ON | SE | 186.92 | 39 |

| | | | | |
|-------------------------|--|----|--------|--------------------|
| R.M. OF OTTAWA-CARLETON | RUSSELL AVE/SOMERSET ST.E. OTTAWA CITY ON | SE | 186.92 | 39 |
|-------------------------|--|----|--------|--------------------|

| | | | | |
|----------------|--|---|--------|--------------------|
| City of Ottawa | 250 Somerset St E Ottawa ON K1N 6V6 | S | 247.25 | 74 |
|----------------|--|---|--------|--------------------|

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Jun 30, 2025 has found that there are 2 EBR site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|--------------------------------------|--|-------------------------|----------------------------|-----------------------|
| Polo II Properties Inc. | 407 Nelson Street Ottawa K1N 7S6 CITY OF OTTAWA ON | SW | 192.35 | 43 |

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|-------------------------------|--|------------------|---------------------|-------------------|
| Lower Elevation | Address | Direction | Distance (m) | Map Key |
| 368 Chapel St. Inc. | 368 Chapel Street Ottawa, ON K2G 0G5 Canada ON | ESE | 82.57 | 6 |

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011 - Jun 30, 2025 has found that there are 10 ECA site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|--------------------------------|--|------------------|---------------------|--------------------|
| Sam Himyary and Maha Al-Yasiri | 59 Russell Ave Ottawa ON K1V 2H9 | NNW | 67.79 | 5 |
| City of Ottawa | Blackburn Avenue, Chapel Street Ottawa ON K1V 6A6 | W | 92.60 | 7 |
| City of Ottawa | Blackburn Avenue, Chapel Street Ottawa ON K1V 6A6 | W | 92.60 | 7 |
| Polo II Properties Inc. | 407 Nelson St Ottawa ON K1H 6H8 | SW | 192.35 | 43 |
| Tina Martins-Campagna | 355-361 Nelson St Ottawa ON | W | 200.01 | 47 |
| Nelson Place Apartments Inc. | 305 Nelson St Ottawa ON K2C 1V1 | W | 235.74 | 63 |

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|-------------------------|-------------------------------------|------------------|---------------------|-------------------|
| 2478014 Ontario Limited | 84 Russell Ave Ottawa ON K1W 0H9 | SSW | 51.35 | 3 |

| | | | | |
|----------------------|--|-----|--------|--------------------|
| 368 Chapel St. Inc. | 368 Chapel Street Ottawa ON K2G 0G5 | ESE | 82.57 | 6 |
| ABCG Properties Inc. | 296 Somerset St E Ottawa ON K4A 3P7 | SE | 203.65 | 50 |
| City of Ottawa | 250 Somerset St E Ottawa ON K2G 6J8 | S | 247.25 | 74 |

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Apr 30, 2025 has found that there are 47 EHS site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|--------------------------------------|--|-------------------------|----------------------------|-----------------------|
| | 71 Russell Avenue Ottawa ON K1N 7X2 | - | 0.00 | 1 |
| | 60 Russell Avenue Ottawa ON | WNW | 59.56 | 4 |
| | 65 Sweetland Ave Ottawa ON K1N7T9 | WSW | 92.83 | 8 |
| | 50 Russell Ave Ottawa ON K1N 7W8 | WNW | 102.18 | 10 |
| | 50 Russell Ave Ottawa ON K1N7W8 | WNW | 102.18 | 10 |
| | 36 Russell Ave Ottawa ON | NW | 127.91 | 15 |
| | 29 Russell Ave Ottawa Ontario Ottawa ON K1N 7W9 | NW | 146.74 | 22 |
| | Osgoode Street & Sweetland Ottawa ON K1N 6S6 | WSW | 154.29 | 25 |

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|-------------------------------|---|------------------|---------------------|--------------------|
| | 68 Sweetland Ave Ottawa ON K1N 7T8 | WSW | 155.22 | 26 |
| | 146 through 170 Osgoode Street Ottawa ON K1N 6S6 | WSW | 157.79 | 29 |
| | 146 - 170 Osgoode Street Ottawa ON K1N 6S6 | WSW | 157.79 | 29 |
| | 323 Chapel St Ottawa ON K1N7Z2 | N | 171.60 | 35 |
| | 393 Nelson Street Ottawa ON K1N 7S6 | WSW | 179.21 | 36 |
| | 393 Nelson Street Ottawa ON | WSW | 190.45 | 41 |
| | 395, 397, 399, 403 Nelson Street Ottawa ON K1N 7S5 | WSW | 197.28 | 45 |
| | 355, 359 and 361 Nelson Street Ottawa ON K1N 7S5 | W | 206.06 | 52 |
| | 138 Osgoode Street Ottawa ON K1N 6S4 | WSW | 217.32 | 54 |
| | 406-410 Nelson Street 406, 408 and 410 Nelson Ottawa ON K1N 7S7 | SW | 220.45 | 57 |
| | 138, 140, 142 And 144 Osgoode Street Ottawa ON | WSW | 224.67 | 59 |

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|--------------------------------------|--|-------------------------|----------------------------|---------------------------|
| | 280 Laurier Ave E Ottawa Ottawa ON K1N 6P5 | WNW | 227.99 | <u>60</u> |
| | 280 Laurier Avenue East Ottawa ON K1N 6P5 | WNW | 227.99 | <u>60</u> |
| | 315_321 Chapel Street, Ottawa, ON Ottawa ON K1N 7Z2 | N | 237.26 | <u>66</u> |
| | 315 Chapel Street, Ottawa, On. Ottawa ON K1N 7Z2 | N | 238.69 | <u>67</u> |
| | 315 Chapel St Ottawa ON | N | 243.08 | <u>70</u> |
| | 136 Osgoode St Ottawa ON K1N6S4 | WSW | 243.18 | <u>71</u> |

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|-------------------------------|---|-------------------------|----------------------------|---------------------------|
| | 71 Russell Avenue Ottawa ON K1N 7X2 | E | 15.67 | <u>2</u> |
| | 87 Sweetland Ave Ottawa ON K1N 7T9 | SSW | 130.11 | <u>16</u> |
| | 118 Russell Avenue Ottawa ON K1N 7X1 | SSE | 139.93 | <u>19</u> |
| | 114 to 122 Russell Avenue Ottawa ON | SSE | 143.26 | <u>20</u> |
| | 122 Russell Avenue Ottawa ON K1N 7X1 | SSE | 151.32 | <u>24</u> |

| | | | |
|---|-----|--------|---------------------------|
| 388 Chapel Street Ottawa ON K1N 7Z6 | ESE | 162.88 | <u>31</u> |
| 95 Sweetland Avenue Ottawa ON K1N 7T9 | S | 163.42 | <u>32</u> |
| 95 Sweetland Avenue Ottawa ON K1N 7T9 | S | 163.47 | <u>33</u> |
| 287 Somerset St E Ottawa ON K1N6V7 | SSE | 168.89 | <u>34</u> |
| 45 Blackburn Ave Ottawa ON K1N8A4 | ENE | 182.01 | <u>37</u> |
| 411 Nelson St Ottawa ON K1N7S6 | SW | 186.04 | <u>38</u> |
| 395 Chapel Street Ottawa ON K1N 7Z5 | ESE | 190.95 | <u>42</u> |
| 417 Nelson Street Ottawa ON K1N 7S6 | SW | 193.69 | <u>44</u> |
| 421 Nelson St Ottawa ON K1N7S6 | SW | 199.97 | <u>46</u> |
| 294 Somerset Street East Ottawa ON K1N 6W1 | SE | 203.36 | <u>49</u> |
| 296 Somerset St E Ottawa ON | SE | 203.65 | <u>50</u> |
| 312 Somerset Street East Ottawa ON K1N 6W1 | ESE | 209.89 | <u>53</u> |
| 73 Blackburn Ave Ottawa ON K1N8A4 | E | 236.42 | <u>64</u> |

| | | | |
|---|-----|--------|--------------------|
| 316 Somerset Ottawa ON | ESE | 237.15 | 65 |
| 73 Blackburn Ave Ottawa ON K1N 8A4 | E | 240.14 | 68 |
| 322 Somerset street e ottawa ON K1N 6W3 | ESE | 244.67 | 72 |
| 250 Somerset Street East Ottawa ON K1N 6V6 | S | 247.25 | 74 |

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Mar 31, 2025 has found that there are 11 GEN site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|---|--|-------------------------|----------------------------|-----------------------|
| Greg Statler | 55 Sweetland Ottawa ON K1N 7T7 | W | 111.74 | 11 |
| Norris Construction Management Inc. | 51 Sweetland Avenue Ottawa ON | WNW | 123.65 | 13 |
| Carleton Condominium Corp # 60 | 333 Chapel Street Ottawa ON K1N 8Y8 | NNE | 137.59 | 18 |
| CARLETON CONDOMINIUM CORP | 333 Chapel St Ottawa ON K1N8A3 | NNE | 137.59 | 18 |
| CARLETON CONDOMINIUM CORP | 333 Chapel St Ottawa ON K1N8A3 | NNE | 137.59 | 18 |
| Conseil des ecoles publiques de l'Est de l'Ontario | Francojeunesse et Pavillon, 119, rue Osgoode Ottawa ON | W | 245.07 | 73 |

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|---|--|------------------|---------------------|--------------------|
| ECOLE FRANCOJEUNESSE | 119 OSGOODE ST. OTTAWA ON K1N 6S3 | W | 245.07 | 73 |
| CONSEIL (SEE & USE ON1879403) | FRANCOJEUNESSE 119 RUE OSGOODE OTTAWA ON K1N 6S3 | W | 245.07 | 73 |
| CONSEIL DES ECOLES PUBLIQUES | ECOLE ELEMENTAIRE PUBLIQUE FRANCOJEUNESSE, 119, RUE OSGOODE OTTAWA ON K1N 6S3 | W | 245.07 | 73 |
| Conseil des ecoles publiques de l'Est de l'Ontario | Francojeunesse et Pavillon, 119, rue Osgoode Ottawa ON K1N 6S3 | W | 245.07 | 73 |
| Conseil de ecoles publiques de l'Est de l'Ontario | Francojeunesse et Pavillon, 119, rue Osgoode Ottawa ON K1N 6S3 | W | 245.07 | 73 |

HINC - TSSA Historic Incidents

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

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|------------------------|---|------------------|---------------------|--------------------|
| | 250 SOMERSET STREET EAST OTTAWA ON K1N 6V6 | S | 247.25 | 74 |

INC - Fuel Oil Spills and Leaks

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

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|-------------------------------|--|------------------|---------------------|--------------------|
| | 359 NELSON STREET, OTTAWA ON | W | 206.06 | 52 |
| | 320 LAURIER AVENUE EAST, OTTAWA ON | NNW | 220.01 | 56 |

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 5 PINC site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|--------------------------------------|--|-------------------------|----------------------------|---------------------------|
| ENBRIDGE GAS INC | 39 SWEETLAND AVE.,OTTAWA,ON, K1N 7T7,CA ON | WNW | 145.35 | <u>21</u> |
| DOUG BRUCE SKINNER | 99 HENDERSON AVE.,OTTAWA,ON, K1N 7P5,CA ON | WSW | 248.70 | <u>75</u> |

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|-------------------------------|---|-------------------------|----------------------------|---------------------------|
| ENBRIDGE GAS INC | 84 RUSSELL AVE.,OTTAWA,ON,K1N 7X1,CA ON | SSW | 51.35 | <u>3</u> |
| ENBRIDGE GAS INC | 114 RUSSELL AVE.,OTTAWA,ON, K1N 7X1,CA ON | SSE | 127.91 | <u>14</u> |
| ENBRIDGE GAS INC | 121 RUSSELL AVE.,OTTAWA,ON, K1N 7X2,CA ON | SE | 134.34 | <u>17</u> |

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 3 SCT site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|--------------------------------------|--|-------------------------|----------------------------|---------------------------|
| NGOMA | 321 Chapel St Ottawa ON K1N 7Z2 | N | 202.08 | <u>48</u> |
| CODE | 321 Chapel St Ottawa ON K1N 7Z2 | N | 202.08 | <u>48</u> |
| Teb-Mar Products Inc. | 313 Laurier Ave E Ottawa ON K1N 6P8 | NW | 248.90 | <u>76</u> |

316 Somerset Avenue, East
Ottawa ON

ESE

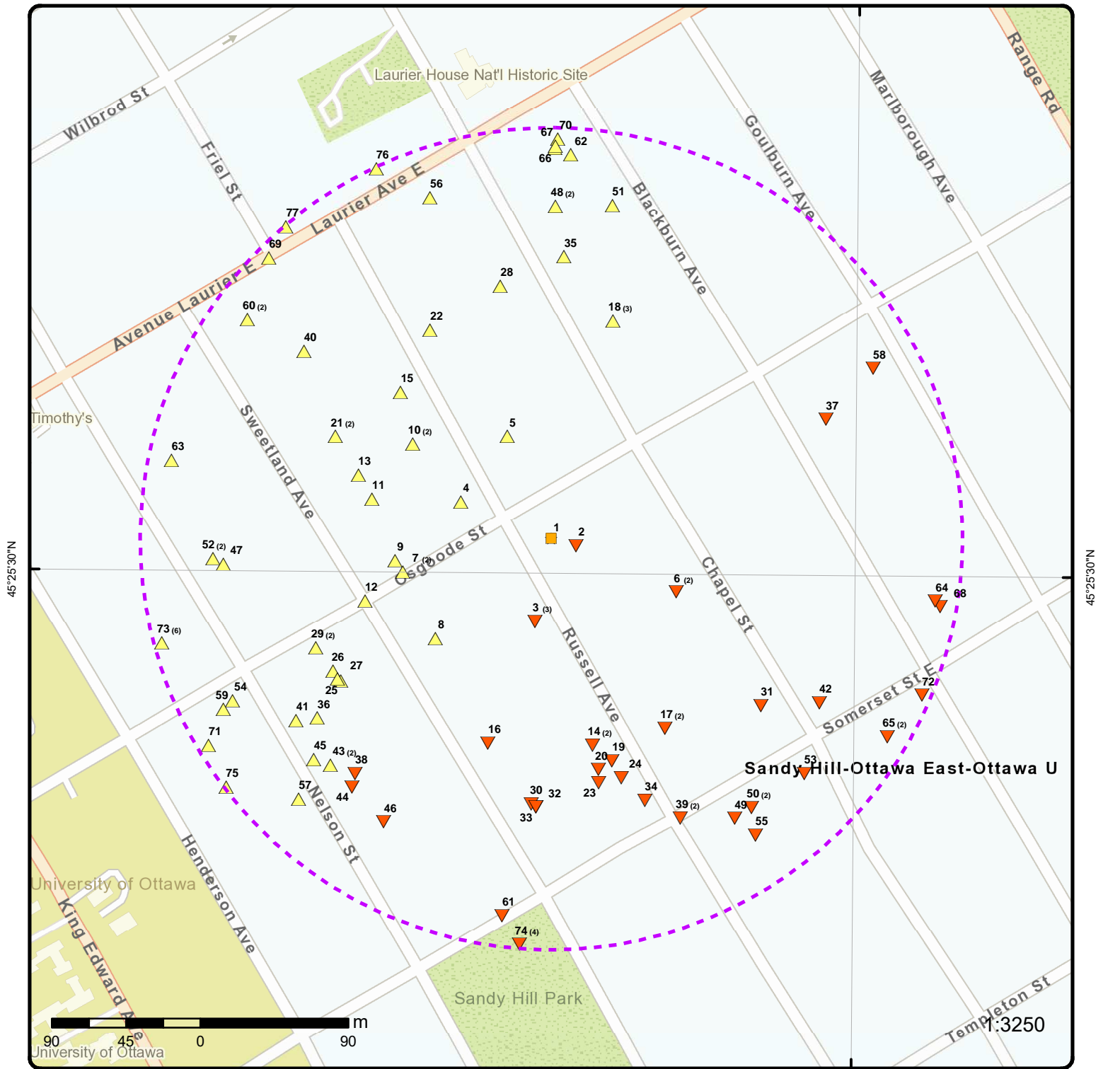
237.15

[65](#)

WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31 2023 has found that there are 6 WWIS site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|--------------------------------------|---|-------------------------|----------------------------|-----------------------|
| | ON <i>Well ID: 7420823</i> | WSW | 155.51 | 27 |
| | 324 CHAPEL ST OTTAWA ON <i>Well ID: 7044389</i> | NNW | 156.81 | 28 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u> |
| | ON <i>Well ID: 7391809</i> | SSE | 151.10 | 23 |
| | 95 SWEETLAND AVENUE Ottawa ON <i>Well ID: 7350082</i> | S | 161.74 | 30 |
| | ON <i>Well ID: 7338630</i> | SE | 218.80 | 55 |
| | RUSSELL AVE Ottawa ON <i>Well ID: 7392381</i> | S | 231.25 | 61 |



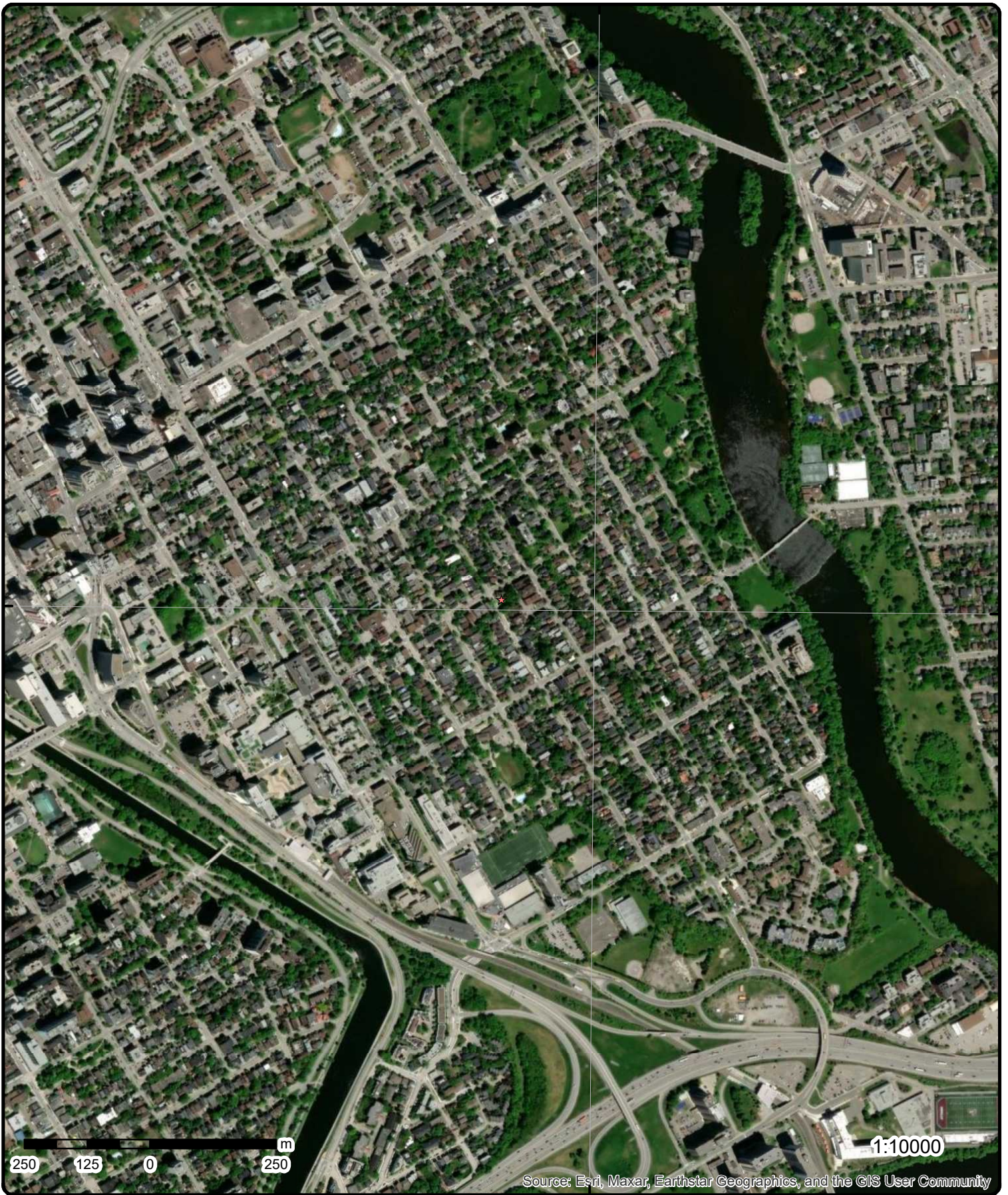
Map: 0.25 Kilometer Radius

Order Number: 25081800063

Address: 71 Russell Ave, Ottawa, ON



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



Aerial Year: 2025

Order Number: 25081800063

Address: 71 Russell Ave, Ottawa, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Address: 71 Russell Ave, ON

