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Phase I Environmental Site Assessment

109-115 Dalhousie Street
Ottawa, Ontario

Prepared For

Ethos Developments

July 31, 2020

Report: PE4977-1

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EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by Ethos Developments to conduct a Phase I Environmental Site Assessment (ESA) of 109-115 Dalhousie Street in Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the site.

The Phase I property was developed prior to 1912, based on available information, with 2 two-unit residential dwellings and a detached (private) garage. The site has generally remained unchanged since that time. No PCAs were identified on the site during the historical review.

A former railway and rail spurs were historically present in the northern portion of the Phase I study area, along with associated operations (ex. fuel storage, warehouses, etc.) and industrial uses (Bruce Coal Company and Ottawa Fireproof Supply). However, the historical PCAs are not considered to have resulted in APECs on-site due to their distance from the Phase I property, their assumed downward hydraulic gradient, and the significant redevelopment that has occurred in the area of the former PCAs.

The ERIS report also identified several PCAs, including registered fuel storage tanks, historical spills/incidents, and waste generators within the study area. Based on the nature of these PCAs and their distance from the site, they are not considered to have resulted in APECs on-site.

Following the historical review, a site visit was conducted. Paterson personnel noted that the detached (private) garage, as shown on the FIPs, was converted to a large storage shed at some point since the mid-1950s (date unknown). An out-of-service, 910 L, double-walled fibreglass, furnace oil AST was noted during the site visit, which, reportedly, is to be removed in the coming days. There was no evidence of historical releases or that the former use of furnace oil has had any adverse effects on the Phase I property. As such, this is not considered a PCA.

Based on the results of this Phase I Environmental Site Assessment, **it is our opinion that a Phase II Environmental Site Assessment is not required for the Phase I property.**

Recommendations

Based on the age of the on-site building, asbestos-containing materials (ACMs) are potentially present in the structures. The potential ACMs include drywall joint compound and vinyl floor tiles. These materials were generally in good condition during the site visit. An asbestos survey of the building must be conducted in accordance with Ontario Regulation 278/05, under the Occupational Health and Safety Act, prior to the disturbance of these materials.

Lead-based paint may be present on any remaining original surfaces within the buildings. It is recommended that original paint be tested for lead content prior to its disturbance. Major work involving lead-based paint or other lead-containing products must be done in accordance with Ontario Regulation 490/09, under the Occupational Health and Safety Act.

If the buildings are to be demolished, the above-noted testing programs should be completed as part of a designated substance survey.

1.0 INTRODUCTION

At the request of Ethos Developments, Paterson Group (Paterson) conducted a Phase I Environmental Site Assessment (Phase I ESA) for 109-115 Dalhousie Street, in Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the Phase I property.

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

2.0 PHASE I PROPERTY INFORMATION

Address:	109-115 Dalhousie Street, Ottawa, Ontario
Legal Description:	Lot 5, Plan 3, East Side of Dalhousie Street, City of Ottawa
Property Identification Number:	04217-0017
Location:	The site is situated on the east side of Dalhousie Street, between Boteler Street and Bolton Street.
Latitude and Longitude:	45° 26' 4" N, 75° 41' 44" W

Site Description:

Configuration:	Rectangular
Site Area:	614 m^2 (approximate)
Zoning:	TM12 H(14.5) – Traditional Mainstreet
Current Use:	The site is currently occupied by residential dwellings.
Services:	The site is located in a municipally serviced area.

3.0 SCOPE OF INVESTIGATION

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

- Determine the historical activities on the site and study area by conducting a review of readily available records, reports, photographs, plans, mapping, databases, and regulatory agencies;
- Investigate the existing conditions present on the Phase I property and study area by conducting site reconnaissance;
- Conduct interviews with persons knowledgeable of current and historic operations on the Phase I property and, if warranted, neighbouring properties;
- Present the results of our findings in a comprehensive report in general accordance with the requirements of Ontario Regulation 269/11 amending O.Reg. 153/04 made under the Environmental Protection Act and in compliance with the requirements of CSA Z768-01;
- Provide a preliminary environmental site evaluation based on our findings;
- Provide preliminary remediation recommendations and further investigative work if contamination is suspected or encountered.

4.0 RECORDS REVIEW

4.1 General

Phase I ESA Study Area Determination

A radius of approximately 250 m was determined to be appropriate as a Phase I ESA study area for this assignment. Properties outside the 250 m radius are not considered to have impacted the Phase I property, based on their significant distance from the site.

First Developed Use Determination

Based on the available sources, the property was first developed for residential purposes prior to 1912.

Fire Insurance Plans

Fire insurance plans (FIP) were reviewed for the site and surrounding area. The Phase I property was shown as residential in the 1912 FIPs, with two duplexes on-site; 109/111 Dalhousie Street are shown as attached two-storey dwellings and 113/115 Dalhousie Street are shown as attached one-and-a-half-storey dwellings.

The Phase I study area was shown as largely a residential area on the 1912 FIP, with a school east of the site, some ice houses further south on Dalhousie Street, a hospital on Water Street, some community space, and a CP railyard with associated operations and commercial land use to the north of Boteler Street. According to the FIP, a lumber yard was also present along the railway prior to 1906.

In the 1956 FIPs, the construction of 109/111 Dalhousie Street is shown as one-and-a-half-storeys, rather than two-storeys, and a detached private garage is shown on the Phase I property. Florence Paper Co. Ltd. is shown across Dalhousie Street, but the Phase I study area is largely residential south of Boteler Street. North of Boteler Street are warehouses and other buildings associated with the railway to the west of Dalhousie Street, including the Parfields Oils Ltd. office and fuel storage associated with The Lake of the Wood Milling Co. Ltd.; residential buildings are present east of Dalhouise Street. The railway/rail spurs are present north of this. Based on the distances from the Phase I property and implied groundwater flow direction, these historical activities are not expected to have impacted the Phased I property.

City of Ottawa Street Directories

City directories were not reviewed as part of this assessment due to the current novel coronavirus restrictions. However, city directories at the National Archives were reviewed in approximate 10-year intervals from 1900 to 2000 as part of a Phase I ESA conducted for another site within the study area.