Source: ESRI World Topographic Map

Order Number: 2508180063



© ERIS Information Limited Partnership

Detail Report

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---|-------------------|----------------------------|------------------|--|------|
| <u>1</u> | 1 of 1 | -/0.0 | 67.9 / 0.00 | 71 Russell Avenue Ottawa ON K1N 7X2 | EHS |
| <p> Order No: 24082701490 Status: C Report Type: Standard Report Report Date: 30-AUG-24 Date Received: 27-AUG-24 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Topographic Maps </p> <p> Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6773469 Y: 45.4251881 </p> | | | | | |
| <u>2</u> | 1 of 1 | E/15.7 | 66.5 / -1.36 | 71 Russell Avenue Ottawa ON K1N 7X2 | EHS |
| <p> Order No: 20180416021 Status: C Report Type: RSC Report (Urban) Report Date: 23-APR-18 Date Received: 16-APR-18 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Title Searches </p> <p> Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.677154 Y: 45.42515 </p> | | | | | |
| <u>3</u> | 1 of 3 | SSW/51.3 | 66.5 / -1.36 | 2478014 Ontario Limited 84 Russell Ave Ottawa ON K1W 0H9 | ECA |
| <p> Approval No: 7658-ATJPWQ Approval Date: 2017-11-30 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: 2478014 Ontario Limited Address: 84 Russell Ave Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7920-ANCSCR-14.pdf PDF Site Location: </p> <p> MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: </p> | | | | | |
| <u>3</u> | 2 of 3 | SSW/51.3 | 66.5 / -1.36 | ENBRIDGE GAS INC 84 RUSSELL AVE,, OTTAWA, ON, K1N 7X1, CA ON | PINC |
| <p> Incident Id: Incident No: 3082040 Incident Reported Dt: 7/19/2021 Type: FS-Pipeline Incident Status Code: </p> <p> Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: </p> | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|------------------------------|--------------------------------------|----------------------------|------------------|----------------------------|----|
| Tank Status: | Pipeline Damage Reason Est | | | Service Interrupt: | |
| Task No: | | | | Enforce Policy: | |
| Spills Action Centre: | | | | Public Relation: | |
| Fuel Type: | | | | Pipeline System: | |
| Fuel Occurrence Tp: | | | | PSIG: | |
| Date of Occurrence: | | | | Attribute Category: | |
| Occurrence Start Dt: | | | | Regulator Location: | |
| Depth: | | | | Method Details: | |
| Customer Acct Name: | ENBRIDGE GAS INC | | | | |
| Incident Address: | 84 RUSSELL AVE,,OTTAWA,ON,K1N 7X1,CA | | | | |
| Operation Type: | | | | | |
| Pipeline Type: | | | | | |
| Regulator Type: | | | | | |
| Summary: | | | | | |
| Reported By: | | | | | |
| Affiliation: | | | | | |
| Occurrence Desc: | | | | | |
| Damage Reason: | | | | | |
| Notes: | | | | | |

| | | | | | |
|----------------------------------|---|----------|--------------|--|-------------|
| <u>3</u> | 3 of 3 | SSW/51.3 | 66.5 / -1.36 | ENBRIDGE CONSUMERS GAS 84 Russel Ave, Ottawa, ON OTTAWA ON | SPL |
| Ref No: | 1-Z6EEZ | | | Municipality No: | |
| Year: | | | | Nature of Damage: | |
| Incident Dt: | 7/19/2021 11:51:40 AM | | | Discharger Report: | |
| Dt MOE Arvl on Scrn: | | | | Material Group: | |
| MOE Reported Dt: | 7/19/2021 12:57:14 PM | | | Impact to Health: | 0 No Impact |
| Dt Document Closed: | 9/23/2021 8:46:44 AM | | | Agency Involved: | |
| 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: | 84 Russel Ave, Ottawa, ON | | | | |
| Site Region: | | | | | |
| Site Municipality: | OTTAWA | | | | |
| Site Lot: | | | | | |
| Site Conc: | | | | | |
| Site Geo Ref Accu: | | | | | |
| Site Map Datum: | | | | | |
| Northing: | | | | | |
| Easting: | | | | | |
| Entity Operating Name: | | | | | |
| Client Name: | ENBRIDGE CONSUMERS GAS | | | | |
| Client Type: | Private Business | | | | |
| Source Type: | Pipeline/Components | | | | |
| Incident Cause: | | | | | |
| Incident Preceding Spill: | Line Strike | | | | |
| Incident Reason: | Human error (Specify) | | | | |
| Incident Summary: | TSSA FSB: 1" pl IP service line strike, made safe | | | | |
| Environment Impact: | 1 Minor Impact | | | | |
| Health Env Consequence: | | | | | |
| Nature of Impact: | | | | | |
| Contaminant Qty: | 0 other - see notes | | | | |
| Contaminant Qty 1: | | | | | |
| Contaminant Unit: | | | | | |
| Contaminant Code: | | | | | |
| Contaminant Name: | NATURAL GAS | | | | |
| Contaminant Limit 1: | | | | | |
| Contam Limit Freq 1: | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--|-------------------|----------------------------|------------------|--|-----|
| Contaminant UN No 1: Receiving Medium: Air Activity Preceding Spill: Construction or repair Property 2nd Watershed: Lower Ottawa Property Tertiary Watershed: 02LA-Rideau Sector Type: NATURAL GAS DISTRIBUTION SAC Action Class: Call Report Locatn Geodata: {"integration_ids":["PR00003834925"],"wkts":["POINT (-75.6773344000 45.4246939000)","creation_date":"2021-07-19"} Time Reported: System Facility Address: | | | | | |
| 4 | 1 of 1 | WNW/59.6 | 70.7 / 2.77 | 60 Russell Avenue Ottawa ON | EHS |
| Order No: 20120621010 Status: C Report Type: Custom Report Report Date: 27-JUN-12 Date Received: 21-JUN-12 Previous Site Name: Lot/Building Size: Additional Info Ordered: | | | | | |
| Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.678154 Y: 45.425466 | | | | | |
| 5 | 1 of 1 | NNW/67.8 | 70.1 / 2.25 | Sam Himyary and Maha Al-Yasiri 59 Russell Ave Ottawa ON K1V 2H9 | ECA |
| Approval No: 2752-A7TR4D Approval Date: 2016-03-13 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: Sam Himyary and Maha Al-Yasiri Address: 59 Russell Ave Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6144-9ZGKZV-14.pdf PDF Site Location: | | | | | |
| MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: | | | | | |
| 6 | 1 of 2 | ESE/82.6 | 62.2 / -5.70 | 368 Chapel St. Inc. 368 Chapel Street Ottawa, ON K2G 0G5 Canada ON | EBR |
| EBR Registry No: 013-5219 Ministry Ref No: 7178-BAWL8G Notice Type: Instrument Notice Stage: Decision Notice Date: Proposal Date: May 16, 2019 Year: 2019 Instrument Type: Environmental Compliance Approval (sewage) Off Instrument Name: Environmental Compliance Approval (sewage) (OWRA s.53) Posted By: Ministry of the Environment, Conservation and Parks Company Name: Site Address: 368 Chapel Street Ottawa, ON K2G 0G5 Canada Location Other: Proponent Name: 368 Chapel St. Inc. | | | | | |
| Decision Posted: October 7, 2019 Exception Posted: Section: Part II.1 (20.3 or 20.5) Act 1: Environmental Protection Act, R.S.O. 1990 Act 2: Environmental Protection Act Site Location Map: 45.424966,-75.676261 | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------|-------------------|---|------------------|--|--------------------|
| Proponent Address: | | 225 Hudson Avenue Ottawa, ON K2G 0G5 Canada | | | |
| Comment Period: | | May 16, 2019 - June 30, 2019 (45 days) Closed | | | |
| URL: | | https://ero.ontario.ca/notice/013-5219 | | | |
| Summary: | | | | | |
| Site Location Details: | | | | | |
| <u>6</u> | 2 of 2 | ESE/82.6 | 62.2 / -5.70 | 368 Chapel St. Inc. 368 Chapel Street Ottawa ON K2G 0G5 | ECA |
| Approval No: | | 2249-BG4NH7 | | MOE District: | Ottawa |
| Approval Date: | | 2019-09-24 | | City: | |
| Status: | | Approved | | Longitude: | -75.67637 |
| Record Type: | | ECA | | Latitude: | 45.4249 |
| Link Source: | | IDS | | Geometry X: | |
| SWP Area Name: | | Rideau Valley | | Geometry Y: | |
| Approval Type: | | ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS | | | |
| Project Type: | | MUNICIPAL AND PRIVATE SEWAGE WORKS | | | |
| Business Name: | | 368 Chapel St. Inc. | | | |
| Address: | | 368 Chapel Street | | | |
| Full Address: | | | | | |
| Full PDF Link: | | https://www.accessenvironment.ene.gov.on.ca/instruments/7178-BAWL8G-14.pdf | | | |
| PDF Site Location: | | | | | |
| <u>7</u> | 1 of 2 | W/92.6 | 70.9 / 3.00 | City of Ottawa Blackburn Avenue, Chapel Street Ottawa ON K1V 6A6 | ECA |
| Approval No: | | 2328-5B9JEF | | MOE District: | Ottawa |
| Approval Date: | | 2002-06-19 | | City: | |
| Status: | | Approved | | Longitude: | -75.6785 |
| Record Type: | | ECA | | Latitude: | 45.425000000000004 |
| Link Source: | | IDS | | Geometry X: | |
| SWP Area Name: | | Rideau Valley | | Geometry Y: | |
| Approval Type: | | ECA-Municipal and Private Water Works | | | |
| Project Type: | | Municipal and Private Water Works | | | |
| Business Name: | | City of Ottawa | | | |
| Address: | | Blackburn Avenue, Chapel Street | | | |
| Full Address: | | | | | |
| Full PDF Link: | | | | | |
| PDF Site Location: | | | | | |
| <u>7</u> | 2 of 2 | W/92.6 | 70.9 / 3.00 | City of Ottawa Blackburn Avenue, Chapel Street Ottawa ON K1V 6A6 | ECA |
| Approval No: | | 0963-5B9HS6 | | MOE District: | Ottawa |
| Approval Date: | | 2002-06-19 | | City: | |
| Status: | | Approved | | Longitude: | -75.6785 |
| Record Type: | | ECA | | Latitude: | 45.425 |
| Link Source: | | IDS | | Geometry X: | |
| SWP Area Name: | | Rideau Valley | | Geometry Y: | |
| Approval Type: | | ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS | | | |
| Project Type: | | MUNICIPAL AND PRIVATE SEWAGE WORKS | | | |
| Business Name: | | City of Ottawa | | | |
| Address: | | Blackburn Avenue, Chapel Street | | | |
| Full Address: | | | | | |
| Full PDF Link: | | https://www.accessenvironment.ene.gov.on.ca/instruments/2338-5B4PFF-14.pdf | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|----------------------------------|--------------------------------------|----------------------------|------------------|--|-----------|
| <i>PDF Site Location:</i> | | | | | |
| 8 | 1 of 1 | WSW/92.8 | 69.4 / 1.47 | 65 Sweetland Ave Ottawa ON K1N7T9 | EHS |
| Order No: | 20170328051 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Standard Report | | | Client Prov/State: | ON |
| Report Date: | 31-MAR-17 | | | Search Radius (km): | .25 |
| Date Received: | 28-MAR-17 | | | X: | -75.67824 |
| Previous Site Name: | | | | Y: | 45.424638 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | Fire Insur. Maps and/or Site Plans | | | | |
| 9 | 1 of 1 | W/95.9 | 70.9 / 3.00 | Enbridge Gas Distribution Inc. 63 Sweetland Avenue Ottawa ON | SPL |
| Ref No: | 4517-8Y6RJM | | | Municipality No: | |
| Year: | | | | Nature of Damage: | |
| Incident Dt: | 15-SEP-12 | | | Discharger Report: | |
| Dt MOE Arvl on Scn: | | | | Material Group: | |
| MOE Reported Dt: | 15-SEP-12 | | | Impact to Health: | |
| Dt Document Closed: | 08-JAN-13 | | | Agency Involved: | |
| Site No: | | | | | |
| MOE Response: | Not MOE mandate | | | | |
| Site County/District: | | | | | |
| Site Geo Ref Meth: | | | | | |
| Site District Office: | | | | | |
| Nearest Watercourse: | | | | | |
| Site Name: | 63 Sweetland Avenue<UNOFFICIAL> | | | | |
| Site Address: | 63 Sweetland Avenue | | | | |
| Site Region: | | | | | |
| Site Municipality: | Ottawa | | | | |
| Site Lot: | | | | | |
| Site Conc: | | | | | |
| Site Geo Ref Accu: | | | | | |
| Site Map Datum: | | | | | |
| Northing: | | | | | |
| Easting: | | | | | |
| Entity Operating Name: | | | | | |
| Client Name: | Enbridge Gas Distribution Inc. | | | | |
| Client Type: | | | | | |
| Source Type: | | | | | |
| Incident Cause: | Unknown / N/A | | | | |
| Incident Preceding Spill: | | | | | |
| Incident Reason: | Unknown / N/A | | | | |
| Incident Summary: | TSSA: 1-1/4" Line Strike - made safe | | | | |
| Environment Impact: | Confirmed | | | | |
| Health Env Consequence: | | | | | |
| Nature of Impact: | Air Pollution | | | | |
| Contaminant Qty: | 0 kg | | | | |
| Contaminant Qty 1: | 0 | | | | |
| Contaminant Unit: | kg | | | | |
| Contaminant Code: | 35 | | | | |
| Contaminant Name: | NATURAL GAS (METHANE) | | | | |
| Contaminant Limit 1: | | | | | |
| Contam Limit Freq 1: | | | | | |
| Contaminant UN No 1: | | | | | |
| Receiving Medium: | | | | | |
| Activity Preceding Spill: | | | | | |
| Property 2nd Watershed: | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------|-------------------|--|------------------|---|-----|
| Property Tertiary Watershed: | | | | | |
| Sector Type: | | Pipeline/Components | | | |
| SAC Action Class: | | TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill | | | |
| Call Report Locatn Geodata: | | | | | |
| Time Reported: | | | | | |
| System Facility Address: | | | | | |
| 10 | 1 of 2 | WNW/102.2 | 71.9 / 4.05 | 50 Russell Ave Ottawa ON K1N 7W8 | EHS |
| Order No: | | 20010904002 | | Nearest Intersection: Laurier Ave/ Osgoode | |
| Status: | | C | | Municipality: | |
| Report Type: | | Complete Report | | Client Prov/State: ON | |
| Report Date: | | 9/11/01 | | Search Radius (km): 0.25 | |
| Date Received: | | 9/4/01 | | X: -75.678257 | |
| Previous Site Name: | | | | Y: 45.425842 | |
| Lot/Building Size: | | see map | | | |
| Additional Info Ordered: | | | | | |
| 10 | 2 of 2 | WNW/102.2 | 71.9 / 4.05 | 50 Russell Ave Ottawa ON K1N7W8 | EHS |
| Order No: | | 20130514039 | | Nearest Intersection: | |
| Status: | | C | | Municipality: | |
| Report Type: | | Standard Report | | Client Prov/State: ON | |
| Report Date: | | 23-MAY-13 | | Search Radius (km): .25 | |
| Date Received: | | 14-MAY-13 | | X: -75.678432 | |
| Previous Site Name: | | | | Y: 45.4257 | |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | | | | | |
| 11 | 1 of 1 | W/111.7 | 72.0 / 4.11 | Greg Statler 55 Sweetland Ottawa ON K1N 7T7 | GEN |
| Generator Info | | | | | |
| Generator No: | | ON9098417 | | Choice of Contact: | |
| Approval Years: | | 02,03,04 | | Contaminated Fac: | |
| Status: | | | | MHSW Facility: | |
| PO Box No: | | | | SIC Code: | |
| Country: | | | | | |
| Co Admin: | | | | | |
| Phone No Admin: | | | | | |
| SIC Description: | | | | | |
| Waste Detail(s) | | | | | |
| Waste Class: | | 221 | | | |
| Waste Class Name: | | LIGHT FUELS | | | |
| 12 | 1 of 1 | WSW/119.4 | 70.6 / 2.69 | Sweetland and Osgoode, Ottawa OTTAWA ON | SPL |
| Ref No: | | 1-3FTVVZ | | Municipality No: | |
| Year: | | | | Nature of Damage: | |
| Incident Dt: | | 5/2/2023 12:21:11 AM | | Discharger Report: | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------|-------------------|--|---------------|--------------------------|-------------|
| Dt MOE Arvl on Scn: | | | | Material Group: | |
| MOE Reported Dt: | 5/2/2023 | 12:21:11 AM | | Impact to Health: | 0 No Impact |
| Dt Document Closed: | 6/6/2023 | 10:59:42 AM | | Agency Involved: | |
| 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: | | Sweetland and Osgoode, Ottawa | | | |
| Site Region: | | | | | |
| Site Municipality: | | OTTAWA | | | |
| Site Lot: | | | | | |
| Site Conc: | | | | | |
| Site Geo Ref Accu: | | | | | |
| Site Map Datum: | | | | | |
| Northing: | | | | | |
| Easting: | | | | | |
| Entity Operating Name: | | | | | |
| Client Name: | | | | | |
| Client Type: | | | | | |
| Source Type: | | Container/Drum/Tote | | | |
| Incident Cause: | | | | | |
| Incident Preceding Spill: | | Overfill | | | |
| Incident Reason: | | Improper design | | | |
| Incident Summary: | | City of Ottawa < 1L oil spill to CB, cnd | | | |
| Environment Impact: | | 1 Minor Impact | | | |
| Health Env Consequence: | | | | | |
| Nature of Impact: | | | | | |
| Contaminant Qty: | | 1 litre (L) | | | |
| Contaminant Qty 1: | | | | | |
| Contaminant Unit: | | | | | |
| Contaminant Code: | | | | | |
| Contaminant Name: | | OIL (PETROLEUM BASED, NOT SPECIFIED) | | | |
| Contaminant Limit 1: | | | | | |
| Contam Limit Freq 1: | | | | | |
| Contaminant UN No 1: | | | | | |
| Receiving Medium: | | Land | | | |
| Activity Preceding Spill: | | Normal operations | | | |
| Property 2nd Watershed: | | Lower Ottawa | | | |
| Property Tertiary Watershed: | | 02LA-Rideau | | | |
| Sector Type: | | | | | |
| SAC Action Class: | | Municipal Stormwater | | | |
| Call Report Locatn Geodata: | | { "integration_ids": ["PR00004322582"], "wkts": ["POINT (-75.6787234000 45.4248863000)], "creation_date": "2023-05-02" } | | | |
| Time Reported: | | | | | |
| System Facility Address: | | | | | |

[13](#)

1 of 1

WNW/123.6

72.0 / 4.11

Norris Construction Management Inc.
51 Sweetland Avenue
Ottawa ON

GEN

Generator Info (as of Dec 2024)

Generator No: ONS0402-1-3FTVVZ-1
Generator Company Name: Norris Construction Management Inc.
Street: 51 Sweetland Avenue
City: Ottawa
Province State: Ontario
Country: Canada
Postal Code: K1N 7T7