According to that ESA, the property across Dalhousie Street from the Phase I property was used for the storage of waste paper and has also been used for residential purposes. A cold storage facility was also identified within the study area. The lands north Boteler Street were occupied by the Bruce Coal Company and Ottawa Fireproof Supply. While these operations are considered potentially contaminating activities, any residual contamination would have been removed during redevelopment of the site into the Embassy of Saudi Arabia and the Delegation of the Ismaili Imamat, which would have involved the removal of all of the soil from the property. Additionally, properties north of Boteler Street are considered to be down-gradient with respect to the anticipated groundwater flow direction and are not considered to pose a concern to the site. No other environmental concerns were identified in the directory search

Although several PCAs were identified in the Phase I study area, including primarily the railway and associated operations, due to the inferred groundwater flow direction and distance from the site, they are not considered to represent APECs on-site.

Current Plan of Survey

A plan of survey, dated October 1, 2018, prepared by Annis, O'Sullivan, Vollebekk Ltd. was provided to Paterson for review. A copy of the provided plan of survey is included in Appendix 2.

4.2 Environmental Source Information

Environment and Climate Change Canada

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically by Paterson in July 2020 and as part of the ERIS search. The Phase I property was not listed in the NPRI database. No records of pollutant release were listed in the database for properties located within the Phase I study area. Please refer to the ERIS report provided in Appendix 2.

PCB Inventory

A search of national PCB waste storage sites was conducted. No PCB waste storage sites were identified on-site or within a 250 m radius of the Phase I property.

Ontario Ministry of Environment (MECP) Instruments

Based on the ERIS report, dated July 10, 2020, there are 7 certificates of approval (CAs) and 4 environmental compliance approvals (ECAs) for properties within the Phase I study area. The CAs and ECAs are related to municipal and private water/sewage works and air emissions. A copy of the ERIS report is provided in Appendix 2.

MECP Coal Gasification Plant Inventory

The Ontario Ministry of Environment document titled "Municipal Coal Gasification Plant Site Inventory, 1991" was reviewed to reference the locations of former plants with respect to the site. No coal gasification plants were identified within the Phase I study area.

MECP Incident Reports

The ERIS report did not identify any records for the Phase I property. One historical TSSA incident, one pipeline incident, and 5 Ontario spills were reported for the study area. Several of these incidents were related to natural gas pipeline strikes and releases and are not considered PCAs for the purposes of this assessment. Hydraulic oil and glycol releases were also identified within the Phase I study area, in addition to a raw sewage release. Based on the nature of these incidents and/or their separation distances and elevations relative to the Phase I property, they are not considered to have resulted in APECs on-site. A copy of the ERIS report is provided in Appendix 2.

MECP Waste Management Records

Fifty-six waste management records were identified in the ERIS report, dated July 10, 2020. Based on the locations of the waste generators relative to the Phase I property, these activities are not considered to have resulted in APECs. A complete list of the waste generator records is available in the ERIS report provided in Appendix 2.

MECP Submissions

Based on the ERIS report, dated July 10, 2020, there is one environmental activity and sector registry record within the study area related to construction dewatering. No other permits were noted for properties within the Phase I study area. A copy of the ERIS report is provided in Appendix 2.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields environmental site registry was conducted electronically in July 2020. Two records of site condition (RSCs) were listed in the database for properties within the Phase I study area. These are related to 2 properties on the north side of Boteler Street in the area of the former railway.

Based on the information contained in the MOE Brownfields environmental site registry, these properties are not considered to have had the potential to impact the Phase I property.

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment document titled "Waste Disposal Site Inventory in Ontario, 1991" was reviewed as part of the historical research. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants and coal tar distillation plants in the Province of Ontario. No waste disposal sites were identified within the Phase I study area. The nearest (closed) waste disposal site is located approximately 380 m southwest of the Phase I property and is not a concern to the Phase I property.

Areas of Natural and Scientific Interest (ANSI)

A search for areas of natural significance and features within the Phase I study area was conducted electronically via the Ministry of Natural Resources and Forestry (MNRF) website. No areas of natural significance were identified on-site or within the Phase I study area.

Technical Standards and Safety Authority (TSSA)

In lieu of contacting the TSSA, Fuels Safety Branch in Toronto, Paterson obtained an ERIS report, which provided information regarding current and former underground storage tanks, spills, and incidents for the site and adjacent properties. According to the ERIS report dated July 7, 2020, one historical TSSA incident record (noted previously), one private tank record, and 5 commercial fuel oil tank records were identified for properties in the Phase I study area. These properties have been identified on Drawing PE4977-2 – Surrounding Land Use

Plan in the Figures section of this report. A copy of the ERIS report is provided in Appendix 2.

City of Ottawa Landfill Document

The document entitled “Old Landfill Management Strategy, Phase I – Identification of Sites, City of Ottawa” was reviewed. No former landfills were located within the Phase I study area.

City of Ottawa Historical Land Use Inventory

A request for information from the City’s Historical Land Use Inventory (HLUI) database for the Phase I property has been submitted to the City of Ottawa. However, the response from the City may be delayed due to the current novel coronavirus situation in Ottawa. A copy of the response will be forwarded to the client, should it contain any pertinent information.

Previous Engineering Reports

No environmental site assessments have been conducted at 109/111 or 113/115 Dalhousie Street, to our knowledge. Paterson has conducted 2 Phase I ESAs on nearby properties and no concerns have been identified.

4.3 Physical Setting Sources

Aerial Photographs

Historical air photos from the City of Ottawa’s geoOttawa website were reviewed in approximate ten-year intervals. The review period dates back to the first available air photos for the site. Based on the review, the following observations have been made:

1928 Residential dwellings are present on the Phase I property. Residential dwellings are also present immediately north and south of the site. The railway/rail sidings and rail spurs are visible north of Boteler Street. Land use west of Dalhousie Street appears to be residential, commercial, and parkland.

1965 There are no apparent changes on the Phase I property. The railway is now gone and many buildings north of Boteler Street have been removed. An undeveloped area along Boteler Street, east of the site, is now used for parking.

1976 (poor quality) No changes are apparent on-site. Two large apartment buildings have been constructed west of Dalhousie Street. There seems to have been a significant amount of redevelopment in the area; however, most striking is the green space and roadways now present north and northwest of the site.

1991 A former parking lot on Bruyère Street is now a residential development. More residential apartment buildings and institutional buildings are visible in the Phase I study area, west of the site. No significant changes are apparent on-site.

2002 Increased institutional development has occurred east and west of the site. No other significant changes are apparent in the study area.

2011 Increased institutional and community development has occurred north of Boteler Street and east of the site. No other significant changes are apparent in the study area.

2017 No significant changes are apparent in the study area.

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

Topographic Maps

Topographic maps were obtained from Natural Resources Canada - The Atlas of Canada website. The topographic maps indicate that the Phase I study area generally slopes to the northwest toward the Ottawa River. An illustration of the referenced topographic map is present in Figure 2 - Topographic Map.

Physiographic Maps

A Physiographic Map was reviewed from the Natural Resources Canada - The Atlas of Canada website. According to this physiographic map, the site is located in the St. Lawrence Lowlands. According to the mapping description provided, “The lowlands are plain-like areas that were all affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets.” The site is located in the Central St. Lawrence Lowland, “where the land is rarely more than 150 m above sea level, except for the Monteregian Hills, which consist of intrusive igneous rocks”.

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on the information from NRCAN, bedrock in the area of the site consists of interbedded limestone and shale of the Verulam Formation. Based on the maps, the thickness of overburden is anticipated to be 1 to 2 m and consists of erosional terraces comprised of offshore marine sediments as well as plain till.

Water Well Records

The ERIS report provided records for all drilled well records within 250 m of the Phase I property. The report identified 19 records in the Phase I study area, dating from 2005 to 2015. These records generally detailed drilling or abandonment of observation/monitoring wells. Although the Phase I property is in a municipally supplied area, the ERIS report did identify 2 water supply wells that were installed in 2014 at 81 Cathcart Street, a commercial property within the study area. The ERIS report is provided in Appendix 2. Soil consisting of clay and silt as well as sand and gravel overlying limestone and shale bedrock was generally encountered in boreholes drilled in the study area.

Water Bodies

There are no waterbodies on the Phase I property or within the study area. The Ottawa River, located approximately 350 m west of the site, is the closest body of water.

5.0 INTERVIEWS

As part of this assessment, Ms. Suzie Lamothe, a representative for the property owner, met with Paterson personnel to provide access to the on-site buildings and answer questions. According to Ms. Lamothe, the property was historically heated with furnace oil and was converted to natural gas in Fall 2019. Although the former AST was still on-site, she informed Paterson personnel that the tank was to be removed in the near future. It was suggested during the site visit that the dwellings may have been built in the 1930s. She was unaware of any environmental issues with regard to the Phase I property or neighbouring properties and was unable to confirm that a designated substance survey has been completed.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

The site visit was conducted on July 22, 2020. Weather conditions at the time were overcast, with a temperature of approximately 25 °C. Mr. Nick Sullivan from the Environmental Department of Paterson Group conducted the site visit. In addition to the site, the uses of neighbouring properties within the Phase I study area were also assessed during the site visit.

6.2 Specific Observations at the Phase I Property

Buildings and Structures

The Phase I property is occupied by a two-storey residential duplex and a one-and-a-half-storey duplex as well as a large storage shed. The 2 residential buildings have unusable crawlspaces with the exception of 111 Dalhousie Street, which has a basement housing 2 natural gas-fired boilers. The exterior of 109/111 Dalhousie Street is finished with painted brick and stucco and has a flat tar and gravel roof. The building itself sits on stone footings. The exterior of 113/115 Dalhousie Street is finished with vinyl siding and has a sloped, asphalt-shingled roof with aluminum flashing. The building sits on concrete footings. Both buildings (i.e., all 4 units) are heated by the 2 natural gas-fired boilers located in the basement of 111 Dalhousie Street.

Site Features

The site is occupied by 2 two-unit residential buildings and a storage shed, which occupy approximately half of the property. The remainder of the site is grassed and/or paved with asphalt. The Phase I property is generally flat and site drainage consists of infiltration and overland flow toward Dalhousie Street.

Underground Utilities

No below ground structures were observed at the time of the site visit and underground utility locates were not obtained as part of the Phase I ESA. Hot water heating lines reportedly run underground between the buildings from the boilers in the basement of 111 Dalhousie Street, which is connected to a natural gas line. The dwellings are serviced by municipal water and sewer services from the City of Ottawa.

Potable Water Source

The subject property is municipally serviced.

Potential Environmental Concerns

❑ **Waste Management**

Residential waste is stored at the rear (east side) of the buildings and is collected by the City on a weekly basis.

❑ **Fuel and Chemical Storage**

No bulk chemical storage areas or evidence of underground storage tanks (USTs) were observed on-site. An out-of-service, 910 L, double-walled fibreglass aboveground storage tank (AST), formerly used to store furnace oil, was observed on-site during the site visit. No evidence of leaks or spills was observed; the tank appeared to be in good condition, as was the concrete pad supporting it. The fill and vent pipes were capped in the basement of 111 Dalhousie Street, and were observed at the rear of the unit, in a location approximately corresponding to the exterior location of the AST. There was no evidence suggesting that there are or have been environmental issues associated with the former use of furnace oil and the presence of the AST. Therefore, the presence and former use of the AST is not considered a PCA. No other hazardous materials, unidentified substances, spills, abnormal odours, or indications of potential sub-surface contamination were observed on the Phase I property at the time of the site visit.

❑ **Wastewater Discharge**

Wastewater is discharged to the municipal sewer system.

❑ **Potable Wells**

No potable wells were observed on the Phase I property.

❑ **Railway Lines**

No railway lines were observed on-site or within the Phase I ESA study area.

❑ **Polychlorinated Biphenyls (PCBs)**

No transformers were observed on the Phase I property.

Interior Assessment

A general assessment of the buildings' interiors noted that the floors in 109/11 Dalhousie Street consisted of carpet and vinyl floor tiles; the floors in 113/115 were hardwood and parquet. The walls and ceilings consisted of painted drywall, though 109/11 Dalhousie Street also had suspended tiles. The surfaces were generally in good condition. The observed lighting in the buildings was incandescent.