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--|-------------------|-------------------------------------|---------------|------|----|
| Waste Class: | | 221 L | | | |
| Waste Class Decoded: | | | | | |
| 221 - LIGHT FUELS | | | | | |
| Generator Info (as of Apr 2025) | | | | | |
| Generator Company Name: | | Norris Construction Management Inc. | | | |
| Generator Site Address: | | 51 Sweetland Avenue | | | |
| City: | | Ottawa | | | |
| Province State: | | Ontario | | | |
| Country: | | Canada | | | |
| Postal Code: | | K1N 7T7 | | | |
| Waste Class: | | 221 L | | | |
| Waste Class Decoded: | | | | | |
| 221 - LIGHT FUELS | | | | | |
| Waste Characteristic Decoded: | | | | | |
| L - Liquid Industrial Waste | | | | | |

| | | | | | |
|------------------------------|--------|---------------------------------------|--------------|---|----------------------------|
| 14 | 1 of 2 | SSE/127.9 | 60.4 / -7.51 | ENBRIDGE GAS INC 114 RUSSELL AVE,,OTTAWA,ON,K1N 7X1,CA ON | PINC |
| Incident Id: | | | | | Pipe Material: |
| Incident No: | | 3079028 | | | Fuel Category: |
| Incident Reported Dt: | | 7/13/2021 | | | 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: | | 114 RUSSELL AVE,,OTTAWA,ON,K1N 7X1,CA | | | |
| Operation Type: | | | | | |
| Pipeline Type: | | | | | |
| Regulator Type: | | | | | |
| Summary: | | | | | |
| Reported By: | | | | | |
| Affiliation: | | | | | |
| Occurrence Desc: | | | | | |
| Damage Reason: | | | | | |
| Notes: | | | | | |

| | | | | | |
|----------------------------|--------|---------------------------|--------------|--------------------------------------|-----|
| 14 | 2 of 2 | SSE/127.9 | 60.4 / -7.51 | 114 Russell Ave, Ottawa OTTAWA ON | SPL |
| Ref No: | | 1-WC72B | | | |
| Year: | | | | | |
| Incident Dt: | | 7/13/2021 9:49:00 AM | | | |
| Dt MOE Arvl on Scn: | | | | | |
| | | Municipality No: | | | |
| | | Nature of Damage: | | | |
| | | Discharger Report: | | | |
| | | Material Group: | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------|--|----------------------------|------------------|--------------------------|-------------|
| MOE Reported Dt: | 7/13/2021 10:35:33 AM | | | Impact to Health: | 0 No Impact |
| Dt Document Closed: | 9/23/2021 8:15:17 AM | | | Agency Involved: | |
| 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: | 114 Russell Ave, Ottawa | | | | |
| Site Region: | | | | | |
| Site Municipality: | OTTAWA | | | | |
| Site Lot: | | | | | |
| Site Conc: | | | | | |
| Site Geo Ref Accu: | | | | | |
| Site Map Datum: | | | | | |
| Northing: | | | | | |
| Easting: | | | | | |
| Entity Operating Name: | | | | | |
| Client Name: | | | | | |
| Client Type: | | | | | |
| Source Type: | Pipeline/Components | | | | |
| Incident Cause: | | | | | |
| Incident Preceding Spill: | Line Strike | | | | |
| Incident Reason: | Human error (Specify) | | | | |
| Incident Summary: | TSSA FSB: 1/2" plastic IP service linestrike, made safe | | | | |
| Environment Impact: | 1 Minor Impact | | | | |
| Health Env Consequence: | | | | | |
| Nature of Impact: | | | | | |
| Contaminant Qty: | 0 other - see notes | | | | |
| Contaminant Qty 1: | | | | | |
| Contaminant Unit: | | | | | |
| Contaminant Code: | | | | | |
| Contaminant Name: | NATURAL GAS | | | | |
| Contaminant Limit 1: | | | | | |
| Contam Limit Freq 1: | | | | | |
| Contaminant UN No 1: | | | | | |
| Receiving Medium: | Air | | | | |
| Activity Preceding Spill: | Construction or repair | | | | |
| Property 2nd Watershed: | Lower Ottawa | | | | |
| Property Tertiary Watershed: | 02LA-Rideau | | | | |
| Sector Type: | NATURAL GAS DISTRIBUTION | | | | |
| SAC Action Class: | | | | | |
| Call Report Locatn Geodata: | { "integration_ids": ["PR00003850733"], "wkts": ["POINT (-75.6768852000 45.4240886000)], "creation_date": "2021-07-13" } | | | | |
| Time Reported: | | | | | |
| System Facility Address: | | | | | |

[15](#) 1 of 1 NW/127.9 71.9 / 4.00 36 Russell Ave Ottawa ON EHS

| | | | |
|---------------------------------|------------------------------------|------------------------------|------------|
| Order No: | 20161018006 | Nearest Intersection: | |
| Status: | C | Municipality: | |
| Report Type: | Standard Report | Client Prov/State: | ON |
| Report Date: | 24-OCT-16 | Search Radius (km): | .25 |
| Date Received: | 18-OCT-16 | X: | -75.678527 |
| Previous Site Name: | | Y: | 45.425985 |
| Lot/Building Size: | | | |
| Additional Info Ordered: | Fire Insur. Maps and/or Site Plans | | |

[16](#) 1 of 1 SSW/130.1 64.1 / -3.74 87 Sweetland Ave Ottawa ON K1N 7T9 EHS

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--|-------------------|----------------------------|------------------|---|------|
| Order No: 24043000287 Status: C Report Type: Standard Report Report Date: 03-MAY-24 Date Received: 30-APR-24 Previous Site Name: Lot/Building Size: Additional Info Ordered: | | | | | |
| Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6778266 Y: 45.4240668 | | | | | |
| 17 | 1 of 2 | SE/134.3 | 59.5 / -8.39 | ENBRIDGE GAS INC 121 RUSSELL AVE,,OTTAWA,ON,K1N 7X2,CA ON | PINC |
| Incident Id: Incident No: 3078750 Incident Reported Dt: 7/12/2021 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: ENBRIDGE GAS INC Incident Address: 121 RUSSELL AVE,,OTTAWA,ON,K1N 7X2,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: | | | | | |
| 17 | 2 of 2 | SE/134.3 | 59.5 / -8.39 | 121 Russell Ave, Ottawa OTTAWA ON | SPL |
| Ref No: 1-VKOH0 Year: Incident Dt: 7/12/2021 11:22:00 AM Dt MOE Arvl on Scn: MOE Reported Dt: 7/12/2021 12:43:11 PM Dt Document Closed: 9/15/2021 8:13:53 AM 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: 121 Russell Ave, Ottawa Site Region: Site Municipality: OTTAWA Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: | | | | | |
| Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: 0 No Impact Agency Involved: | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--|-------------------|----------------------------|------------------|--|-----|
| Northing: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Pipeline/Components Incident Cause: Incident Preceding Spill: Line Strike Incident Reason: Human error (Specify) Incident Summary: TSSA FSB: 1.25" plastic main linestrike, made safe Environment Impact: 1 Minor Impact Health Env Consequence: Nature of Impact: Contaminant Qty: 0 other - see notes Contaminant Qty 1: Contaminant Unit: Contaminant Code: Contaminant Name: NATURAL GAS Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Air Activity Preceding Spill: Construction or repair Property 2nd Watershed: Lower Ottawa Property Tertiary Watershed: O2LA-Rideau Sector Type: NATURAL GAS DISTRIBUTION SAC Action Class: Call Report Locatn Geodata: {"integration_ids":["PR00004002692"],"wks":["POINT (-75.6764536000 45.4241550000)"],"creation_date":"2021-07-12"} Time Reported: System Facility Address: | | | | | |
| 18 | 1 of 3 | NNE/137.6 | 69.6 / 1.70 | CARLETON CONDOMINIUM CORP 333 Chapel St Ottawa ON K1N8A3 | GEN |

Generator Info

| | | |
|-------------------------|----------------|---------------------------|
| Generator No: | ON3954931 | Choice of Contact: |
| Approval Years: | As of Jul 2020 | Contaminated Fac: |
| Status: | Registered | MHSW Facility: |
| PO Box No: | | SIC Code: |
| Country: | Canada | |
| Co Admin: | | |
| Phone No Admin: | | |
| SIC Description: | | |

Waste Detail(s)

| | |
|--------------------------|-------------------------------------|
| Waste Class: | 252 L |
| Waste Class Name: | Waste crankcase oils and lubricants |

| | | | | | |
|--------------------|--------|-----------|-------------|--|-----|
| 18 | 2 of 3 | NNE/137.6 | 69.6 / 1.70 | CARLETON CONDOMINIUM CORP 333 Chapel St Ottawa ON K1N8A3 | GEN |
|--------------------|--------|-----------|-------------|--|-----|

Generator Info

| | | |
|----------------------|-----------|---------------------------|
| Generator No: | ON3954931 | Choice of Contact: |
|----------------------|-----------|---------------------------|

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB | |
|--|-------------------|--|---------------|--|----|--|
| Approval Years: Status: PO Box No: Country: Co Admin: Phone No Admin: SIC Description: | | As of Jan 2021 Registered Canada | | Contaminated Fac: MHSW Facility: SIC Code: | | |
| <u>Waste Detail(s)</u> | | | | | | |
| Waste Class: Waste Class Name: | | 252 L Waste crankcase oils and lubricants | | | | |
| <u>2020 Generator Info</u> | | | | | | |
| Gen No: ID: Contaminated Fac: MHSW Facility: NAICS Code1: NAICS Code2: NAICS Code3: Gen Name: Gen Div: Gen Op Name: Gen Op Div: Site Adrs1: Site Bldg: Site Pobox: Province In: Site Adrs2: Site City: Province Out: Site Postal Code: Site Country: Co Official: Co Admin: | | ON3954931 15287 N N 531310 CARLETON CONDOMINIUM CORP CARLETON CONDOMINIUM CORP 333 Chapel St ONTARIO Ottawa K1N8A3 Canada CARLY JOUDIN | | Choice of Contact: Phone No Official: Phone No Admin: County Ont: County Out: District: | | CO_OFFICIAL 613-224-1176 Ext. OTTAWA CARLTON (RM) 402 |
| <u>2020 Generator Manifest</u> | | | | | | |
| ID: Generator No: Receiver Type: Waste Char: Waste Code: | | 34963 ON3954931 035 L 252 | | Sum Received Qty: Waste Class Name: Count Manifests: District: | | 58.0 WASTE OILS & LUBRICANTS 1 402 |

[18](#)

3 of 3

NNE/137.6

69.6 / 1.70

Carleton Condominium Corp # 60
 333 Chapel Street
 Ottawa ON K1N 8Y8

GEN

Generator Info

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

ON7257367
 As of Oct 2022
 Registered

 Canada

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

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------------|--|----------------------------|------------------|--|------------|
| <u>Waste Detail(s)</u> | | | | | |
| Waste Class: | | 251 L | | | |
| Waste Class Name: | | OIL SKIMMINGS & SLUDGES | | | |
| <u>19</u> | 1 of 1 | SSE/139.9 | 60.1 / -7.82 | 118 Russell Avenue Ottawa ON K1N 7X1 | EHS |
| Order No: | 20190927012 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Custom Report | | | Client Prov/State: | ON |
| Report Date: | 03-OCT-19 | | | Search Radius (km): | .3 |
| Date Received: | 27-SEP-19 | | | X: | -75.676861 |
| Previous Site Name: | | | | Y: | 45.423976 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | City Directory | | | | |
| <u>20</u> | 1 of 1 | SSE/143.3 | 60.4 / -7.51 | 114 to 122 Russell Avenue Ottawa ON | EHS |
| Order No: | 20190924080 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Custom Report | | | Client Prov/State: | ON |
| Report Date: | 25-SEP-19 | | | Search Radius (km): | .25 |
| Date Received: | 24-SEP-19 | | | X: | -75.676965 |
| Previous Site Name: | | | | Y: | 45.423927 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | Fire Insur. Maps and/or Site Plans | | | | |
| <u>21</u> | 1 of 2 | WNW/145.3 | 71.8 / 3.92 | ENBRIDGE GAS INC 39 SWEETLAND AVE,,OTTAWA,ON,K1N 7T7,CA ON | PINC |
| Incident Id: | | | | Pipe Material: | |
| Incident No: | 2531848 | | | Fuel Category: | |
| Incident Reported Dt: | 3/14/2019 | | | Health Impact: | |
| Type: | FS-Pipeline Incident | | | Environment Impact: | |
| Status Code: | | | | Property Damage: | |
| Tank Status: | Pipeline Damage Reason Est | | | Service Interrupt: | |
| Task No: | | | | Enforce Policy: | |
| Spills Action Centre: | | | | Public Relation: | |
| Fuel Type: | | | | Pipeline System: | |
| Fuel Occurrence Tp: | | | | PSIG: | |
| Date of Occurrence: | | | | Attribute Category: | |
| Occurrence Start Dt: | | | | Regulator Location: | |
| Depth: | | | | Method Details: | |
| Customer Acct Name: | ENBRIDGE GAS INC | | | | |
| Incident Address: | 39 SWEETLAND AVE,,OTTAWA,ON,K1N 7T7,CA | | | | |
| Operation Type: | | | | | |
| Pipeline Type: | | | | | |
| Regulator Type: | | | | | |
| Summary: | | | | | |
| Reported By: | | | | | |
| Affiliation: | | | | | |
| Occurrence Desc: | | | | | |
| Damage Reason: | | | | | |
| Notes: | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--|-------------------|----------------------------|------------------|---|-----|
| 21 | 2 of 2 | WNW/145.3 | 71.8 / 3.92 | Enbridge Gas Distribution Inc. 39 Sweetland Ave Ottawa ON | SPL |
| <p> Ref No: 4076-BA8UYH Year: Incident Dt: 3/13/2019 Dt MOE Arvl on Scn: MOE Reported Dt: 3/13/2019 Dt Document Closed: 5/8/2019 Site No: NA MOE Response: No Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: 2" plastic IP gas main<UNOFFICIAL> Site Address: 39 Sweetland Ave Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Enbridge Gas Distribution Inc. Client Type: Corporation Source Type: Pipeline/Components Incident Cause: Incident Preceding Spill: Leak/Break Incident Reason: Operator/Human Error Incident Summary: TSSA FSB - Spill - 2 inch gas line hit by contractor Environment Impact: Health Env Consequence: Nature of Impact: Contaminant Qty: 0 other - see incident description Contaminant Qty 1: 0 Contaminant Unit: other - see incident description Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: 1075 Receiving Medium: Air Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Unknown / N/A SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Call Report Locatn Geodata: Time Reported: System Facility Address: </p> | | | | | |
| 22 | 1 of 1 | NW/146.7 | 71.8 / 3.97 | 29 Russell Ave Ottawa Ontario Ottawa ON K1N 7W9 | EHS |
| <p> Order No: 21081700047 Status: C Report Type: Standard Report Report Date: 20-AUG-21 Date Received: 17-AUG-21 Previous Site Name: </p> <p> Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6783036 Y: 45.4263242 </p> | | | | | |

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

23 1 of 1 **SSE/151.1** **59.8 / -8.08** **ON** **WWIS**

| | | | |
|----------------------------|-----------------|---------------------------|-----------------|
| Well ID: | 7391809 | Flowing (Y/N): | |
| Construction Date: | | Flow Rate: | |
| Use 1st: | | Data Entry Status: | Yes |
| Use 2nd: | | Data Src: | |
| Final Well Status: | | Date Received: | 07/07/2021 |
| Water Type: | | Selected Flag: | TRUE |
| Casing Material: | | Abandonment Rec: | |
| Audit No: | C48489 | Contractor: | 1844 |
| Tag: | A251385 | Form Version: | 8 |
| Constructn Method: | | Owner: | |
| Elevation (m): | | County: | OTTAWA-CARLETON |
| Elevatn Reliabilty: | | Lot: | |
| Depth to Bedrock: | | Concession: | |
| Well Depth: | | Concession Name: | |
| Overburden/Bedrock: | | Easting NAD83: | |
| Pump Rate: | | Northing NAD83: | |
| Static Water Level: | | Zone: | |
| Clear/Cloudy: | | UTM Reliability: | |
| Municipality: | NEPEAN TOWNSHIP | | |
| Site Info: | | | |

Additional Detail(s) (Map)

| | | | |
|---------------------------|------------|--------------------|--------------------|
| Bore Hole ID: | 1008709187 | Tag No: | A251385 |
| Depth M: | | Contractor: | 1844 |
| Year Completed: | 2019 | Latitude: | 45.4238555530073 |
| Well Completed Dt: | 09/27/2019 | Longitude: | -75.6769607068775 |
| Audit No: | C48489 | Y: | 45.423855546258956 |
| Path: | | X: | -75.67696054495957 |

Bore Hole Information

| | | | |
|-------------------------------------|----------------------|-------------------------|--------------------------------|
| Bore Hole ID: | 1008709187 | Elevation: | |
| DP2BR: | | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | | East83: | 447040.00 |
| Code OB Desc: | | North83: | 5030260.00 |
| Open Hole: | | Org CS: | UTM83 |
| Cluster Kind: | | UTMRC: | 4 |
| Date Completed: | 09/27/2019 | UTMRC Desc: | margin of error : 30 m - 100 m |
| Remarks: | | Location Method: | wwr |
| Location Method Desc: | on Water Well Record | | |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |
| Supplier Comment: | | | |