Potentially Hazardous Building Products

❑ **Asbestos Containing Materials (ACMs)**

Based on the approximate age of the buildings, asbestos-containing materials may be present in some building materials. These materials may include drywall joint compound and vinyl floor tiles.

❑ **Lead-Based Paint**

Based on the age of the buildings, there is the potential for lead-based paints to be present. Painted surfaces were generally in good condition. Other building materials (ex. plumbing) may contain lead but are not considered an immediate concern with respect to the current property use.

❑ **Polychlorinated Biphenyls (PCBs)**

No potential PCB-containing materials were observed during the site visit.

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

No signs of UFFI were noted at the time of the site visit; however, please note that interior wall and ceiling cavities were not inspected for insulation type at the time of the site visit.

Other Potential Environmental Concerns

❑ **Wastewater Drainage**

Wastewater is discharged from the buildings into the City of Ottawa sanitary sewer system. Wastewater from the buildings includes wash water, sewage, and floor drain discharge. No sump pits were observed. No concerns have been identified with wastewater discharge.

- **Ozone Depleting Substances (ODSs)**

  Potential sources of ODSs observed include refrigerators, air conditioners, and fire extinguishers. These appliances should be regularly serviced by a certified contractor.

Neighbouring Properties

An inspection of the neighbouring properties was conducted from the site and publicly accessible roadways at the time of the site inspection. Land use adjacent to the Phase I property was as follows:

- North - Residential dwellings followed by Boteler Street;
- East - Residential dwellings followed by institutional (Korean Embassy);
- South - Residential dwelling followed by Bolton Street;
- West - Dalhousie Street followed by residential apartment buildings.

Land use within the Phase I study area is shown on Drawing PE4977-2 - Surrounding Land Use Plan. No additional off-site PCAs were noted during the site visit.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

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

Several PCAs were identified within the Phase I study area. These include the former railway/rail spurs and associated operations, a former industrial site, and several former/current USTs. Based on the separation distance from the Phase I property, the anticipated groundwater flow direction, and the significant redevelopment that has occurred north of Boteler Street, these PCAs are not considered to have resulted in an APEC on the Phase I property.

The off-site PCAs are shown on Drawing PE4977-2 Surrounding Land Use Plan.

7.2 Conceptual Site Model

Geological and Hydrogeological Setting

Based on the information from NRCAN, bedrock in the area of the site consists of interbedded limestone and shale of the Verulam Formation. Based on the maps, the thickness of overburden is anticipated to be 1 to 2 m and consists of erosional terraces comprised of clay and silt as well as plain till.

Existing Buildings and Structures

The Phase I property is occupied by a two-storey residential duplex, a one-and-a-half-storey duplex, and a large storage shed. Although the buildings are suspected to have been built in the 1920s or 1930s, they may have been present as early as the early 1900s, based on available FIPs.

Water Bodies

There are no waterbodies on the Phase I property or within the Phase I study area. The nearest significant body of water is the Ottawa River, located approximately 350 m west of the Phase I property.

Areas of Natural Significance

There are no areas of natural and scientific interest on-site or within the Phase I study area.

Drinking Water Wells

Two supply well records were identified within the Phase I study area. These are associated with a commercial property on Cathcart Street. Records of observation/monitoring wells as well abandonment records were also found in the study area. No concerns associated with these wells was identified.

Neighbouring Land Use

Land use in the Phase I study area consists of residential, institutional, and community use, with minor commercial land use. Properties immediately adjacent to the site are residential. Land use is shown on Drawing PE4977-2 – Surrounding Land Use Plan.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

PCAs within the Phase I study area are shown on Drawing PE4977-2 Surrounding Land Use Plan. No PCAs are considered to have resulted in APECs 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 areas of potential environmental concern on the Phase I property. The presence of potentially contaminating activities 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

Assessment

Paterson Group was retained by Ethos Developments to conduct a Phase I Environmental Site Assessment (ESA) of 109-115 Dalhousie Street in Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the site.

The Phase I property was developed prior to 1912, based on available information, with 2 two-unit residential dwellings and a detached (private) garage. The site has generally remained unchanged since that time. No PCAs were identified on the site during the historical review.

A former railway and rail spurs were historically present in the northern portion of the Phase I study area, along with associated operations (ex. fuel storage, warehouses, etc.) and industrial uses (Bruce Coal Company and Ottawa Fireproof Supply). However, the historical PCAs are not considered to have resulted in APECs on-site due to their distance from the Phase I property, their assumed downward hydraulic gradient, and the significant redevelopment that has occurred in the area of the former PCAs.

The ERIS report also identified several PCAs, including registered fuel storage tanks, historical spills/incidents, and waste generators within the study area. Based

on the nature of these PCAs and their distance from the site, they are not considered to have resulted in APECs on-site.

Following the historical review, a site visit was conducted. Paterson personnel noted that the detached (private) garage, as shown on the FIPs, was converted to a large storage shed at some point since the mid-1950s (date unknown). An out-of-service, 910 L, double-walled fibreglass, furnace oil AST was noted during the site visit, which, reportedly, is to be removed in the coming days. There was no evidence of historical releases or that the former use of furnace oil has had any adverse effects on the Phase I property. As such, this is not considered a PCA.

Based on the results of this Phase I Environmental Site Assessment, it is our opinion that **a Phase II Environmental Site Assessment is not required for the Phase I property.**

Recommendations

Based on the age of the on-site building, asbestos-containing materials (ACMs) are potentially present in the structures. The potential ACMs include drywall joint compound and vinyl floor tiles. These materials were generally in good condition during the site visit. An asbestos survey of the building must be conducted in accordance with Ontario Regulation 278/05, under the Occupational Health and Safety Act, prior to the disturbance of these materials.

Lead-based paint may be present on any remaining original surfaces within the buildings. It is recommended that original paint be tested for lead content prior to its disturbance. Major work involving lead-based paint or other lead-containing products must be done in accordance with Ontario Regulation 490/09, under the Occupational Health and Safety Act.

If the buildings are to be demolished, the above-noted testing programs should be completed as part of a designated substance survey.

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. The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I ESA are based on a review of readily available geological, historical, and regulatory information and a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as local, provincial, and federal agencies and was limited within the scope-of-work, time, and budget of the project herein.

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

This report was prepared for the sole use of Ethos Developments. Permission and notification from the above-noted party and Paterson will be required to release this report to any other party.

Paterson Group Inc.

K. Martinell

Kelly Martinell, P.Eng.

Mark S. D'Arcy, P.Eng.

Report Distribution:

- Ethos Developments
- Paterson Group

10.0 REFERENCES

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

Provincial Records
MECP Freedom of Information and Privacy Office.
MECP Municipal Coal Gasification Plant Site Inventory, 1991.
MECP document titled “Waste Disposal Site Inventory in Ontario”.
MECP Brownfields Environmental Site Registry.
Office of Technical Standards and Safety Authority, Fuels Safety Branch.
MNR Areas of Natural Significance.
MECP Water Well Inventory.

Municipal Records
The City of Ottawa Historical Land Use Inventory.
The City of Ottawa geoOttawa website.

Local Information Sources
Personal Interviews.

Public Information Sources
Google Earth.
Google Maps/Street View.

Other Sources
Environmental Risk Information System (ERIS).

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE4977-1 – SITE PLAN

DRAWING PE4977-2 – SURROUNDING LAND USE PLAN

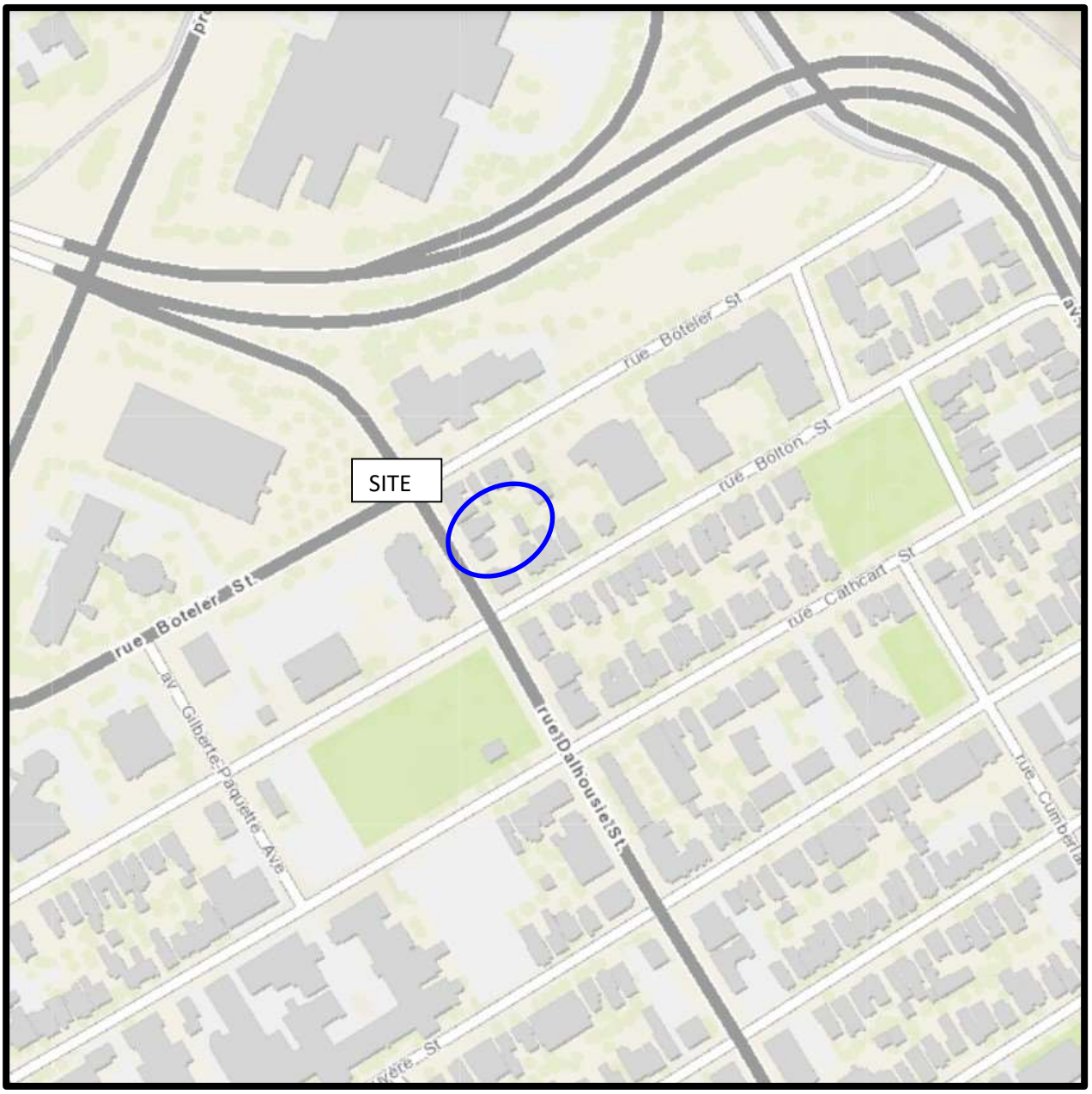


FIGURE 1

KEY PLAN

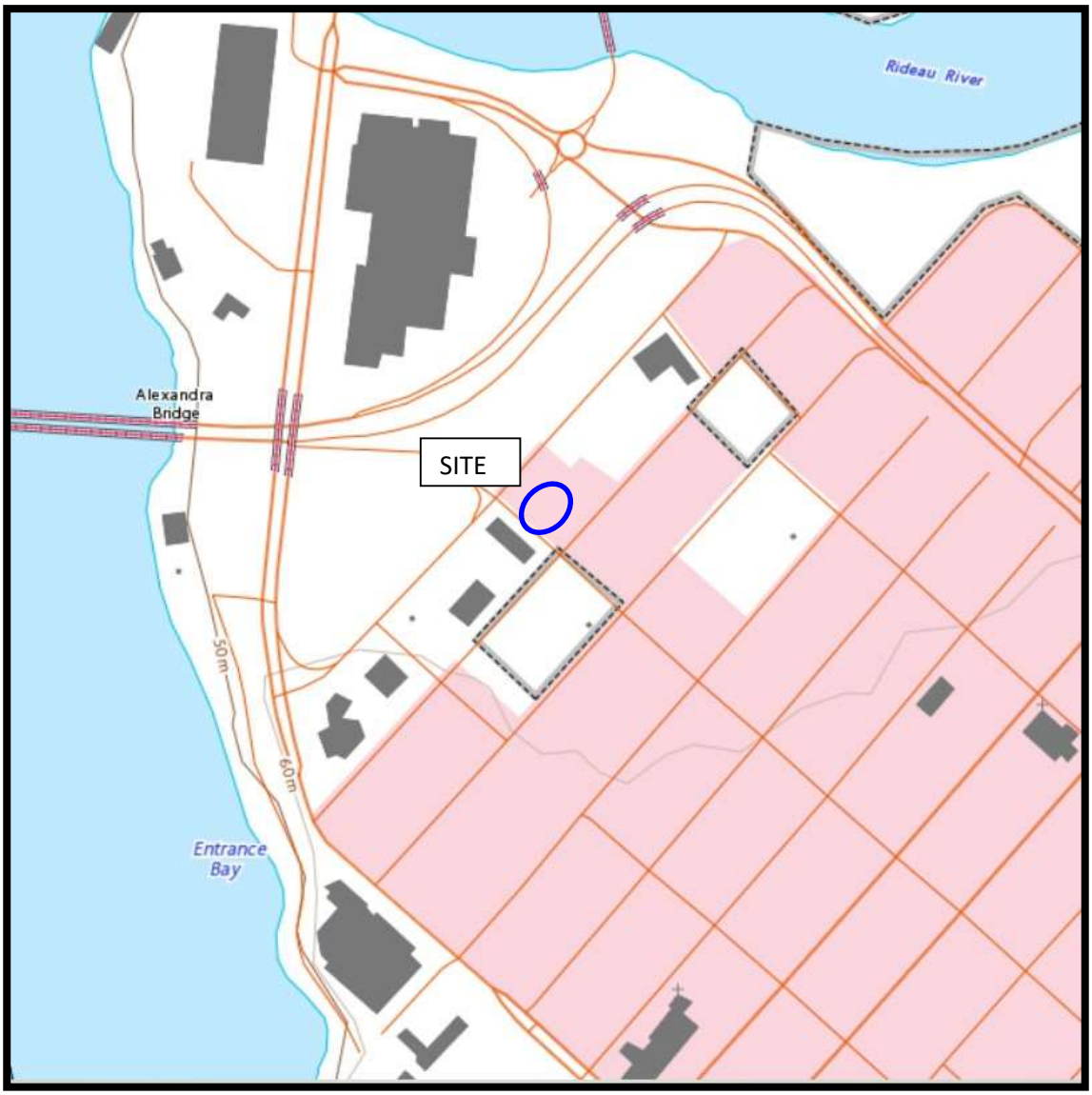
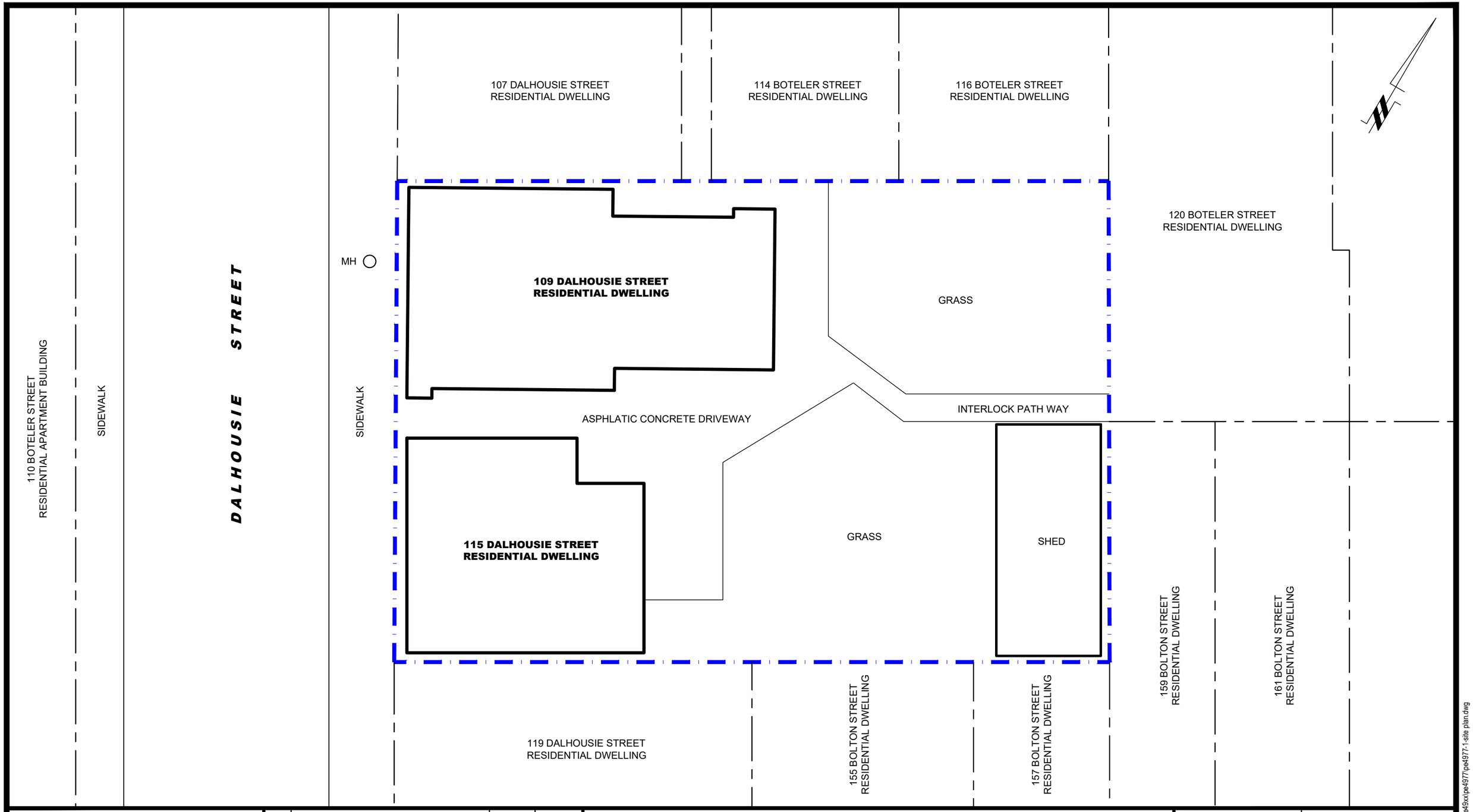