24 1 of 1 **SSE/151.3** **59.5 / -8.38** **122 Russell Avenue
Ottawa ON K1N 7X1** **EHS**

| | | | |
|---------------------|------------------------|------------------------------|-----------------|
| Order No: | 25030300906 | Nearest Intersection: | |
| Status: | C | Municipality: | Ottawa-Carleton |
| Report Type: | Standard Select Report | Client Prov/State: | ON |
| Report Date: | 06-MAR-25 | Search Radius (km): | .25 |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--|-------------------|----------------------------|------------------|---|------|
| Date Received: 03-MAR-25 Previous Site Name: Lot/Building Size: 0.02 Hectares Additional Info Ordered: Fire Insur. Maps and/or Site Plans | | | | | |
| 25 | 1 of 1 | WSW/154.3 | 68.9 / 1.00 | Osgoode Street & Sweetland Ottawa ON K1N 6S6 | EHS |
| Order No: 22051900491 Status: C Report Type: Standard Report Report Date: 25-MAY-22 Date Received: 19-MAY-22 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory | | | | | |
| Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6789726 Y: 45.4244019 | | | | | |
| 26 | 1 of 1 | WSW/155.2 | 69.9 / 2.05 | 68 Sweetland Ave Ottawa ON K1N 7T8 | EHS |
| Order No: 20190624079 Status: C Report Type: Standard Report Report Date: 28-JUN-19 Date Received: 24-JUN-19 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans | | | | | |
| Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.679035 Y: 45.424454 | | | | | |
| 27 | 1 of 1 | WSW/155.5 | 68.9 / 1.00 | ON | WWIS |
| Well ID: 7420823 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Z369286 Tag: A343212 Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info: | | | | | |
| Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 06/16/2022 Selected Flag: TRUE Abandonment Rec: Contractor: 6964 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: | | | | | |
| Additional Detail(s) (Map) | | | | | |
| Bore Hole ID: 1009072648 Depth M: Year Completed: 2022 Well Completed Dt: 05/31/2022 Audit No: Z369286 | | | | | |
| Tag No: A343212 Contractor: 6964 Latitude: 45.4244105292042 Longitude: -75.6789997773459 Y: 45.42441052206636 | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------------|----------------------|----------------------------|------------------|-------------------------|--------------------------------|
| Path: | | | | X: | -75.67899961482829 |
| <u>Bore Hole Information</u> | | | | | |
| Bore Hole ID: | 1009072648 | | | Elevation: | |
| DP2BR: | | | | Elevrc: | |
| Spatial Status: | | | | Zone: | 18 |
| Code OB: | | | | East83: | 446881.00 |
| Code OB Desc: | | | | North83: | 5030323.00 |
| Open Hole: | | | | Org CS: | UTM83 |
| Cluster Kind: | | | | UTMRC: | 4 |
| Date Completed: | 05/31/2022 | | | UTMRC Desc: | margin of error : 30 m - 100 m |
| Remarks: | | | | Location Method: | wwr |
| Location Method Desc: | on Water Well Record | | | | |
| Elevrc Desc: | | | | | |
| Location Source Date: | | | | | |
| Improvement Location Source: | | | | | |
| Improvement Location Method: | | | | | |
| Source Revision Comment: | | | | | |
| Supplier Comment: | | | | | |

| | | | | | |
|----------------------------|---|-----------|-------------|----------------------------|-----------------|
| 28 | 1 of 1 | NNW/156.8 | 71.7 / 3.85 | 324 CHAPEL ST OTTAWA ON | WWIS |
| Well ID: | 7044389 | | | Flowing (Y/N): | |
| Construction Date: | | | | Flow Rate: | |
| Use 1st: | | | | Data Entry Status: | |
| Use 2nd: | | | | Data Src: | |
| Final Well Status: | Observation Wells | | | Date Received: | 06/04/2007 |
| Water Type: | | | | Selected Flag: | TRUE |
| Casing Material: | | | | Abandonment Rec: | |
| Audit No: | Z58316 | | | Contractor: | 1844 |
| Tag: | A051274 | | | Form Version: | 3 |
| Constructn Method: | | | | Owner: | |
| Elevation (m): | | | | County: | OTTAWA-CARLETON |
| Elevatn Reliabilty: | | | | Lot: | |
| Depth to Bedrock: | | | | Concession: | |
| Well Depth: | | | | Concession Name: | |
| Overburden/Bedrock: | | | | Easting NAD83: | |
| Pump Rate: | | | | Northing NAD83: | |
| Static Water Level: | | | | Zone: | |
| Clear/Cloudy: | | | | UTM Reliability: | |
| Municipality: | OTTAWA CITY | | | | |
| Site Info: | | | | | |
| PDF URL (Map): | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/704\7044389.pdf | | | | |

| | | | | | |
|--|--------------------|--|--|--|--|
| <u>Additional Detail(s) (Map)</u> | | | | | |
| Well Completed Date: | 12/18/2006 | | | | |
| Year Completed: | 2006 | | | | |
| Depth (m): | 4.88 | | | | |
| Latitude: | 45.4265691934022 | | | | |
| Longitude: | -75.6777601298065 | | | | |
| X: | -75.67775996781181 | | | | |
| Y: | 45.42656918632473 | | | | |
| Path: | 704\7044389.pdf | | | | |

| | | | | | |
|-------------------------------------|----------|--|--|-------------------|--|
| <u>Bore Hole Information</u> | | | | | |
| Bore Hole ID: | 11766806 | | | Elevation: | |
| DP2BR: | | | | Elevrc: | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---|-------------------|----------------------------|--------------------|-------------------------|-----------------------------|
| Spatial Status: | | | | Zone: | 18 |
| Code OB: | | | | East83: | 446980.00 |
| Code OB Desc: | | | | North83: | 5030562.00 |
| Open Hole: | | | | Org CS: | UTM83 |
| Cluster Kind: | | | | UTMRC: | 3 |
| Date Completed: | | 12/18/2006 | UTMRC Desc: | | margin of error : 10 - 30 m |
| Remarks: | | | | Location Method: | wwr |
| Location Method Desc: | | on Water Well Record | | | |
| Elevrc Desc: | | | | | |
| Location Source Date: | | | | | |
| Improvement Location Source: | | | | | |
| Improvement Location Method: | | | | | |
| Source Revision Comment: | | | | | |
| Supplier Comment: | | | | | |
| | | | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 933102765 | | | |
| Layer: | | 2 | | | |
| Color: | | 6 | | | |
| General Color: | | BROWN | | | |
| Material 1: | | 28 | | | |
| Material 1 Desc: | | SAND | | | |
| Material 2: | | 11 | | | |
| Material 2 Desc: | | GRAVEL | | | |
| Material 3: | | | | | |
| Material 3 Desc: | | | | | |
| Formation Top Depth: | | | | | |
| Formation End Depth: | | 1.7000000476837158 | | | |
| Formation End Depth UOM: | | m | | | |
| | | | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 933102766 | | | |
| Layer: | | 3 | | | |
| Color: | | 2 | | | |
| General Color: | | GREY | | | |
| Material 1: | | 05 | | | |
| Material 1 Desc: | | CLAY | | | |
| Material 2: | | 84 | | | |
| Material 2 Desc: | | SILTY | | | |
| Material 3: | | 91 | | | |
| Material 3 Desc: | | WATER-BEARING | | | |
| Formation Top Depth: | | 1.7000000476837158 | | | |
| Formation End Depth: | | 4.880000114440918 | | | |
| Formation End Depth UOM: | | m | | | |
| | | | | | |
| <u>Annular Space/Abandonment</u> | | | | | |
| <u>Sealing Record</u> | | | | | |
| Plug ID: | | 933320108 | | | |
| Layer: | | 1 | | | |
| Plug From: | | 0.30000001192092896 | | | |
| Plug To: | | 1.0 | | | |
| Plug Depth UOM: | | m | | | |
| | | | | | |
| <u>Method of Construction & Well</u> | | | | | |
| <u>Use</u> | | | | | |
| Method Construction ID: | | 967044389 | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--|-------------------|----------------------------|------------------|------|----|
| Method Construction Code: | | B | | | |
| Method Construction: | | Other Method | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 11774496 | | | |
| Casing No: | | 1 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 930900166 | | | |
| Layer: | | 1 | | | |
| Material: | | 5 | | | |
| Open Hole or Material: | | PLASTIC | | | |
| Depth From: | | 0.0 | | | |
| Depth To: | | 1.2999999523162842 | | | |
| Casing Diameter: | | 51.0 | | | |
| Casing Diameter UOM: | | cm | | | |
| Casing Depth UOM: | | m | | | |
| <u>Construction Record - Screen</u> | | | | | |
| Screen ID: | | 933424714 | | | |
| Layer: | | 1 | | | |
| Slot: | | 10 | | | |
| Screen Top Depth: | | 1.5 | | | |
| Screen End Depth: | | 4.880000114440918 | | | |
| Screen Material: | | 5 | | | |
| Screen Depth UOM: | | m | | | |
| Screen Diameter UOM: | | cm | | | |
| Screen Diameter: | | 58.0 | | | |
| <u>Hole Diameter</u> | | | | | |
| Hole ID: | | 11853422 | | | |
| Diameter: | | 10.0 | | | |
| Depth From: | | 0.0 | | | |
| Depth To: | | 4.880000114440918 | | | |
| Hole Depth UOM: | | m | | | |
| Hole Diameter UOM: | | cm | | | |

[29](#)

1 of 2

WSW/157.8

70.4 / 2.54

146 through 170 Osgoode Street
Ottawa ON K1N 6S6

EHS

| | | | |
|---------------------------------|---|------------------------------|---------------|
| Order No: | 20070723006 | Nearest Intersection: | Nelson Street |
| Status: | C | Municipality: | |
| Report Type: | CAN - Waste Disposal Site Report | Client Prov/State: | |
| Report Date: | 7/24/2007 | Search Radius (km): | 0.5 |
| Date Received: | 7/23/2007 | X: | -75.679118 |
| Previous Site Name: | | Y: | 45.424557 |
| Lot/Building Size: | | | |
| Additional Info Ordered: | Fire Insur. Maps And /or Site Plans; Title Search; City Directory | | |

[29](#)

2 of 2

WSW/157.8

70.4 / 2.54

146 - 170 Osgoode Street
Ottawa ON K1N 6S6

EHS

| | | | |
|------------------|-------------|------------------------------|--|
| Order No: | 20110610026 | Nearest Intersection: | |
|------------------|-------------|------------------------------|--|

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--|-------------------|-------------------------|---------------|--|----|
| Status: C Report Type: Custom Report Report Date: 6/17/2011 Date Received: 6/10/2011 3:06:57 PM Previous Site Name: Lot/Building Size: Additional Info Ordered: | | | | Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.679171 Y: 45.424582 | |

| <u>30</u> | 1 of 1 | S/161.7 | 60.9 / -6.95 | 95 SWEETLAND AVENUE Ottawa ON | WWIS |
|--|--------|---------|--------------|--|------|
| Well ID: 7350082 Construction Date: Use 1st: Monitoring Use 2nd: Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z296638 Tag: A119065 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info: | | | | Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 12/18/2019 Selected Flag: TRUE Abandonment Rec: Contractor: 6964 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: | |

Additional Detail(s) (Map)

| | |
|---|--|
| Bore Hole ID: 1007816331 Depth M: 6.096 Year Completed: 2019 Well Completed Dt: 04/12/2019 Audit No: Z296638 Path: | Tag No: A119065 Contractor: 6964 Latitude: 45.4237354377355 Longitude: -75.6774833525705 Y: 45.42373543120744 X: -75.67748319091693 |
|---|--|

Bore Hole Information

| | |
|---|---|
| Bore Hole ID: 1007816331 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 04/12/2019 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: | Elevation: Elevrc: Zone: 18 East83: 446999.00 North83: 5030247.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr |
|---|---|

Overburden and Bedrock

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 1008149350 | | | |
| Layer: | | 2 | | | |
| Color: | | 6 | | | |
| General Color: | | BROWN | | | |
| Material 1: | | 28 | | | |
| Material 1 Desc: | | SAND | | | |
| Material 2: | | | | | |
| Material 2 Desc: | | | | | |
| Material 3: | | | | | |
| Material 3 Desc: | | | | | |
| Formation Top Depth: | | 8.0 | | | |
| Formation End Depth: | | 15.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 1008149351 | | | |
| Layer: | | 3 | | | |
| Color: | | 8 | | | |
| General Color: | | BLACK | | | |
| Material 1: | | 17 | | | |
| Material 1 Desc: | | SHALE | | | |
| Material 2: | | 26 | | | |
| Material 2 Desc: | | ROCK | | | |
| Material 3: | | | | | |
| Material 3 Desc: | | | | | |
| Formation Top Depth: | | 15.0 | | | |
| Formation End Depth: | | 20.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: | | 1008149349 | | | |
| Layer: | | 1 | | | |
| Color: | | 2 | | | |
| General Color: | | GREY | | | |
| Material 1: | | 11 | | | |
| Material 1 Desc: | | GRAVEL | | | |
| Material 2: | | | | | |
| Material 2 Desc: | | | | | |
| Material 3: | | | | | |
| Material 3 Desc: | | | | | |
| Formation Top Depth: | | 0.0 | | | |
| Formation End Depth: | | 8.0 | | | |
| Formation End Depth UOM: | | ft | | | |
| <u>Annular Space/Abandonment</u> | | | | | |
| <u>Sealing Record</u> | | | | | |
| Plug ID: | | 1008150063 | | | |
| Layer: | | 1 | | | |
| Plug From: | | 0.0 | | | |
| Plug To: | | 1.0 | | | |
| Plug Depth UOM: | | ft | | | |
| <u>Annular Space/Abandonment</u> | | | | | |
| <u>Sealing Record</u> | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| Plug ID: | | 1008150065 | | | |
| Layer: | | 3 | | | |
| Plug From: | | 13.0 | | | |
| Plug To: | | 20.0 | | | |
| Plug Depth UOM: | | ft | | | |
| <u>Annular Space/Abandonment Sealing Record</u> | | | | | |
| Plug ID: | | 1008150064 | | | |
| Layer: | | 2 | | | |
| Plug From: | | 1.0 | | | |
| Plug To: | | 13.0 | | | |
| Plug Depth UOM: | | ft | | | |
| <u>Method of Construction & Well Use</u> | | | | | |
| Method Construction ID: | | 1008150991 | | | |
| Method Construction Code: | | B | | | |
| Method Construction: | | Other Method | | | |
| Other Method Construction: | | H.S AUGER | | | |
| <u>Method of Construction & Well Use</u> | | | | | |
| Method Construction ID: | | 1008150910 | | | |
| Method Construction Code: | | 7 | | | |
| Method Construction: | | Diamond | | | |
| Other Method Construction: | | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | | 1008148309 | | | |
| Casing No: | | 0 | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Construction Record - Casing</u> | | | | | |
| Casing ID: | | 1008151291 | | | |
| Layer: | | 1 | | | |
| Material: | | 5 | | | |
| Open Hole or Material: | | PLASTIC | | | |
| Depth From: | | 0.0 | | | |
| Depth To: | | 15.0 | | | |
| Casing Diameter: | | 3.5 | | | |
| Casing Diameter UOM: | | Inch | | | |
| Casing Depth UOM: | | ft | | | |
| <u>Construction Record - Screen</u> | | | | | |
| Screen ID: | | 1008151554 | | | |
| Layer: | | 1 | | | |
| Slot: | | 10 | | | |
| Screen Top Depth: | | 15.0 | | | |
| Screen End Depth: | | 20.0 | | | |
| Screen Material: | | 5 | | | |
| Screen Depth UOM: | | ft | | | |
| Screen Diameter UOM: | | inch | | | |
| Screen Diameter: | | 4.099999904632568 | | | |

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

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1008152092

Pump Set At:

Static Level:

Final Level After Pumping:

Recommended Pump Depth:

Pumping Rate:

Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft

Rate UOM: GPM

Water State After Test Code:

Water State After Test:

Pumping Test Method: 0

Pumping Duration HR:

Pumping Duration MIN:

Flowing:

Hole Diameter

Hole ID: 1008150476

Diameter: 7.5

Depth From: 0.0

Depth To: 20.0

Hole Depth UOM: ft

Hole Diameter UOM: Inch

| | | | | | |
|---------------------------|--------|------------------|---------------------|--|------------|
| <u>31</u> | 1 of 1 | ESE/162.9 | 58.9 / -9.00 | 388 Chapel Street Ottawa ON K1N 7Z6 | EHS |
|---------------------------|--------|------------------|---------------------|--|------------|

Order No: 20190408169

Status: C

Report Type: Standard Report

Report Date: 12-APR-19

Date Received: 08-APR-19

Previous Site Name:

Lot/Building Size:

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

Nearest Intersection:

Municipality:

Client Prov/State: ON

Search Radius (km): .25

X: -75.675708

Y: 45.424284

| | | | | | |
|---------------------------|--------|----------------|---------------------|--|------------|
| <u>32</u> | 1 of 1 | S/163.4 | 60.9 / -6.95 | 95 Sweetland Avenue Ottawa ON K1N 7T9 | EHS |
|---------------------------|--------|----------------|---------------------|--|------------|

Order No: 20190401135

Status: C

Report Type: Standard Report

Report Date: 08-APR-19

Date Received: 01-APR-19

Previous Site Name:

Lot/Building Size:

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

Nearest Intersection:

Municipality:

Client Prov/State: ON

Search Radius (km): .25

X: -75.67745

Y: 45.423719

| | | | | | |
|---------------------------|--------|----------------|---------------------|--|------------|
| <u>33</u> | 1 of 1 | S/163.5 | 60.9 / -6.95 | 95 Sweetland Avenue Ottawa ON K1N 7T9 | EHS |
|---------------------------|--------|----------------|---------------------|--|------------|

Order No: 24062700015

Status: C

Report Type: Standard Report

Nearest Intersection:

Municipality:

Client Prov/State: ON

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--|-------------------|----------------------------|------------------|--|-----|
| Report Date: 03-JUL-24 Date Received: 27-JUN-24 Previous Site Name: Lot/Building Size: Additional Info Ordered: | | | | | |
| 34 | 1 of 1 | SSE/168.9 | 58.9 / -8.95 | 287 Somerset St E Ottawa ON K1N6V7 | EHS |
| Order No: 20160216045 Status: C Report Type: Custom Report Report Date: 19-FEB-16 Date Received: 16-FEB-16 Previous Site Name: Lot/Building Size: Additional Info Ordered: | | | | | |
| Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.676603 Y: 45.423761 | | | | | |
| Report Date: 03-JUL-24 Date Received: 27-JUN-24 Previous Site Name: Lot/Building Size: Additional Info Ordered: | | | | | |
| 35 | 1 of 1 | N/171.6 | 70.9 / 3.00 | 323 Chapel St Ottawa ON K1N7Z2 | EHS |
| Order No: 20140826077 Status: C Report Type: Custom Report Report Date: 02-SEP-14 Date Received: 26-AUG-14 Previous Site Name: Lot/Building Size: Additional Info Ordered: | | | | | |
| Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.677103 Y: 45.426752 | | | | | |
| Report Date: 03-JUL-24 Date Received: 27-JUN-24 Previous Site Name: Lot/Building Size: Additional Info Ordered: | | | | | |
| 36 | 1 of 1 | WSW/179.2 | 68.9 / 1.00 | 393 Nelson Street Ottawa ON K1N 7S6 | EHS |
| Order No: 20311300035 Status: C Report Type: Standard Select Report Report Date: 18-NOV-20 Date Received: 13-NOV-20 Previous Site Name: Lot/Building Size: Additional Info Ordered: | | | | | |
| Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6791538 Y: 45.4241966 | | | | | |
| Report Date: 03-JUL-24 Date Received: 27-JUN-24 Previous Site Name: Lot/Building Size: Additional Info Ordered: | | | | | |
| 37 | 1 of 1 | ENE/182.0 | 63.2 / -4.69 | 45 Blackburn Ave Ottawa ON K1N8A4 | EHS |
| Order No: 20160816012 Status: C Report Type: Standard Report Report Date: 19-AUG-16 Date Received: 16-AUG-16 Previous Site Name: Lot/Building Size: Additional Info Ordered: | | | | | |
| Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.67522 Y: 45.425852 | | | | | |
| Report Date: 03-JUL-24 Date Received: 27-JUN-24 Previous Site Name: Lot/Building Size: Additional Info Ordered: | | | | | |
| 38 | 1 of 1 | SW/186.0 | 67.4 / -0.50 | 411 Nelson St Ottawa ON K1N7S6 | EHS |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---|-------------------|----------------------------|------------------|---|------|
| Order No: 20151207128 Status: C Report Type: Custom Report Report Date: 14-DEC-15 Date Received: 07-DEC-15 Previous Site Name: Lot/Building Size: Additional Info Ordered: City Directory Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.678856 Y: 45.423894 | | | | | |
| 39 | 1 of 2 | SE/186.9 | 58.0 / -9.88 | R.M. OF OTTAWA-CARLETON RUSSELL AVE/SOMERSET ST.E. OTTAWA CITY ON | CA |
| Certificate #: 7-0260-97- Application Year: 97 Issue Date: 4/15/1997 Approval Type: Municipal water Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: | | | | | |
| 39 | 2 of 2 | SE/186.9 | 58.0 / -9.88 | OTTAWA CITY RUSSELL AVE/SOMERSET ST.E. OTTAWA CITY ON | CA |
| Certificate #: 3-0345-97- Application Year: 97 Issue Date: 4/15/1997 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: | | | | | |
| 40 | 1 of 1 | WNW/188.6 | 72.9 / 5.00 | ON | BORE |
| Borehole ID: 613501 OGF ID: 215514777 Status: Type: Borehole Use: Completion Date: Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: -999 Depth Ref: Ground Surface Depth Elev: Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: Township: Latitude DD: 45.426202 Longitude DD: -75.679281 UTM Zone: 18 Easting: 446861 | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--|-------------------|----------------------------|------------------|----------------------------|----------------|
| Drill Method: | | | | Northing: | 5030522 |
| Orig Ground Elev m: | 65.5 | | | Location Accuracy: | |
| Elev Reliabil Note: | | | | Accuracy: | Not Applicable |
| DEM Ground Elev m: | 70.2 | | | | |
| Concession: | | | | | |
| Location D: | | | | | |
| Survey D: | | | | | |
| Comments: | | | | | |
| <u>Borehole Geology Stratum</u> | | | | | |
| Geology Stratum ID: | 218395392 | | | Mat Consistency: | Compact |
| Top Depth: | 12.8 | | | Material Moisture: | |
| Bottom Depth: | 14.3 | | | Material Texture: | |
| Material Color: | | | | Non Geo Mat Type: | |
| Material 1: | Sand | | | Geologic Formation: | |
| Material 2: | | | | Geologic Group: | |
| Material 3: | | | | Geologic Period: | |
| Material 4: | | | | Depositional Gen: | |
| Gsc Material Description: | | | | | |
| Stratum Description: | SAND. COMPACT. | | | | |
| Geology Stratum ID: | 218395388 | | | Mat Consistency: | |
| Top Depth: | 0 | | | Material Moisture: | |
| Bottom Depth: | 1.2 | | | 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: | 218395391 | | | Mat Consistency: | |
| Top Depth: | 12.2 | | | Material Moisture: | |
| Bottom Depth: | 12.8 | | | 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. | | | | |
| Geology Stratum ID: | 218395390 | | | Mat Consistency: | Soft |
| Top Depth: | 1.8 | | | Material Moisture: | |
| Bottom Depth: | 12.2 | | | 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,SOFT. | | | | |
| Geology Stratum ID: | 218395389 | | | Mat Consistency: | |
| Top Depth: | 1.2 | | | Material Moisture: | |
| Bottom Depth: | 1.8 | | | 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. FRIABLE. | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--|--|----------------------------|----------------------|--|------------|
| Geology Stratum ID: 218395393 Top Depth: 14.3 Bottom Depth: Material Color: Grey Material 1: Bedrock Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: BEDROCK. . BEDROCK. GREY,FOSSILIFEROUS,FRACTURED. CK. GREY,SOUND. 00000013000900130013 **Note: Many records provided by the department have a truncated [Stratum Description] field. | | | | | |
| Mat Consistency: | | | | | |
| Material Moisture: | | | | | |
| Material Texture: | | | | | |
| Non Geo Mat Type: | | | | | |
| Geologic Formation: | | | | | |
| Geologic Group: | | | | | |
| Geologic Period: | | | | | |
| Depositional Gen: | | | | | |
| Source | | | | | |
| Source Type: | Data Survey | | | Source Appl: Spatial/Tabular | |
| Source Orig: | Geological Survey of Canada | | | Source Ident: 1 | |
| Source Date: | 1956-1972 | | | Scale or Res: Varies | |
| Confidence: | H | | | Horizontal: NAD27 | |
| Observatio: | | | | Verticalda: Mean Average Sea Level | |
| Source Name: | Urban Geology Automated Information System (UGAIS) | | | | |
| Source Details: | File: OTTAWA2.txt RecordID: 060090 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 | | | | |
| 41 | 1 of 1 | WSW/190.5 | 70.3 / 2.39 | 393 Nelson Street Ottawa ON | EHS |
| Order No: | 20130527010 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Standard Select Report | | | Client Prov/State: ON | |
| Report Date: | 04-JUN-13 | | | Search Radius (km): .25 | |
| Date Received: | 27-MAY-13 | | | X: -75.679319 | |
| Previous Site Name: | | | | Y: 45.424183 | |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory | | | | |
| 42 | 1 of 1 | ESE/190.9 | 56.8 / -11.12 | 395 Chapel Street Ottawa ON K1N 7Z5 | EHS |
| Order No: | 22091303870 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Standard Report | | | Client Prov/State: ON | |
| Report Date: | 16-SEP-22 | | | Search Radius (km): .25 | |
| Date Received: | 13-SEP-22 | | | X: -75.6752551 | |
| Previous Site Name: | | | | Y: 45.4243025 | |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | Fire Insur. Maps and/or Site Plans; City Directory | | | | |
| 43 | 1 of 2 | SW/192.4 | 70.0 / 2.08 | Polo II Properties Inc. 407 Nelson Street Ottawa K1N 7S6 CITY OF OTTAWA | EBR |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---|---|----------------------------|------------------|--|-------------|
| ON | | | | | |
| EBR Registry No: | 013-1912 | | | Decision Posted: | |
| Ministry Ref No: | 1373-ARTS8X | | | Exception Posted: | |
| Notice Type: | Instrument Decision | | | Section: | |
| Notice Stage: | | | | Act 1: | |
| Notice Date: | May 07, 2018 | | | Act 2: | |
| Proposal Date: | November 22, 2017 | | | Site Location Map: | |
| Year: | 2017 | | | | |
| Instrument Type: | Environmental Compliance Approval (project type: sewage) - EPA Part II.1-sewage | | | | |
| Off Instrument Name: | | | | | |
| Posted By: | | | | | |
| Company Name: | Polo II Properties Inc. | | | | |
| Site Address: | | | | | |
| Location Other: | | | | | |
| Proponent Name: | | | | | |
| Proponent Address: | 2120 Woodcrest Road Ottawa Ontario Canada K1H 6H8 | | | | |
| Comment Period: | | | | | |
| URL: | | | | | |
| Summary: | | | | | |
| Site Location Details: | | | | | |
| 407 Nelson Street Ottawa K1N 7S6 CITY OF OTTAWA | | | | | |
| 43 | 2 of 2 | SW/192.4 | 70.0 / 2.08 | Polo II Properties Inc. 407 Nelson St Ottawa ON K1H 6H8 | ECA |
| Approval No: | 3248-ATKMVL | | | MOE District: | |
| Approval Date: | 2018-01-08 | | | City: | |
| Status: | Approved | | | Longitude: | |
| Record Type: | ECA | | | Latitude: | |
| Link Source: | IDS | | | Geometry X: | |
| SWP Area Name: | | | | Geometry Y: | |
| Approval Type: | ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS | | | | |
| Project Type: | MUNICIPAL AND PRIVATE SEWAGE WORKS | | | | |
| Business Name: | Polo II Properties Inc. | | | | |
| Address: | 407 Nelson St | | | | |
| Full Address: | | | | | |
| Full PDF Link: | https://www.accessenvironment.ene.gov.on.ca/instruments/1373-ARTS8X-13.pdf | | | | |
| PDF Site Location: | | | | | |
| 44 | 1 of 1 | SW/193.7 | 67.4 / -0.44 | 417 Nelson Street Ottawa ON K1N 7S6 | EHS |
| Order No: | 24081400375 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Standard Report | | | Client Prov/State: | ON |
| Report Date: | 19-AUG-24 | | | Search Radius (km): | .25 |
| Date Received: | 14-AUG-24 | | | X: | -75.6788796 |
| Previous Site Name: | | | | Y: | 45.423819 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | Fire Insur. Maps and/or Site Plans | | | | |
| 45 | 1 of 1 | WSW/197.3 | 70.2 / 2.29 | 395, 397, 399, 403 Nelson Street Ottawa ON K1N 7S5 | EHS |
| Order No: | 20120510045 | | | Nearest Intersection: | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--|-------------------|----------------------------|------------------|---|-----|
| Status: C Report Type: Standard Report Report Date: 5/22/2012 4:29:57 PM Date Received: 5/10/2012 4:29:15 PM Previous Site Name: Lot/Building Size: Additional Info Ordered: | | | | | |
| 46 | 1 of 1 | SW/200.0 | 67.4 / -0.44 | 421 Nelson St Ottawa ON K1N7S6 | EHS |
| Order No: 20130626036 Status: C Report Type: Custom Report Report Date: 04-JUL-13 Date Received: 26-JUN-13 Previous Site Name: Lot/Building Size: Additional Info Ordered: | | | | | |
| Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.678629 Y: 45.423631 | | | | | |
| 47 | 1 of 1 | W/200.0 | 71.9 / 4.00 | Tina Martins-Campagna 355-361 Nelson St Ottawa ON | ECA |
| Approval No: 4154-B97NZG Approval Date: 2019-02-15 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: Tina Martins-Campagna Address: 355-361 Nelson St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5687-B3QL82-14.pdf PDF Site Location: | | | | | |
| MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: | | | | | |
| 48 | 1 of 2 | N/202.1 | 72.0 / 4.08 | NGOMA 321 Chapel St Ottawa ON K1N 7Z2 | SCT |
| Established: 01-SEP-59 Plant Size (ft²): Employment: | | | | | |
| --Details-- Description: Periodical Publishers SIC/NAICS Code: 511120 | | | | | |
| 48 | 2 of 2 | N/202.1 | 72.0 / 4.08 | CODE 321 Chapel St Ottawa ON K1N 7Z2 | SCT |
| Established: 01-AUG-59 Plant Size (ft²): Employment: | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------------|---|----------------------------------|------------------|---|------------|
| --Details-- | | | | | |
| Description: | | Social Advocacy Organizations | | | |
| SIC/NAICS Code: | | 813310 | | | |
| Description: | | Book Publishers | | | |
| SIC/NAICS Code: | | 511130 | | | |
| Description: | | Grant-Making and Giving Services | | | |
| SIC/NAICS Code: | | 813210 | | | |
| 49 | 1 of 1 | SE/203.4 | 57.7 / -10.14 | 294 Somerset Street East Ottawa ON K1N 6W1 | EHS |
| Order No: | 20180925128 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Standard Report | | | Client Prov/State: | ON |
| Report Date: | 02-OCT-18 | | | Search Radius (km): | .25 |
| Date Received: | 25-SEP-18 | | | X: | -75.675903 |
| Previous Site Name: | | | | Y: | 45.423666 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | Fire Insur. Maps and/or Site Plans; City Directory | | | | |
| 50 | 1 of 2 | SE/203.6 | 58.5 / -9.36 | ABCG Properties Inc. 296 Somerset St E Ottawa ON K4A 3P7 | ECA |
| Approval No: | 2614-BNHG7R | | | MOE District: | |
| Approval Date: | 2020-04-23 | | | City: | |
| Status: | Approved | | | Longitude: | |
| Record Type: | ECA | | | Latitude: | |
| Link Source: | IDS | | | Geometry X: | |
| SWP Area Name: | | | | Geometry Y: | |
| Approval Type: | ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS | | | | |
| Project Type: | MUNICIPAL AND PRIVATE SEWAGE WORKS | | | | |
| Business Name: | ABCG Properties Inc. | | | | |
| Address: | 296 Somerset St E | | | | |
| Full Address: | | | | | |
| Full PDF Link: | https://www.accessenvironment.ene.gov.on.ca/instruments/3940-BFBQLL-13.pdf | | | | |
| PDF Site Location: | | | | | |
| 50 | 2 of 2 | SE/203.6 | 58.5 / -9.36 | 296 Somerset St E Ottawa ON | EHS |
| Order No: | 20180131095 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | Ottawa |
| Report Type: | Standard Report | | | Client Prov/State: | ON |
| Report Date: | 06-FEB-18 | | | Search Radius (km): | .25 |
| Date Received: | 31-JAN-18 | | | X: | -75.675775 |
| Previous Site Name: | | | | Y: | 45.423727 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | City Directory | | | | |
| 51 | 1 of 1 | NNE/206.0 | 69.9 / 2.04 | OTTAWA HYDRO 14 BLACKBURN AVE. TRANSFORMER OTTAWA CITY ON K1N 8A3 | SPL |
| Ref No: | 101640 | | | Municipality No: | 20101 |
| Year: | | | | Nature of Damage: | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-----------------------------------|--|-------------------------|---------------|------------------------------|-----|
| 52 | 2 of 2 | W/206.1 | 71.9 / 4.00 | 359 NELSON STREET, OTTAWA ON | INC |
| Incident No: | 1019064 | | | Any Health Impact: | No |
| Incident ID: | | | | Any Enviro Impact: | No |
| Instance No: | | | | Service Intrap: | Yes |
| Status Code: | | | | Was Prop Damaged: | No |
| Incident Status: | | | | Reside App. Type: | |
| Incident Severity: | | | | Commer App. Type: | |
| Task No: | 4305206 | | | Indus App. Type: | |
| Attribute Category: | FS-Perform L1 Incident Insp | | | Institut App. Type: | |
| Context: | | | | Depth Ground Cover: | |
| Date of Occurrence: | 2013/01/26 00:00:00 | | | Operation Pressure: | |
| Time of Occurrence: | 20:00:00 | | | Equipment Type: | |
| Occr Insp Start Dt: | 2013/01/27 00:00:00 | | | Equipment Model: | |
| Incident Creat On: | | | | Serial No: | |
| Instance Creat Dt: | | | | Cylinder Capacity: | |
| Instance Install Dt: | | | | Cylinder Cap Units: | |
| Approx Quant Rel: | | | | Cylinder Mat Type: | |
| Tank Capacity: | | | | Pump Flow Rate Cap: | |
| Fuels Occur Type: | Vapour Release | | | Contam. Migrated: | |
| Occur Type Rpt: | | | | Near Body of Water: | |
| Occur Category: | | | | Drainage System: | |
| Fuel Type Involved: | Propane | | | Sub Surface Contam: | |
| Fuel Type Reported: | | | | Tank Material Type: | |
| Enforcement Policy: | NULL | | | Tank Storage Type: | |
| Prc Escalation Req: | NULL | | | Tank Location Type: | |
| Item: | | | | | |
| Item Description: | | | | | |
| Device Installed Location: | | | | | |
| Venting Type: | | | | | |
| Vent Conn Mater: | | | | | |
| Vent Chimney Mater: | | | | | |
| Pipeline Type: | | | | | |
| Pipeline Involved: | | | | | |
| Pipe Material: | | | | | |
| Regulator Location: | | | | | |
| Regulator Type: | | | | | |
| Liquid Prop Make: | | | | | |
| Liquid Prop Model: | | | | | |
| Liquid Prop Serial No: | | | | | |
| Liquid Prop Notes: | | | | | |
| Inventory Address: | 359 NELSON STREET, OTTAWA - VAPOUR RELEASE | | | | |
| Invent Postal Code: | | | | | |
| Notes: | | | | | |
| Contact Natural Env: | | | | | |
| Aff Prop Use Water: | | | | | |
| Occurrence Narrative: | Gas leak was very minor but ver noticeable due to low propane level in cylinder. | | | | |
| Operation Type Involved: | Multi-unit Residential | | | | |

| | | | | | |
|---------------------------------|------------------------------------|-----------|---------------|---|------------|
| 53 | 1 of 1 | ESE/209.9 | 57.1 / -10.82 | 312 Somerset Street East Ottawa ON K1N 6W1 | EHS |
| Order No: | 20180611015 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Standard Report | | | Client Prov/State: | ON |
| Report Date: | 12-JUN-18 | | | Search Radius (km): | .25 |
| Date Received: | 11-JUN-18 | | | X: | -75.675366 |
| Previous Site Name: | | | | Y: | 45.423914 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | Fire Insur. Maps and/or Site Plans | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------------|-------------------|-------------------------|---------------|---|-------------|
| 54 | 1 of 1 | WSW/217.3 | 71.9 / 4.00 | 138 Osgoode Street Ottawa ON K1N 6S4 | EHS |
| Order No: | 23060700341 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Standard Report | | | Client Prov/State: | ON |
| Report Date: | 12-JUN-23 | | | Search Radius (km): | .25 |
| Date Received: | 07-JUN-23 | | | X: | -75.6798131 |
| Previous Site Name: | | | | Y: | 45.4242879 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | | | | | |

| | | | | | |
|----------------------------|-------------|----------|--------------|---------------------------|-----------------|
| 55 | 1 of 1 | SE/218.8 | 59.9 / -8.00 | ON | WWIS |
| Well ID: | 7338630 | | | Flowing (Y/N): | |
| Construction Date: | | | | Flow Rate: | |
| Use 1st: | | | | Data Entry Status: | Yes |
| Use 2nd: | | | | Data Src: | |
| Final Well Status: | | | | Date Received: | 07/29/2019 |
| Water Type: | | | | Selected Flag: | TRUE |
| Casing Material: | | | | Abandonment Rec: | |
| Audit No: | C30149 | | | Contractor: | 1844 |
| Tag: | A193877 | | | Form Version: | 8 |
| Constructn Method: | | | | Owner: | |
| Elevation (m): | | | | County: | OTTAWA-CARLETON |
| Elevatn Reliabilty: | | | | Lot: | |
| Depth to Bedrock: | | | | Concession: | |
| Well Depth: | | | | Concession Name: | |
| Overburden/Bedrock: | | | | Easting NAD83: | |
| Pump Rate: | | | | Northing NAD83: | |
| Static Water Level: | | | | Zone: | |
| Clear/Cloudy: | | | | UTM Reliability: | |
| Municipality: | OTTAWA CITY | | | | |
| Site Info: | | | | | |

Additional Detail(s) (Map)

| | | | |
|---------------------------|------------|--------------------|--------------------|
| Bore Hole ID: | 1007568549 | Tag No: | A193877 |
| Depth M: | | Contractor: | 1844 |
| Year Completed: | 2019 | Latitude: | 45.4235747230845 |
| Well Completed Dt: | 01/01/2019 | Longitude: | -75.6757430190318 |
| Audit No: | C30149 | Y: | 45.42357471595774 |
| Path: | | X: | -75.67574285656173 |

Bore Hole Information

| | | | |
|-------------------------------------|----------------------|-------------------------|--------------------------------|
| Bore Hole ID: | 1007568549 | Elevation: | |
| DP2BR: | | Elevrc: | |
| Spatial Status: | | Zone: | 18 |
| Code OB: | | East83: | 447135.00 |
| Code OB Desc: | | North83: | 5030228.00 |
| Open Hole: | | Org CS: | UTM83 |
| Cluster Kind: | | UTMRC: | 4 |
| Date Completed: | 01/01/2019 | UTMRC Desc: | margin of error : 30 m - 100 m |
| Remarks: | | Location Method: | wwr |
| Location Method Desc: | on Water Well Record | | |
| Elevrc Desc: | | | |
| Location Source Date: | | | |
| Improvement Location Source: | | | |
| Improvement Location Method: | | | |
| Source Revision Comment: | | | |

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

Supplier Comment:

| | | | | | |
|--------------------|--------|-----------|-------------|------------------------------------|-----|
| 56 | 1 of 1 | NNW/220.0 | 72.9 / 5.00 | 320 LAURIER AVENUE EAST, OTTAWA ON | INC |
|--------------------|--------|-----------|-------------|------------------------------------|-----|

| | | | |
|-----------------------------------|---|----------------------------|-----|
| Incident No: | 1580484 | Any Health Impact: | No |
| Incident ID: | | Any Enviro Impact: | No |
| Instance No: | | Service Intrap: | Yes |
| Status Code: | | Was Prop Damaged: | No |
| Incident Status: | | Reside App. Type: | |
| Incident Severity: | | Commer App. Type: | |
| Task No: | 5374018 | Indus App. Type: | |
| Attribute Category: | FS-Perform L1 Incident Insp | Institut App. Type: | |
| Context: | | Depth Ground Cover: | |
| Date of Occurrence: | 2015/02/21 00:00:00 | Operation Pressure: | |
| Time of Occurrence: | 00:01:00 | Equipment Type: | |
| Occr Insp Start Dt: | 2015/02/23 00:00:00 | Equipment Model: | |
| Incident Creat On: | | Serial No: | |
| Instance Creat Dt: | | Cylinder Capacity: | |
| Instance Install Dt: | | Cylinder Cap Units: | |
| Approx Quant Rel: | | Cylinder Mat Type: | |
| Tank Capacity: | | Pump Flow Rate Cap: | |
| Fuels Occur Type: | CO Release | Contam. Migrated: | |
| Occur Type Rpt: | | Near Body of Water: | |
| Occur Category: | | Drainage System: | |
| Fuel Type Involved: | Natural Gas | Sub Surface Contam: | |
| Fuel Type Reported: | | Tank Material Type: | |
| Enforcement Policy: | NULL | Tank Storage Type: | |
| Prc Escalation Req: | NULL | Tank Location Type: | |
| Item: | | | |
| Item Description: | | | |
| Device Installed Location: | | | |
| Venting Type: | | | |
| Vent Conn Mater: | | | |
| Vent Chimney Mater: | | | |
| Pipeline Type: | | | |
| Pipeline Involved: | | | |
| Pipe Material: | | | |
| Regulator Location: | | | |
| Regulator Type: | | | |
| Liquid Prop Make: | | | |
| Liquid Prop Model: | | | |
| Liquid Prop Serial No: | | | |
| Liquid Prop Notes: | | | |
| Inventory Address: | 320 LAURIER AVENUE EAST, OTTAWA - CO RELEASE | | |
| Invent Postal Code: | | | |
| Notes: | | | |
| Contact Natural Env: | | | |
| Aff Prop Use Water: | | | |
| Occurrence Narrative: | CO Release from exhaust venting. Wrong venting used | | |
| Operation Type Involved: | Multi-unit Residential | | |

| | | | | | |
|--------------------|--------|----------|-------------|---|-----|
| 57 | 1 of 1 | SW/220.5 | 70.2 / 2.27 | 406-410 Nelson Street 406, 408 and 410 Nelson Ottawa ON K1N 7S7 | EHS |
|--------------------|--------|----------|-------------|---|-----|

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|----------------------------|---------------------------------------|------------------------------|--|
| Order No: | 20111209008 | Nearest Intersection: | |
| Status: | C | Municipality: | PLAN 37221 PT LOTS 14 AND 15;W NELSON ST RP 4R1692 |
| Report Type: | Standard Select Report | Client Prov/State: | ON |
| Report Date: | 12/19/2011 10:58:12 AM | Search Radius (km): | 0.25 |
| Date Received: | 12/9/2011 10:58:12 AM | X: | -75.679319 |
| Previous Site Name: | | Y: | 45.423782 |
| Lot/Building Size: | PLAN 37221 N PT LOT 14 W;NELSON ST RP | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---|-------------------|----------------------------|------------------|------|----|
| 4R1692 PART 11 | | | | | |
| Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Title Searches; Aerial Photos; City Directory; Topographic Maps | | | | | |

| | | | | | |
|-------------------------------------|---|-----------|--------------|---|-----|
| 58 | 1 of 1 | ENE/221.4 | 63.2 / -4.69 | 82 Goulburn Avenue Ottawa ON K1N 8E1 | SPL |
| Ref No: | 6248-76J3D9 | | | Municipality No: | |
| Year: | | | | Nature of Damage: | |
| Incident Dt: | | | | Discharger Report: | |
| Dt MOE Arvl on Scn: | | | | Material Group: | Oil |
| MOE Reported Dt: | 8/28/2007 | | | Impact to Health: | |
| Dt Document Closed: | 10/13/2007 | | | Agency Involved: | |
| Site No: | | | | | |
| MOE Response: | No Field Response | | | | |
| Site County/District: | | | | | |
| Site Geo Ref Meth: | | | | | |
| Site District Office: | | | | | |
| Nearest Watercourse: | | | | | |
| Site Name: | Transformer leak<UNOFFICIAL> | | | | |
| Site Address: | | | | | |
| Site Region: | | | | | |
| Site Municipality: | Ottawa | | | | |
| Site Lot: | | | | | |
| Site Conc: | | | | | |
| Site Geo Ref Accu: | | | | | |
| Site Map Datum: | | | | | |
| Northing: | | | | | |
| Easting: | | | | | |
| Entity Operating Name: | | | | | |
| Client Name: | | | | | |
| Client Type: | | | | | |
| Source Type: | | | | | |
| Incident Cause: | Valve / Fitting Leak Or Failure | | | | |
| Incident Preceding Spill: | | | | | |
| Incident Reason: | | | | | |
| Incident Summary: | Hydro Ottawa: Transformer Leak, 2L oil to ground Confirmed | | | | |
| Environment Impact: | | | | | |
| Health Env Consequence: | | | | | |
| Nature of Impact: | Soil Contamination | | | | |
| Contaminant Qty: | 2 L | | | | |
| Contaminant Qty 1: | 2 | | | | |
| Contaminant Unit: | L | | | | |
| Contaminant Code: | 13 | | | | |
| Contaminant Name: | MINERAL OIL | | | | |
| Contaminant Limit 1: | | | | | |
| Contam Limit Freq 1: | | | | | |
| Contaminant UN No 1: | | | | | |
| Receiving Medium: | Land | | | | |
| Activity Preceding Spill: | | | | | |
| Property 2nd Watershed: | | | | | |
| Property Tertiary Watershed: | | | | | |
| Sector Type: | Transformer | | | | |
| SAC Action Class: | | | | | |
| Call Report Locatn Geodata: | | | | | |
| Time Reported: | | | | | |
| System Facility Address: | | | | | |

| | | | | | |
|--------------------|-------------|-----------|-------------|---|-----|
| 59 | 1 of 1 | WSW/224.7 | 71.9 / 4.00 | 138, 140, 142 And 144 Osgoode Street Ottawa ON | EHS |
| Order No: | 20120307001 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--|-------------------|----------------------------|------------------|---|------|
| Report Type: Custom Report Report Date: 3/13/2012 7:24:47 AM Date Received: 3/7/2012 7:22:08 AM Previous Site Name: Lot/Building Size: Additional Info Ordered: | | | | | |
| 60 | 1 of 2 | WNW/228.0 | 72.9 / 5.00 | 280 Laurier Ave E Ottawa Ottawa ON K1N 6P5 | EHS |
| Order No: 21062800322 Status: C Report Type: Custom Report Report Date: 02-JUL-21 Date Received: 28-JUN-21 Previous Site Name: Lot/Building Size: Additional Info Ordered: Topographic Maps | | | | | |
| Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.679723 Y: 45.4263762 | | | | | |
| 60 | 2 of 2 | WNW/228.0 | 72.9 / 5.00 | 280 Laurier Avenue East Ottawa ON K1N 6P5 | EHS |
| Order No: 20290900059 Status: C Report Type: Standard Report Report Date: 14-SEP-20 Date Received: 09-SEP-20 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans | | | | | |
| Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.679723 Y: 45.4263762 | | | | | |
| 61 | 1 of 1 | S/231.3 | 60.0 / -7.86 | RUSSELL AVE Ottawa ON | WWIS |
| Well ID: 7392381 Construction Date: Use 1st: Not Used Use 2nd: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z307090 Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info: | | | | | |
| Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 07/19/2021 Selected Flag: TRUE Abandonment Rec: Yes Contractor: 7260 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: | | | | | |
| PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/739\7392381.pdf | | | | | |
| Additional Detail(s) (Map) | | | | | |
| Well Completed Date: 06/01/2021 | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---|--------------------------|------------------------------------|--------------------------|-------------------------|--------------------------------|
| Year Completed: | | 2021 | | | |
| Depth (m): | | | | | |
| Latitude: | | 45.4231220302942 | | | |
| Longitude: | | -75.677706097491 | | | |
| X: | | -75.67770593535637 | | | |
| Y: | | 45.423122023306185 | | | |
| Path: | | 739\7392381.pdf | | | |
| <u>Bore Hole Information</u> | | | | | |
| Bore Hole ID: | 1008712858 | | | Elevation: | |
| DP2BR: | | | | Elevrc: | |
| Spatial Status: | | | | Zone: | 18 |
| Code OB: | | | | East83: | 446981.00 |
| Code OB Desc: | | | | North83: | 5030179.00 |
| Open Hole: | | | | Org CS: | UTM83 |
| Cluster Kind: | | | | UTMRC: | 4 |
| Date Completed: | 06/01/2021 | | | UTMRC Desc: | margin of error : 30 m - 100 m |
| Remarks: | | | | Location Method: | wwr |
| Location Method Desc: | on Water Well Record | | | | |
| Elevrc Desc: | | | | | |
| Location Source Date: | | | | | |
| Improvement Location Source: | | | | | |
| Improvement Location Method: | | | | | |
| Source Revision Comment: | | | | | |
| Supplier Comment: | | | | | |
| <u>Overburden and Bedrock</u> | | | | | |
| <u>Materials Interval</u> | | | | | |
| Formation ID: | 1009927174 | | | | |
| Layer: | 1 | | | | |
| Color: | | | | | |
| General Color: | | | | | |
| Material 1: | | | | | |
| Material 1 Desc: | | | | | |
| Material 2: | | | | | |
| Material 2 Desc: | | | | | |
| Material 3: | 27 | | | | |
| Material 3 Desc: | OTHER | | | | |
| Formation Top Depth: | 0.0 | | | | |
| Formation End Depth: | 20.0 | | | | |
| Formation End Depth UOM: | ft | | | | |
| <u>Pipe Information</u> | | | | | |
| Pipe ID: | 1009768527 | | | | |
| Casing No: | 0 | | | | |
| Comment: | | | | | |
| Alt Name: | | | | | |
| <u>Results of Well Yield Testing</u> | | | | | |
| Pumping Test Method Desc: | | | | | |
| Pump Test ID: | 1009929909 | | | | |
| Pump Set At: | | | | | |
| Static Level: | | | | | |
| Final Level After Pumping: | | | | | |
| Recommended Pump Depth: | | | | | |
| Pumping Rate: | | | | | |
| Flowing Rate: | | | | | |
| Recommended Pump Rate: | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|------------------------------|-------------------|---|------------------|--|-------------|
| Levels UOM: | | ft | | | |
| Rate UOM: | | GPM | | | |
| Water State After Test Code: | | | | | |
| Water State After Test: | | | | | |
| Pumping Test Method: | | 0 | | | |
| Pumping Duration HR: | | | | | |
| Pumping Duration MIN: | | | | | |
| Flowing: | | | | | |
| 62 | 1 of 1 | N/233.7 | 71.3 / 3.45 | CHURCH ALL SAINTS CHURCH 317 CHAPEL ST. OTTAWA CITY ON K1N 7Z2 | SPL |
| Ref No: | 47841 | | | Municipality No: | 20101 |
| Year: | | | | Nature of Damage: | |
| Incident Dt: | 3/20/1991 | | | Discharger Report: | |
| Dt MOE Arvl on Scrn: | | | | Material Group: | |
| MOE Reported Dt: | 3/20/1991 | | | Impact to Health: | |
| Dt Document Closed: | | | | Agency Involved: | FIRST FUELS |
| Site No: | | | | | |
| MOE Response: | | | | | |
| Site County/District: | | | | | |
| Site Geo Ref Meth: | | | | | |
| Site District Office: | | | | | |
| Nearest Watercourse: | | | | | |
| Site Name: | | | | | |
| Site Address: | | | | | |
| Site Region: | | | | | |
| Site Municipality: | | OTTAWA CITY | | | |
| Site Lot: | | | | | |
| Site Conc: | | | | | |
| Site Geo Ref Accu: | | | | | |
| Site Map Datum: | | | | | |
| Northing: | | | | | |
| Easting: | | | | | |
| Entity Operating Name: | | | | | |
| Client Name: | | | | | |
| Client Type: | | | | | |
| Source Type: | | | | | |
| Incident Cause: | | VALVE/FITTING LEAK OR FAILURE | | | |
| Incident Preceding Spill: | | | | | |
| Incident Reason: | | GASKET/JOINT | | | |
| Incident Summary: | | ALL SAINTS CHURCH - STOVEOIL TO GROUND FROM LEAKY PUMP SEAL ON BOILER | | | |
| Environment Impact: | | NOT ANTICIPATED | | | |
| Health Env Consequence: | | | | | |
| Nature of Impact: | | Water course or lake | | | |
| Contaminant Qty: | | | | | |
| Contaminant Qty 1: | | | | | |
| Contaminant Unit: | | | | | |
| Contaminant Code: | | | | | |
| Contaminant Name: | | | | | |
| Contaminant Limit 1: | | | | | |
| Contam Limit Freq 1: | | | | | |
| Contaminant UN No 1: | | | | | |
| Receiving Medium: | | LAND | | | |
| Activity Preceding Spill: | | | | | |
| Property 2nd Watershed: | | | | | |
| Property Tertiary Watershed: | | | | | |
| Sector Type: | | | | | |
| SAC Action Class: | | | | | |
| Call Report Locatn Geodata: | | | | | |
| Time Reported: | | | | | |
| System Facility Address: | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---|-------------------|----------------------------|------------------|--|-----|
| 63 | 1 of 1 | W/235.7 | 72.9 / 5.00 | Nelson Place Apartments Inc. 305 Nelson St Ottawa ON K2C 1V1 | ECA |
| Approval No: 6360-79LKH7 Approval Date: 2007-12-05 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-AIR Project Type: AIR Business Name: Nelson Place Apartments Inc. Address: 305 Nelson St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6240-73WS3C-14.pdf PDF Site Location: | | | | | |
| 64 | 1 of 1 | E/236.4 | 56.9 / -10.97 | 73 Blackburn Ave Ottawa ON K1N8A4 | EHS |
| Order No: 20161128139 Status: C Report Type: Standard Report Report Date: 02-DEC-16 Date Received: 28-NOV-16 Previous Site Name: Lot/Building Size: Additional Info Ordered: | | | | | |
| 65 | 1 of 2 | ESE/237.2 | 59.2 / -8.64 | 316 Somerset Ottawa ON | EHS |
| Order No: 20171214066 Status: C Report Type: Standard Report Report Date: 21-DEC-17 Date Received: 14-DEC-17 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory | | | | | |
| 65 | 2 of 2 | ESE/237.2 | 59.2 / -8.64 | 316 Somerset Avenue, East Ottawa ON | SPL |
| Ref No: 2208-8N6RZ4 Year: Incident Dt: 10/31/2011 Dt MOE Arvl on Scn: MOE Reported Dt: 10/31/2011 Dt Document Closed: 11/22/2011 Site No: MOE Response: Referral to others Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: 316 Somerset Avenue, East<UNOFFICIAL> Site Address: 316 Somerset Avenue, East Site Region: | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|------------------------------|-------------------|--|---------------|------|----|
| Site Municipality: | | Ottawa | | | |
| Site Lot: | | | | | |
| Site Conc: | | | | | |
| Site Geo Ref Accu: | | | | | |
| Site Map Datum: | | | | | |
| Northing: | | | | | |
| Easting: | | | | | |
| Entity Operating Name: | | | | | |
| Client Name: | | | | | |
| Client Type: | | | | | |
| Source Type: | | | | | |
| Incident Cause: | | | | | |
| Incident Preceding Spill: | | | | | |
| Incident Reason: | | | | | |
| Incident Summary: | | TSSA/Resident-Outside Furnace Oil Tank Weeping | | | |
| Environment Impact: | | Not Anticipated | | | |
| Health Env Consequence: | | | | | |
| Nature of Impact: | | | | | |
| Contaminant Qty: | | | | | |
| Contaminant Qty 1: | | | | | |
| Contaminant Unit: | | | | | |
| Contaminant Code: | | 13 | | | |
| Contaminant Name: | | FURNACE OIL | | | |
| Contaminant Limit 1: | | | | | |
| Contam Limit Freq 1: | | | | | |
| Contaminant UN No 1: | | | | | |
| Receiving Medium: | | | | | |
| Activity Preceding Spill: | | | | | |
| Property 2nd Watershed: | | | | | |
| Property Tertiary Watershed: | | | | | |
| Sector Type: | | | | | |
| SAC Action Class: | | TSSA - Fuel Safety Branch | | | |
| Call Report Locatn Geodata: | | | | | |
| Time Reported: | | | | | |
| System Facility Address: | | | | | |

| | | | | | |
|--------------------------|--------------------|---------|-------------|--|--------------|
| 66 | 1 of 1 | N/237.3 | 71.9 / 4.00 | 315_321 Chapel Street, Ottawa, ON Ottawa ON K1N 7Z2 | EHS |
| Order No: | 25041000453 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | RSC Report (Urban) | | | Client Prov/State: | ON |
| Report Date: | 15-APR-25 | | | Search Radius (km): | .3 |
| Date Received: | 10-APR-25 | | | X: | -75.67734505 |
| Previous Site Name: | | | | Y: | 45.42732369 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | | | | | |

| | | | | | |
|--------------------------|--------------------|---------|-------------|---|--------------|
| 67 | 1 of 1 | N/238.7 | 71.9 / 4.00 | 315 Chapel Street, Ottawa, On. Ottawa ON K1N 7Z2 | EHS |
| Order No: | 23030702607 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | RSC Report (Urban) | | | Client Prov/State: | ON |
| Report Date: | 10-MAR-23 | | | Search Radius (km): | .3 |
| Date Received: | 07-MAR-23 | | | X: | -75.67734281 |
| Previous Site Name: | | | | Y: | 45.42733653 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | | | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------------|-------------------|----------------------------|------------------|---|--|
| 68 | 1 of 1 | E/240.1 | 56.9 / -10.97 | 73 Blackburn Ave Ottawa ON K1N 8A4 | EHS |
| Order No: | 23060700344 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Standard Report | | | Client Prov/State: | ON |
| Report Date: | 12-JUN-23 | | | Search Radius (km): | .25 |
| Date Received: | 07-JUN-23 | | | X: | -75.6743192 |
| Previous Site Name: | | | | Y: | 45.4248325 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | | | | | |
| 69 | 1 of 1 | NW/242.2 | 72.9 / 5.00 | OTTAWA CITY FRIEL ST./LAURIER AVE. OTTAWA CITY ON | CA |
| Certificate #: | 3-0943-90- | | | | |
| Application Year: | 90 | | | | |
| Issue Date: | 6/5/1990 | | | | |
| Approval Type: | Municipal sewage | | | | |
| Status: | Approved | | | | |
| Application Type: | | | | | |
| Client Name: | | | | | |
| Client Address: | | | | | |
| Client City: | | | | | |
| Client Postal Code: | | | | | |
| Project Description: | | | | | |
| Contaminants: | | | | | |
| Emission Control: | | | | | |
| 70 | 1 of 1 | N/243.1 | 71.9 / 4.00 | 315 Chapel St Ottawa ON | EHS |
| Order No: | 20161104073 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Custom Report | | | Client Prov/State: | ON |
| Report Date: | 11-NOV-16 | | | Search Radius (km): | .3 |
| Date Received: | 04-NOV-16 | | | X: | -75.677325 |
| Previous Site Name: | | | | Y: | 45.427376 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | | | | | |
| 71 | 1 of 1 | WSW/243.2 | 71.9 / 4.00 | 136 Osgoode St Ottawa ON K1N6S4 | EHS |
| Order No: | 20151019008 | | | Nearest Intersection: | |
| Status: | C | | | Municipality: | |
| Report Type: | Custom Report | | | Client Prov/State: | ON |
| Report Date: | 22-OCT-15 | | | Search Radius (km): | .25 |
| Date Received: | 19-OCT-15 | | | X: | -75.679996 |
| Previous Site Name: | | | | Y: | 45.424043 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | | | | | |
| 72 | 1 of 1 | ESE/244.7 | 57.8 / -10.03 | 322 Somerset street e ottawa ON K1N 6W3 | EHS |
| Order No: | 20100216037 | | | Nearest Intersection: | somerset street west and blackburn ave |
| Status: | C | | | Municipality: | ottawa |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------------|--|-------------------------|---------------|---------------------------------|----|
| Report Type: | Standard Report | | | Client Prov/State: ON | |
| Report Date: | 2/25/2010 | | | Search Radius (km): 0.25 | |
| Date Received: | 2/16/2010 | | | X: -75.674456 | |
| Previous Site Name: | | | | Y: 45.424348 | |
| Lot/Building Size: | 3289 square feet | | | | |
| Additional Info Ordered: | Fire Insur. Maps and/or Site Plans; City Directory | | | | |

[73](#) 1 of 6 **W/245.1** **72.0 / 4.15** **ECOLE FRANCOJEUNESSE
119 OSGOODE ST.
OTTAWA ON K1N 6S3** **GEN**

Generator Info

| | | | |
|-------------------------|-------------------------|---------------------------|------|
| Generator No: | ON0269200 | Choice of Contact: | |
| Approval Years: | 86,87,88,89,90,92,93,94 | Contaminated Fac: | |
| Status: | | MHSW Facility: | |
| PO Box No: | | SIC Code: | 0000 |
| Country: | | | |
| Co Admin: | | | |
| Phone No Admin: | | | |
| SIC Description: | *** NOT DEFINED *** | | |

[73](#) 2 of 6 **W/245.1** **72.0 / 4.15** **CONSEIL (SEE & USE ON1879403)
FRANCOJEUNESSE 119 RUE OSGOODE
OTTAWA ON K1N 6S3** **GEN**

Generator Info

| | | | |
|-------------------------|----------------------|---------------------------|------|
| Generator No: | ON1285711 | Choice of Contact: | |
| Approval Years: | 93,94,95,96,97,98 | Contaminated Fac: | |
| Status: | | MHSW Facility: | |
| PO Box No: | | SIC Code: | 8511 |
| Country: | | | |
| Co Admin: | | | |
| Phone No Admin: | | | |
| SIC Description: | ELEMNT./SECON. EDUC. | | |

Waste Detail(s)

| | |
|--------------------------|-------|
| Waste Class: | 243 |
| Waste Class Name: | PCB'S |

[73](#) 3 of 6 **W/245.1** **72.0 / 4.15** **CONSEIL DES ECOLES PUBLIQUES
ECOLE ELEMENTAIRE PUBLIQUE
FRANCOJEUNESSE, 119, RUE OSGOODE
OTTAWA ON K1N 6S3** **GEN**

Generator Info

| | | | |
|------------------------|----------------|---------------------------|------|
| Generator No: | ON1879403 | Choice of Contact: | |
| Approval Years: | 94,95,96,97,98 | Contaminated Fac: | |
| Status: | | MHSW Facility: | |
| PO Box No: | | SIC Code: | 8511 |
| Country: | | | |
| Co Admin: | | | |
| Phone No Admin: | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------|-------------------|----------------------------|------------------|------|----|
| SIC Description: | | ELEMT./SECON. EDUC. | | | |
| <u>Waste Detail(s)</u> | | | | | |
| Waste Class: | | 243 | | | |
| Waste Class Name: | | PCB'S | | | |

| | | | | | |
|--------------------|--------|---------|-------------|--|-----|
| 73 | 4 of 6 | W/245.1 | 72.0 / 4.15 | Conseil de ecoles publiques de l'Est de l'Ontario Francojeunesse et Pavillon, 119, rue Osgoode Ottawa ON K1N 6S3 | GEN |
|--------------------|--------|---------|-------------|--|-----|

Generator Info

| | | |
|-------------------------|----------------|---------------------------|
| Generator No: | ON6488336 | Choice of Contact: |
| Approval Years: | As of Jul 2020 | Contaminated Fac: |
| Status: | Registered | MHSW Facility: |
| PO Box No: | | SIC Code: |
| Country: | Canada | |
| Co Admin: | | |
| Phone No Admin: | | |
| SIC Description: | | |

Waste Detail(s)

| | |
|--------------------------|--------------------------------------|
| Waste Class: | 148 C |
| Waste Class Name: | Misc. wastes and inorganic chemicals |

Waste Detail(s)

| | |
|--------------------------|-------------------------------|
| Waste Class: | 263 B |
| Waste Class Name: | Misc. waste organic chemicals |

Waste Detail(s)

| | |
|--------------------------|---|
| Waste Class: | 146 T |
| Waste Class Name: | Other specified inorganic sludges, slurries or solids |

| | | | | | |
|--------------------|--------|---------|-------------|---|-----|
| 73 | 5 of 6 | W/245.1 | 72.0 / 4.15 | Conseil des ecoles publiques de l'Est de l'Ontario Francojeunesse et Pavillon, 119, rue Osgoode Ottawa ON K1N 6S3 | GEN |
|--------------------|--------|---------|-------------|---|-----|

Generator Info

| | | |
|-------------------------|----------------|---------------------------|
| Generator No: | ON6488336 | Choice of Contact: |
| Approval Years: | As of Nov 2021 | Contaminated Fac: |
| Status: | Registered | MHSW Facility: |
| PO Box No: | | SIC Code: |
| Country: | Canada | |
| Co Admin: | | |
| Phone No Admin: | | |
| SIC Description: | | |

Waste Detail(s)

| | |
|---------------------|-------|
| Waste Class: | 146 T |
|---------------------|-------|

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------|--------------------------|--|--------------------------|-------------|-----------|
| Waste Class Name: | | Other specified inorganic sludges, slurries or solids | | | |
| <u>Waste Detail(s)</u> | | | | | |
| Waste Class: | | 148 C | | | |
| Waste Class Name: | | Misc. wastes and inorganic chemicals | | | |
| <u>Waste Detail(s)</u> | | | | | |
| Waste Class: | | 122 C | | | |
| Waste Class Name: | | Alkaline slutions - containing other metals and non-metals (not cyanide) | | | |
| <u>Waste Detail(s)</u> | | | | | |
| Waste Class: | | 263 I | | | |
| Waste Class Name: | | Misc. waste organic chemicals | | | |
| <u>Waste Detail(s)</u> | | | | | |
| Waste Class: | | 263 B | | | |
| Waste Class Name: | | Misc. waste organic chemicals | | | |

| | | | | | |
|--------------------|--------|---------|-------------|---|-----|
| 73 | 6 of 6 | W/245.1 | 72.0 / 4.15 | Conseil des ecoles publiques de l'Est de l'Ontario Francojeunesse et Pavillon, 119, rue Osgoode Ottawa ON | GEN |
|--------------------|--------|---------|-------------|---|-----|

Generator Info

| | | |
|-------------------------|----------------|---------------------------|
| Generator No: | ON6488336 | Choice of Contact: |
| Approval Years: | As of Oct 2022 | Contaminated Fac: |
| Status: | Registered | MHSW Facility: |
| PO Box No: | | SIC Code: |
| Country: | Canada | |
| Co Admin: | | |
| Phone No Admin: | | |
| SIC Description: | | |

Waste Detail(s)

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

Waste Detail(s)

| | |
|--------------------------|--------------------------------|
| Waste Class: | 122 C |
| Waste Class Name: | ALKALINE WASTES - OTHER METALS |

Waste Detail(s)

| | |
|--------------------------|----------------------------|
| Waste Class: | 146 T |
| Waste Class Name: | OTHER SPECIFIED INORGANICS |

Waste Detail(s)

| | |
|---------------------|-------|
| Waste Class: | 263 I |
|---------------------|-------|

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|--|--------------------------|--|--------------------------|---|-----------|
| Waste Class Name: | | ORGANIC LABORATORY CHEMICALS | | | |
| <u>Waste Detail(s)</u> | | | | | |
| Waste Class: | | 263 B | | | |
| Waste Class Name: | | ORGANIC LABORATORY CHEMICALS | | | |
| <u>Waste Detail(s)</u> | | | | | |
| Waste Class: | | 148 C | | | |
| Waste Class Name: | | INORGANIC LABORATORY CHEMICALS | | | |
| <u>Generator Info (as of Dec 2024)</u> | | | | | |
| Generator No: | | ON6488336 | | | |
| Generator Company Name: | | Conseil des écoles publiques de l'Est de l'Ontario | | | |
| Street: | | Francojeunesse et Pavillon, 119, rue Osgoode | | | |
| City: | | Ottawa | | | |
| Province State: | | Ontario | | | |
| Country: | | Canada | | | |
| Postal Code: | | K1N6S3 | | | |
| Waste Class: | | 148 C,263 B,146 T,122 C,263 I,331 I,262 L,212 I | | | |
| Waste Class Decoded: | | | | | |
| 148 - INORGANIC LABORATORY CHEMICALS; 263 - ORGANIC LABORATORY CHEMICALS; 146 - OTHER SPECIFIED INORGANICS; 122 - ALKALINE WASTES - OTHER METALS; 263 - ORGANIC LABORATORY CHEMICALS; 331 - WASTE COMPRESSED GASES; 262 - DETERGENTS/SOAPS; 212 - ALIPHATIC SOLVENTS | | | | | |
| <u>Generator Info (as of Apr 2025)</u> | | | | | |
| Generator Company Name: | | Conseil des écoles publiques de l'Est de l'Ontario | | | |
| Generator Site Address: | | Francojeunesse et Pavillon, 119, rue Osgoode | | | |
| City: | | Ottawa | | | |
| Province State: | | Ontario | | | |
| Country: | | Canada | | | |
| Postal Code: | | K1N6S3 | | | |
| Waste Class: | | 148 C, 263 B, 146 T, 122 C, 263 I, 331 I, 262 L, 212 I | | | |
| Waste Class Decoded: | | | | | |
| 148 - INORGANIC LABORATORY CHEMICALS; 263 - ORGANIC LABORATORY CHEMICALS; 146 - OTHER SPECIFIED INORGANICS; 122 - ALKALINE WASTES - OTHER METALS; 263 - ORGANIC LABORATORY CHEMICALS; 331 - WASTE COMPRESSED GASES; 262 - DETERGENTS/SOAPS; 212 - ALIPHATIC SOLVENTS | | | | | |
| Waste Characteristic Decoded: | | | | | |
| C - Corrosive; B - Hazardous Waste Chemical; T - Leachate Toxic; C - Corrosive; I - Ignitable; I - Ignitable; L - Liquid Industrial Waste; I - Ignitable | | | | | |
| <u>2020 Generator Info</u> | | | | | |
| Gen No: | | ON6488336 | | Choice of Contact: CO_OFFICIAL | |
| ID: | | 25787 | | Phone No Official: 613-742-8960 Ext. | |
| Contaminated Fac: | | N | | Phone No Admin: | |
| MHSW Facility: | | N | | County Ont: OTTAWA CARLTON (RM) | |
| NAICS Code1: | | 611110 | | County Out: | |
| NAICS Code2: | | | | District: 402 | |
| NAICS Code3: | | | | | |
| Gen Name: | | Conseil des ecoles publiques de l'Est de l'Ontario | | | |

| <i>Map Key</i> | <i>Number of Records</i> | <i>Direction/ Distance (m)</i> | <i>Elev/Diff (m)</i> | <i>Site</i> | <i>DB</i> |
|--------------------------|--------------------------|--|----------------------|-------------|-----------|
| Gen Div: | | | | | |
| Gen Op Name: | | Conseil des ecoles publiques de l'Est de l'Ontario | | | |
| Gen Op Div: | | Francojeunesse et Pavillon, 119, rue Osgoode | | | |
| Site Adrs1: | | Francojeunesse et Pavillon, 119, rue Osgoode | | | |
| Site Bldg: | | | | | |
| Site Pobox: | | | | | |
| Province In: | | ONTARIO | | | |
| Site Adrs2: | | | | | |
| Site City: | | Ottawa | | | |
| Province Out: | | | | | |
| Site Postal Code: | | K1N 6S3 | | | |
| Site Country: | | Canada | | | |
| Co Official: | | Pierre Pierre Michaud-Whalen | | | |
| Co Admin: | | | | | |

2021 Generator Info

| | | | |
|--------------------------|--|---------------------------|---------------------|
| Gen No: | ON6488336 | Choice of Contact: | CO_OFFICIAL |
| ID: | 26233 | Phone No Official: | 613-742-8960 Ext. |
| Contaminated Fac: | N | Phone No Admin: | |
| MHSW Facility: | N | County Ont: | OTTAWA CARLTON (RM) |
| NAICS Code1: | 611110 | County Out: | |
| NAICS Code2: | | District: | 402 |
| NAICS Code3: | | | |
| Gen Name: | Conseil des ecoles publiques de l'Est de l'Ontario | | |
| Gen Div: | | | |
| Gen Op Name: | Conseil des ecoles publiques de l'Est de l'Ontario | | |
| Gen Op Div: | Francojeunesse et Pavillon, 119, rue Osgoode | | |
| Site Adrs1: | Francojeunesse et Pavillon, 119, rue Osgoode | | |
| Site Bldg: | | | |
| Site Pobox: | | | |
| Province In: | ONTARIO | | |
| Site Adrs2: | | | |
| Site City: | Ottawa | | |
| Province Out: | | | |
| Site Postal Code: | K1N 6S3 | | |
| Site Country: | Canada | | |
| Co Official: | Pierre Pierre Michaud-Whalen | | |
| Co Admin: | | | |

2021 Generator Manifest

| | | | |
|-----------------------|-----------|--------------------------|--------------------------------|
| ID: | 49373 | Sum Received Qty: | 30.0 |
| Generator No: | ON6488336 | Waste Class Name: | INORGANIC LABORATORY CHEMICALS |
| Receiver Type: | 035 | Count Manifests: | 1 |
| Waste Char: | C | District: | 201 |
| Waste Code: | 148 | | |

2021 Generator Manifest

| | | | |
|-----------------------|-----------|--------------------------|------------------------------|
| ID: | 49374 | Sum Received Qty: | 12.0 |
| Generator No: | ON6488336 | Waste Class Name: | ORGANIC LABORATORY CHEMICALS |
| Receiver Type: | 035 | Count Manifests: | 1 |
| Waste Char: | I | District: | 201 |
| Waste Code: | 263 | | |

2021 Generator Manifest

| | | | |
|-----------------------|-----------|--------------------------|----------------------------|
| ID: | 49372 | Sum Received Qty: | 40.0 |
| Generator No: | ON6488336 | Waste Class Name: | OTHER SPECIFIED INORGANICS |
| Receiver Type: | 035 | Count Manifests: | 2 |
| Waste Char: | T | District: | 201 |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---------------------------------|-------------------|---|---------------|--|------------|
| Waste Code: | | 146 | | | |
| 74 | 1 of 4 | S/247.2 | 59.4 / -8.50 | City of Ottawa 250 Somerset St E Ottawa ON K1N 6V6 | CA |
| Certificate #: | | 6722-7BSL6V | | | |
| Application Year: | | 2008 | | | |
| Issue Date: | | 3/25/2008 | | | |
| Approval Type: | | Air | | | |
| Status: | | Approved | | | |
| Application Type: | | | | | |
| Client Name: | | | | | |
| Client Address: | | | | | |
| Client City: | | | | | |
| Client Postal Code: | | | | | |
| Project Description: | | | | | |
| Contaminants: | | | | | |
| Emission Control: | | | | | |
| 74 | 2 of 4 | S/247.2 | 59.4 / -8.50 | City of Ottawa 250 Somerset St E Ottawa ON K2G 6J8 | ECA |
| Approval No: | | 6722-7BSL6V | | MOE District: | Ottawa |
| Approval Date: | | 2008-03-25 | | City: | |
| Status: | | Approved | | Longitude: | -75.67721 |
| Record Type: | | ECA | | Latitude: | 45.422264 |
| 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: | | 250 Somerset St E | | | |
| Full Address: | | | | | |
| Full PDF Link: | | https://www.accessenvironment.ene.gov.on.ca/instruments/4189-757SF9-14.pdf | | | |
| PDF Site Location: | | | | | |
| 74 | 3 of 4 | S/247.2 | 59.4 / -8.50 | 250 Somerset Street East Ottawa ON K1N 6V6 | EHS |
| Order No: | | 20080327003 | | Nearest Intersection: | |
| Status: | | C | | Municipality: | |
| Report Type: | | Complete Report | | Client Prov/State: | ON |
| Report Date: | | 4/4/2008 | | Search Radius (km): | 0.25 |
| Date Received: | | 3/27/2008 | | X: | -75.677198 |
| Previous Site Name: | | | | Y: | 45.422264 |
| Lot/Building Size: | | | | | |
| Additional Info Ordered: | | Fire Insur. Maps And /or Site Plans | | | |
| 74 | 4 of 4 | S/247.2 | 59.4 / -8.50 | 250 SOMERSET STREET EAST OTTAWA ON K1N 6V6 | HINC |
| External File Num: | | FS INC 0805-02456 | | | |
| Fuel Occurrence Type: | | Pipeline Strike | | | |
| Date of Occurrence: | | 5/14/2008 | | | |
| Fuel Type Involved: | | Natural Gas | | | |
| Status Desc: | | Completed - Causal Analysis(End) | | | |
| Job Type Desc: | | Incident/Near-Miss Occurrence (FS) | | | |
| Oper. Type Involved: | | Construction Site (pipeline strike) | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|-------------------------------|-------------------|---|------------------|------|----|
| Service Interruptions: | | Yes | | | |
| Property Damage: | | Yes | | | |
| Fuel Life Cycle Stage: | | Transmission, Distribution and Transportation | | | |
| Root Cause: | | Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:Yes Management:Yes Human Factors:Yes | | | |
| Reported Details: | | | | | |
| Fuel Category: | | Gaseous Fuel | | | |
| Occurrence Type: | | Incident | | | |
| Affiliation: | | Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) | | | |
| County Name: | | Ottawa | | | |
| Approx. Quant. Rel: | | | | | |
| Nearby body of water: | | | | | |
| Enter Drainage Syst.: | | | | | |
| Approx. Quant. Unit: | | | | | |
| Environmental Impact: | | | | | |

| | | | | | |
|--------------------|--------|-----------|-------------|--|------|
| 75 | 1 of 1 | WSW/248.7 | 71.9 / 4.00 | DOUG BRUCE SKINNER 99 HENDERSON AVE,,OTTAWA,ON,K1N 7P5,CA ON | PINC |
|--------------------|--------|-----------|-------------|--|------|

| | | | |
|------------------------------|--|----------------------------|--|
| Incident Id: | | Pipe Material: | |
| Incident No: | 1314882 | Fuel Category: | |
| Incident Reported Dt: | 1/10/2014 | Health Impact: | |
| Type: | FS-Pipeline Incident | Environment Impact: | |
| Status Code: | | Property Damage: | |
| Tank Status: | Pipeline Damage Reason Est | Service Interrupt: | |
| Task No: | | Enforce Policy: | |
| Spills Action Centre: | | Public Relation: | |
| Fuel Type: | | Pipeline System: | |
| Fuel Occurrence Tp: | | PSIG: | |
| Date of Occurrence: | | Attribute Category: | |
| Occurrence Start Dt: | | Regulator Location: | |
| Depth: | | Method Details: | |
| Customer Acct Name: | DOUG BRUCE SKINNER | | |
| Incident Address: | 99 HENDERSON AVE,,OTTAWA,ON,K1N 7P5,CA | | |
| Operation Type: | | | |
| Pipeline Type: | | | |
| Regulator Type: | | | |
| Summary: | | | |
| Reported By: | | | |
| Affiliation: | | | |
| Occurrence Desc: | | | |
| Damage Reason: | | | |
| Notes: | | | |

| | | | | | |
|--------------------|--------|----------|-------------|---|-----|
| 76 | 1 of 1 | NW/248.9 | 72.9 / 5.00 | Teb-Mar Products Inc. 313 Laurier Ave E Ottawa ON K1N 6P8 | SCT |
|--------------------|--------|----------|-------------|---|-----|

| | |
|--------------------------|-------------------------------------|
| Established: | 1994 |
| Plant Size (ft²): | |
| Employment: | 4 |
| --Details-- | |
| Description: | Cutlery and Hand Tool Manufacturing |
| SIC/NAICS Code: | 332210 |

| | | | | | |
|--------------------|--------|----------|-------------|--|-----|
| 77 | 1 of 1 | NW/249.0 | 72.9 / 5.00 | OTTAWA HYDRO 297 LAURIER AVE. EAST. TRANSFORMER | SPL |
|--------------------|--------|----------|-------------|--|-----|

| <i>Map Key</i> | <i>Number of Records</i> | <i>Direction/ Distance (m)</i> | <i>Elev/Diff (m)</i> | <i>Site</i> | <i>DB</i> |
|-------------------------------------|--------------------------|---|----------------------|---------------------------|-----------|
| OTTAWA CITY ON K1N 6P8 | | | | | |
| Ref No: | 118110 | | | Municipality No: | 20101 |
| Year: | | | | Nature of Damage: | |
| Incident Dt: | 9/1/1995 | | | Discharger Report: | |
| Dt MOE Arvl on Scn: | | | | Material Group: | |
| MOE Reported Dt: | 9/5/1995 | | | Impact to Health: | |
| Dt Document Closed: | | | | Agency Involved: | |
| Site No: | | | | | |
| MOE Response: | | | | | |
| Site County/District: | | | | | |
| Site Geo Ref Meth: | | | | | |
| Site District Office: | | | | | |
| Nearest Watercourse: | | | | | |
| Site Name: | | | | | |
| Site Address: | | | | | |
| Site Region: | | | | | |
| Site Municipality: | | OTTAWA CITY | | | |
| Site Lot: | | | | | |
| Site Conc: | | | | | |
| Site Geo Ref Accu: | | | | | |
| Site Map Datum: | | | | | |
| Northing: | | | | | |
| Easting: | | | | | |
| Entity Operating Name: | | | | | |
| Client Name: | | | | | |
| Client Type: | | | | | |
| Source Type: | | | | | |
| Incident Cause: | | COOLING SYSTEM LEAK | | | |
| Incident Preceding Spill: | | | | | |
| Incident Reason: | | EQUIPMENT FAILURE | | | |
| Incident Summary: | | OTTAWA HYDRO-5 L TRANSF. OIL TO GROUND, EQUIPMENT FAILURE, ONGOING CLEANUP. | | | |
| Environment Impact: | | CONFIRMED | | | |
| Health Env Consequence: | | | | | |
| Nature of Impact: | | Soil contamination | | | |
| Contaminant Qty: | | | | | |
| Contaminant Qty 1: | | | | | |
| Contaminant Unit: | | | | | |
| Contaminant Code: | | | | | |
| Contaminant Name: | | | | | |
| Contaminant Limit 1: | | | | | |
| Contam Limit Freq 1: | | | | | |
| Contaminant UN No 1: | | | | | |
| Receiving Medium: | | LAND | | | |
| Activity Preceding Spill: | | | | | |
| Property 2nd Watershed: | | | | | |
| Property Tertiary Watershed: | | | | | |
| Sector Type: | | | | | |
| SAC Action Class: | | | | | |
| Call Report Locatn Geodata: | | | | | |
| Time Reported: | | | | | |
| System Facility Address: | | | | | |

Unplottable Summary

Total: 22 Unplottable sites

| DB | Company Name/Site Name | Address | City | Postal |
|-----|---------------------------------------|----------------------------------|----------------|---------|
| CA | CITY | FRIEL ST. | OTTAWA ON | |
| CA | CITY | SWEETLAND AVE. | OTTAWA ON | |
| CA | CITY | GOULBURN AVE. | OTTAWA ON | |
| CA | REG.MUN.OF OTTAWA-CARLETON | SWEETLAND AVE. | OTTAWA ON | |
| CA | Chapel / Blackburn | Blackburn Avenue - Chapel Street | Ottawa ON | |
| CA | Chapel / Blackburn | Blackburn Avenue - Chapel Street | Ottawa ON | |
| CA | Chapel / Blackburn | Blackburn Avenue - Chapel Street | Ottawa ON | |
| CA | City of Ottawa | Somerset East | Ottawa ON | |
| CA | OTTAWA CITY | BLACKBURN AVE. | OTTAWA CITY ON | |
| CA | OTTAWA CITY | CHAPEL STREET | OTTAWA CITY ON | |
| CA | R.M. OF OTTAWA-CARLETON NELSON ST. | NELSON ST. | OTTAWA CITY ON | |
| CA | R.M. OF OTTAWA-CARLETON | SOMERSET STREET | OTTAWA CITY ON | |
| CA | CITY OF OTTAWA NON-PROFIT HSG. CORP. | CHAPEL ST./STM-WATER MGT. | OTTAWA CITY ON | |
| CA | OTTAWA CITY | NELSON STREET | OTTAWA CITY ON | |
| CA | OTTAWA CITY (I. BHATIA) | RUSSELL AVE. | OTTAWA CITY ON | |
| CA | OTTAWA CITY NELSON AND WILBROD ST. | NELSON ST. | OTTAWA CITY ON | |
| ECA | City of Ottawa | Somerset Street East | Ottawa ON | K2G 6J8 |
| ECA | City of Ottawa | Somerset Street East | Ottawa ON | K2G 6J8 |

| | | | |
|-----|-------------------|---|----------------|
| SPL | OTTAWA HYDRO | MOTOR VEHICLE (OPERATING FLUID) | OTTAWA CITY ON |
| SPL | OTTAWA HYDRO | MOTOR VEHICLE (OPERATING FLUID) | OTTAWA CITY ON |
| SPL | OLRT Constructors | Road allowance between Broken Front Concessions C and D in front of Lot D geographic township of Nepean | Ottawa ON |
| SPL | | Blackburn | Ottawa ON |

Unplottable Report

Site: CITY
FRIEL ST. OTTAWA ON

Database:
CA

Certificate #: 3-0497-85-006
Application Year: 85
Issue Date: 5/27/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CITY
SWEETLAND AVE. OTTAWA ON

Database:
CA

Certificate #: 3-0390-85-006
Application Year: 85
Issue Date: 5/15/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CITY
GOULBURN AVE. OTTAWA ON

Database:
CA

Certificate #: 3-0164-85-006
Application Year: 85
Issue Date: 3/13/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: REG.MUN.OF OTTAWA-CARLETON
SWEETLAND AVE. OTTAWA ON

Database:
CA

Certificate #: 7-0138-85-006
Application Year: 85

Issue Date: 3/15/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *Chapel / Blackburn*
Blackburn Avenue - Chapel Street Ottawa ON

Database:
CA

Certificate #: 0963-5B9HS6
Application Year: 02
Issue Date: 6/19/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: City of Ottawa
Client Address: 1495 Heron Road
Client City: Ottawa
Client Postal Code: K1V 6A6
Project Description: Approval is sought for the construction of storm and sanitary sewers on Chapel Street and Blackburn Avenue.
Contaminants:
Emission Control:

Site: *Chapel / Blackburn*
Blackburn Avenue - Chapel Street Ottawa ON

Database:
CA

Certificate #:
Application Year: 02
Issue Date: 6/19/02
Approval Type: Municipal & Private water
Status: Cancelled
Application Type: New Certificate of Approval
Client Name: City of Ottawa
Client Address: 1495 Heron Road
Client City: Ottawa
Client Postal Code: K1V 6A6
Project Description: Approval is sought for the construction of watermains on Chapel Street and Blackburn Avenue.
Contaminants:
Emission Control:

Site: *Chapel / Blackburn*
Blackburn Avenue - Chapel Street Ottawa ON

Database:
CA

Certificate #: 2328-5B9JEF
Application Year: 02
Issue Date: 6/19/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: City of Ottawa
Client Address: 1495 Heron Road
Client City: Ottawa
Client Postal Code: K1V 6A6
Project Description: Approval is sought for the construction of watermains on Chapel Street and Blackburn Avenue.
Contaminants:
Emission Control:

Site: City of Ottawa
Somerset East Ottawa ON

Database:
CA

Certificate #: 5307-772KSY
Application Year: 2007
Issue Date: 10/16/2007
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA CITY
BLACKBURN AVE. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0787-87-
Application Year: 87
Issue Date: 5/28/1987
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
CHAPEL STREET OTTAWA CITY ON

Database:
CA

Certificate #: 3-0875-89-
Application Year: 89
Issue Date: 5/26/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON NELSON ST.
NELSON ST. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0764-88-
Application Year: 88
Issue Date: 6/14/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON
SOMERSET STREET OTTAWA CITY ON

Database:
CA

Certificate #: 7-0096-88-
Application Year: 88
Issue Date: 2/10/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CITY OF OTTAWA NON-PROFIT HSG. CORP.
CHAPEL ST./STM-WATER MGT. OTTAWA CITY ON

Database:
CA

Certificate #: 3-1738-91-
Application Year: 91
Issue Date: 11/18/1991
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
NELSON STREET OTTAWA CITY ON

Database:
CA

Certificate #: 3-1856-89-
Application Year: 89
Issue Date: 9/15/1989
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 (I. BHATIA)
RUSSELL AVE. OTTAWA CITY ON

Database:
CA

Certificate #: 3-1218-86-
Application Year: 86
Issue Date: 8/22/1986
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 NELSON AND WILBROD ST.
NELSON ST. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0886-88-
Application Year: 88
Issue Date: 6/17/1988
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
Somerset Street East Ottawa ON K2G 6J8

Database:
ECA

Approval No: 5307-772KSY
Approval Date: 2007-10-16
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Somerset Street East
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/3820-72YNWV-14.pdf>
PDF Site Location:

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

Site: City of Ottawa
Somerset Street East Ottawa ON K2G 6J8

Database:
ECA

Approval No: 3942-777HUK
Approval Date: 2007-09-19
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: City of Ottawa
Address: Somerset Street East
Full Address:
Full PDF Link:
PDF Site Location:

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

Site: OTTAWA HYDRO
MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database:
SPL

Ref No: 46544
Municipality No: 20101

Year:
Incident Dt: 2/11/1991
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/11/1991
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name:
Client Type:
Source Type:
Incident Cause: PIPE/HOSE LEAK
Incident Preceding Spill:
Incident Reason: CORROSION
Incident Summary: HYDRO: 4L HYDRAULIC OIL LEAK FROM TRUCK TO GROUNDSOME LEAKED TO SEWER
Environment Impact: NOT ANTICIPATED
Health Env Consequence:
Nature of Impact: Water course or lake
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND / WATER
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

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

Site: OTTAWA HYDRO
 MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database:
 SPL

Ref No: 48830
Year:
Incident Dt: 4/9/1991
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/9/1991
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:

Municipality No: 20101
Nature of Damage:
Discharger Report:
Material Group:
Impact to Health:
Agency Involved:

Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name:
Client Type:
Source Type:
Incident Cause: PIPE/HOSE LEAK
Incident Preceding Spill:
Incident Reason: EQUIPMENT FAILURE
Incident Summary: OTTAWA HYDRO-2 LITRES OF HYDRAULIC FLUID TO ROAD CONTAINED & CLEANED-UP
Environment Impact: NOT ANTICIPATED
Health Env Consequence:
Nature of Impact:
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: **OLRT Constructors**
Road allowance between Broken Front Concessions C and D in front of Lot D geographic township of Nepean
Ottawa ON

Database:
SPL

| | | | |
|----------------------------------|---|---------------------------|--|
| Ref No: | 2862-9XEKED | Municipality No: | |
| Year: | | Nature of Damage: | |
| Incident Dt: | 6/12/2015 | Discharger Report: | |
| Dt MOE Arvl on Scn: | | Material Group: | |
| MOE Reported Dt: | 6/12/2015 | Impact to Health: | |
| Dt Document Closed: | | Agency Involved: | |
| Site No: | 0706-92ET4A | | |
| MOE Response: | N | | |
| Site County/District: | | | |
| Site Geo Ref Meth: | 1-10 metres eg. Good Quality GPS | | |
| Site District Office: | | | |
| Nearest Watercourse: | | | |
| Site Name: | Ottawa Light Rail Transit - East Portal | | |
| Site Address: | Road allowance between Broken Front Concessions C and D in front of Lot D geographic township of Nepean | | |
| Site Region: | | | |
| Site Municipality: | Ottawa | | |
| Site Lot: | | | |
| Site Conc: | | | |
| Site Geo Ref Accu: | GIS Software | | |
| Site Map Datum: | NAD83 | | |
| Northing: | 5030149 | | |
| Easting: | 446343 | | |
| Entity Operating Name: | | | |
| Client Name: | OLRT Constructors | | |
| Client Type: | | | |
| Source Type: | | | |
| Incident Cause: | Leak/Break | | |
| Incident Preceding Spill: | | | |

Incident Reason: Equipment Failure
Incident Summary: OLRT: hyd oil to grd, ctnd clng 2 L
Environment Impact:
Health Env Consequence:
Nature of Impact: Land
Contaminant Qty: 2 L
Contaminant Qty 1: 2
Contaminant Unit: L
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class: Land Spills
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: Blackburn Ottawa ON

Database:
SPL

Ref No: 3683-BCDTQ4
Year:
Incident Dt: 5/20/2019
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/21/2019
Dt Document Closed:
Site No: NA
MOE Response: No
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: 42 Oakhurst Cres<UNOFFICIAL>
Site Address: Blackburn
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name:
Client Type:
Source Type:
Incident Cause:
Incident Preceding Spill:
Incident Reason:
Incident Summary: TIPS autobody shop storing oil improperly in residential neighbourhood
Environment Impact:
Health Env Consequence:
Nature of Impact:
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Impact to Health: 2 - Minor Environment
Agency Involved:

Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Pollution Incident Reports (PIRs) and "Other" calls

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 (MNR), as regulated under the Aggregate Resources Act, R.S.O. 1990. Aggregate site data has been divided into active and inactive sites. Active sites may be further subdivided into partial surrenders. In partial surrenders, defined areas of a site are inactive while the rest of the site remains active.

Government Publication Date: Up to Nov 2024

Abandoned Mine Information System:

Provincial

[AMIS](#)

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

Government Publication Date: 1800-May 2025

Anderson's Waste Disposal Sites:

Private

[ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

[AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

[AUWR](#)

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

Government Publication Date: 1999-Apr 30, 2025

Borehole:

Provincial

[BORE](#)

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2023

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: Oct 2023

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

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

Government Publication Date: 1999-Apr 30, 2025

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 -Apr 2025

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Jun 2025

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994 - Jun 30, 2025

Drill Hole Database:Provincial [DRL](#)

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

Government Publication Date: 1886 - Aug 2024**Delisted Fuel Tanks:**Provincial [DTNK](#)

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

Government Publication Date: Oct 2023**Environmental Activity and Sector Registry:**Provincial [EASR](#)

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

Government Publication Date: Oct 2011 - Jun 30, 2025**Environmental Registry:**Provincial [EBR](#)

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

Government Publication Date: 1994 - Jun 30, 2025**Environmental Compliance Approval:**Provincial [ECA](#)

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

Government Publication Date: Oct 2011 - Jun 30, 2025**Environmental Effects Monitoring:**Federal [EEM](#)

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

Government Publication Date: 1992-2007***ERIS Historical Searches:**Private [EHS](#)

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

Government Publication Date: 1999-Apr 30, 2025**Environmental Issues Inventory System:**Federal [EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial **EMHE**

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by 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, Conservation and Parks (MECP). These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

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

List of Expired Fuels Safety Facilities:

Provincial **EXP**

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

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

Government Publication Date: Oct 2023

Federal Convictions:

Federal **FCON**

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal **FCS**

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

Government Publication Date: Jun 2000-Jan 2025

Fisheries & Oceans Fuel Tanks:

Federal **FOFT**

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

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

Government Publication Date: Oct 31, 2021

Fuel Storage Tank:

Provincial **FST**

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

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

Government Publication Date: Oct 2023

Fuel Storage Tank - Historic:

Provincial **FSTH**

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial **GEN**

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. As of January 1, 2023, businesses and institutions subject to the amended Reg. 347: General – Waste Management are required to report their activities and pay fees through Resource Productivity & Recovery Authority (RPRA) online Hazardous Waste Program Registry (HWPR) rather than the Hazardous Waste Information Network (HWIN) system previously operated by the Ministry of the Environment, Conservation and Parks (MECP). Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Mar 31, 2025

Greenhouse Gas Emissions from Large Facilities:

Federal **GHG**

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

Government Publication Date: 2013-Apr 2024

TSSA Historic Incidents:

Provincial **HINC**

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal **IAFT**

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial **INC**

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

Government Publication Date: 31 Oct, 2023

Landfill Inventory Management Ontario:

Provincial **LIMO**

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

Government Publication Date: Mar 31, 2022

Canadian Mine Locations:

Private **MINE**

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial [MNR](#)

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

Government Publication Date: 1846-Feb 2025

National Analysis of Trends in Emergencies System (NATES):

Federal [NATE](#)

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial [NCPL](#)

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

Government Publication Date: Dec 31, 2023

National Defense & Canadian Forces Fuel Tanks:

Federal [NDFT](#)

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal [NDSP](#)

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

Government Publication Date: Mar 1999-Nov 2023

National Defence & Canadian Forces Waste Disposal Sites:

Federal [NDWD](#)

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal [NEBI](#)

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

Government Publication Date: 2008-May 31, 2025

National Energy Board Wells:

Federal [NEBP](#)

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPR2

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

Government Publication Date: Feb 2024

National Pollutant Release Inventory - Historic:

Federal

NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

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

Government Publication Date: 1988-Jun 30, 2025

Ontario Oil and Gas Wells:

Provincial

OOGW

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

Government Publication Date: 1800-Aug 2024

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders:

Provincial

ORD

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

Government Publication Date: 1994 - Jun 30, 2025

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

PES

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

Government Publication Date: Oct 2011 - Jun 30, 2025

Ontario PFAS Spills:

Provincial

PFAS

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

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

NPRI Reporters - PFAS Substances:

Federal

PFCH

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

Government Publication Date: Feb 2024

Potential PFAS Handlers from NPRI:

Federal

PFHA

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

Government Publication Date: Feb 2024

Pipeline Incidents:

Provincial

PINC

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

Government Publication Date: Feb 28, 2021

Potential PFAS Handlers from EASR:

Provincial

PPHA

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

Government Publication Date: Jun 30, 2024

Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994 - Jun 30, 2025

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

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

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition:

Provincial RSC

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

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

Retail Fuel Storage Tanks:

Private RST

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

Government Publication Date: 1999-Apr 30, 2025

Scott's Manufacturing Directory:

Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

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

Wastewater Discharger Registration Database:

Provincial SRDS

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

Government Publication Date: 1990-Dec 31, 2021

Anderson's Storage Tanks:

Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal TCFT

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

Government Publication Date: 1970 - Apr 2024

Variances for Abandonment of Underground Storage Tanks:

Provincial

[VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under 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 - Jun 30, 2025

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

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



PATERSON GROUP

solution oriented engineering



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.

EDUCATION

B.A.Sc. 1991, Geological Engineering, Queen's University, Kingston, ON

LICENCE/PROFESSIONAL AFFILIATIONS

Professional Engineers of Ontario

ESA Qualified Person with MECP

Ontario Society of Professional Engineers

Consulting Engineers of Ontario

YEARS OF EXPERIENCE

With Paterson: 33

OFFICE LOCATION

9 Auriga Drive, Ottawa, Ontario, K2E 7T9

SELECT LIST OF PROJECTS

- 222 Beechwood Avenue, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- 409 MacKay Street, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- Art's Court Redevelopment, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- Visitor Welcome Centre, Phase II and Phase III, Parliament Hill, Ottawa, Ontario (Senior Project Manager for Environmental Remediation)
- Mattawa Landfill, Mattawa, Ontario (Senior Project Manager, Annual Water Quality Monitoring report)
- Multi-Phase Redevelopment of the Ottawa Train Yards, Ottawa, Ontario (Senior Project Manager)
- Rideau Centre Expansion, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- 26 Stanley Avenue, Ottawa, Ontario, Phase I ESA, Phase II ESA (Senior Project Manager)
- Monitoring Landfills for River Valley, Kipling and Lavigne (Senior Project Manager)
- Block D Lands – Brownfields Project - Kingston

PROFESSIONAL EXPERIENCE

2001 to present, Manager of Environmental Division, Paterson Group Inc., Ottawa, Ontario

- Manage all aspects of the environmental division (management of personnel, budgeting, invoicing, scheduling, business development, reporting, marketing, and fieldwork).
- Review day to day operations within the environmental division.
- Design, perform, and lead Phase I, II and Phase III ESAs, Remediation's, Brownfield Applications and Record of Site conditions, fieldwork surveys, excavation, monitoring, laboratory analysis, and interpretation.
- Write, present, and publish reports with methodology and laboratory analysis results, along with recommendations for environmental findings.
- Responsible for ensuring projects meet Ministry of Environment and Climate Change Standards and Guidelines.
- Building and fostering relationships with clients, stakeholders, and Ministry officials.
- Supervise and continuous training of staff in environmental methods (environmental sampling techniques, technical expertise and guidance).
- Applied due diligence in ensuring the health and safety of staff and the public in field locations.

1991 to 2001, Geotechnical and Environmental Engineer, Paterson Group Inc., Ottawa, Ontario

- Provide on-site geotechnical and environmental expertise to various clients.
- Oversee geotechnical and environmental investigations for drilling and test pitting on numerous proposed utility installations, residential and commercial developments.
- Problem solving to help advance or maintain project schedules.
- Complete environmental reports with recommendations to meet environmental standards set by MOE and CCME standards.
- Conduct site inspections, bearing medium evaluations, bearing surface inspections, concrete testing and field density testing.
- Liaising with contractors, consultants and government officials.
- Provide cost estimates for geotechnical and environmental field programs and construction costs.
- Review RFI's, submittals, monthly progress reports and other various construction related work.