FIGURE 2

TOPOGRAPHIC MAP



patersongroup
consulting engineers

154 Colonnade Road South
Ottawa, Ontario K2E 7J5
Tel: (613) 226-7381 Fax: (613) 226-6344

NO.	REVISIONS	DATE	INITIAL

ETHOS

PHASE I - ENVIRONMENTAL SITE ASSESSMENT
109-115 DALHOUSIE STREET

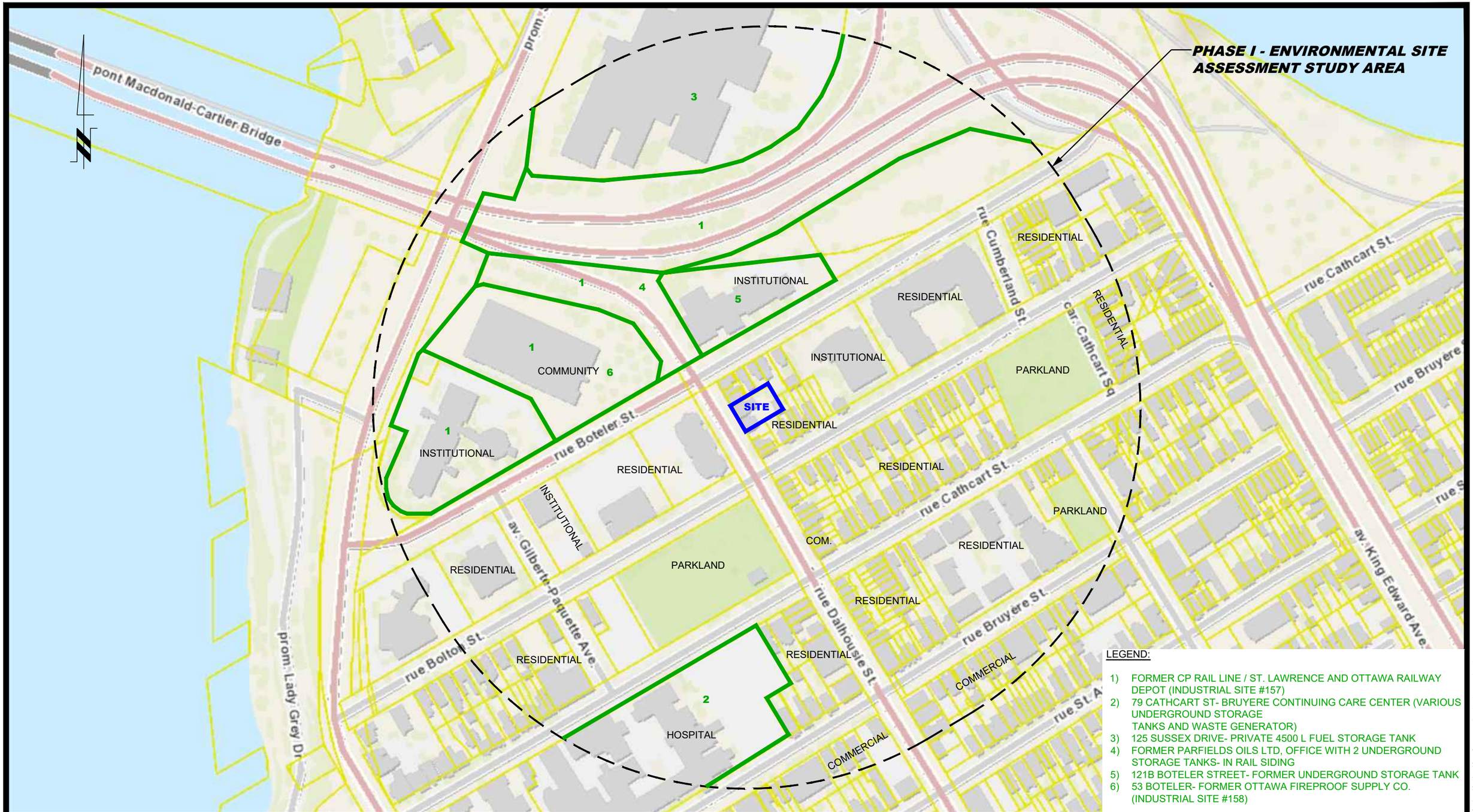
OTTAWA, **ONTARIO**

Title:

SITE PLAN

Scale: 1:150	**Date:** 07/2020
Drawn by: YA	**Report No.:** PE4977-1
Checked by: KAM	**Dwg. No.:** PE4977-1
Approved by: MSD	**Revision No.:**

p:\autocad drawings\environmental\pe49xx\pe4977\pe4977-1-site plan.dwg



LEGEND:

1) FORMER CP RAIL LINE / ST. LAWRENCE AND OTTAWA RAILWAY DEPOT (INDUSTRIAL SITE #157)
2) 79 CATHCART ST- BRUYERE CONTINUING CARE CENTER (VARIOUS UNDERGROUND STORAGE TANKS AND WASTE GENERATOR)
3) 125 SUSSEX DRIVE- PRIVATE 4500 L FUEL STORAGE TANK
4) FORMER PARFIELDS OILS LTD, OFFICE WITH 2 UNDERGROUND STORAGE TANKS- IN RAIL SIDING
5) 121B BOTELER STREET- FORMER UNDERGROUND STORAGE TANK
6) 53 BOTELER- FORMER OTTAWA FIREPROOF SUPPLY CO. (INDUSTRIAL SITE #158)

patersongroup
consulting engineers

154 Colonnade Road South
Ottawa, Ontario K2E 7J5
Tel: (613) 226-7381 Fax: (613) 226-6344

NO.	REVISIONS	DATE	INITIAL

ETHOS

PHASE I - ENVIRONMENTAL SITE ASSESSMENT
109-115 DALHOUSIE STREET
OTTAWA, ONTARIO

Title:

SURROUNDING LAND USE PLAN

Scale: 1:2500	Date: 07/2020
Drawn by: YA	Report No.: PE4977-1
Checked by: KAM	Dwg. No.: PE4977-2
Approved by: MSD	Revision No.:

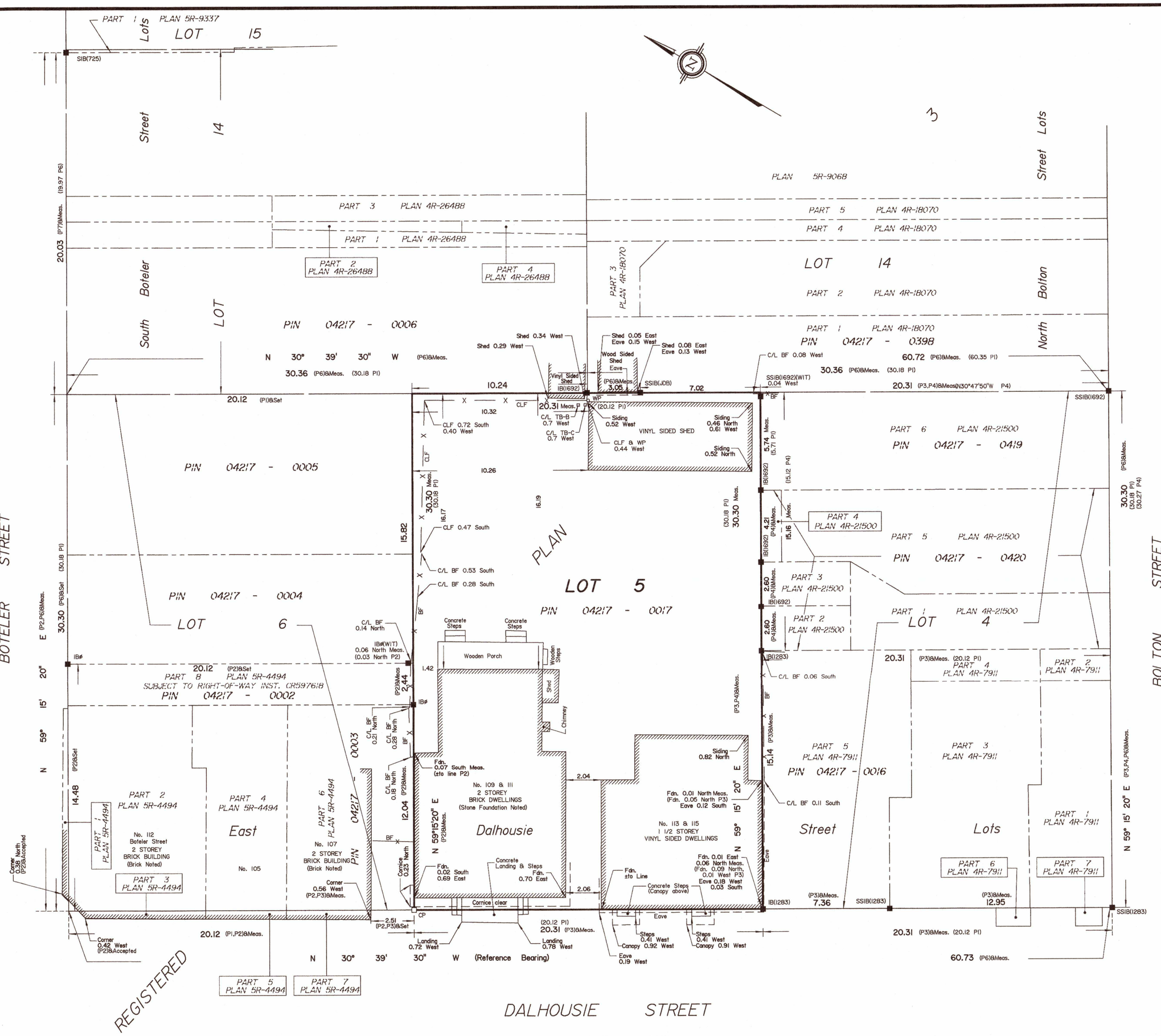
p:\autocad drawings\environmental\pe4977\pe4977-2-surrounding lande use plan.dwg

APPENDIX 1

PLAN OF SURVEY

AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS



SURVEYOR'S REAL PROPERTY REPORT

PART 1 Plan of

LOT 5

East Dalhousie Street

REGISTERED PLAN 3

CITY OF OTTAWA

Surveyed by Annis, O'Sullivan, Vollebekk Ltd.

Scale 1 : 150

6 4.5 3.0 1.5 0 3 6 Metres

Metric

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

Surveyor's Certificate

I CERTIFY THAT :

1. This survey and plan are correct and in accordance with the Surveys Act, the Surveyors Act and the Land Titles Act and the regulations made under them.
2. The survey was completed on the 11th day of September, 2018.

OCT. 1, 2018 — E. H. Herweyer

Date — E. H. Herweyer, Ontario Land Surveyor

PART 2

THIS PLAN MUST BE READ IN CONJUNCTION WITH SURVEY REPORT DATED: OCTOBER 1, 2018

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

Notes & Legend

—□—	Denotes	Survey Monument Planted
—■—	"	Survey Monument Found
SIB	"	Standard Iron Bar
SSIB	"	Short Standard Iron Bar
IB	"	Iron Bar
IBØ	"	Round Iron Bar
CP	"	Concrete Pin
(WIT)	"	Witness
(AOG)	"	Annis, O'Sullivan, Vollebekk Ltd.
Meas.	"	Measured
(P1)	"	Registered Plan 3
(P2)	"	Plan 5R-4494
(P3)	"	Plan 4R-7911
(P4)	"	Plan 4R-21500
(P5)	"	Plan 4R-26488
(P6)	"	Plan 4R-18070
(P7)	"	Plan (1692) November 18, 2008
BF	"	Board Fence
CLF	"	Chain Link Fence
C/L	"	Centreline
Fdn.	"	Foundation
TB-C	"	Terminal Box (Cable)
TB-B	"	Terminal Box (Bell)
WP	"	Wooden Post

ASSOCIATION OF ONTARIO LAND SURVEYORS
PLAN SUBMISSION FORM
2068001

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

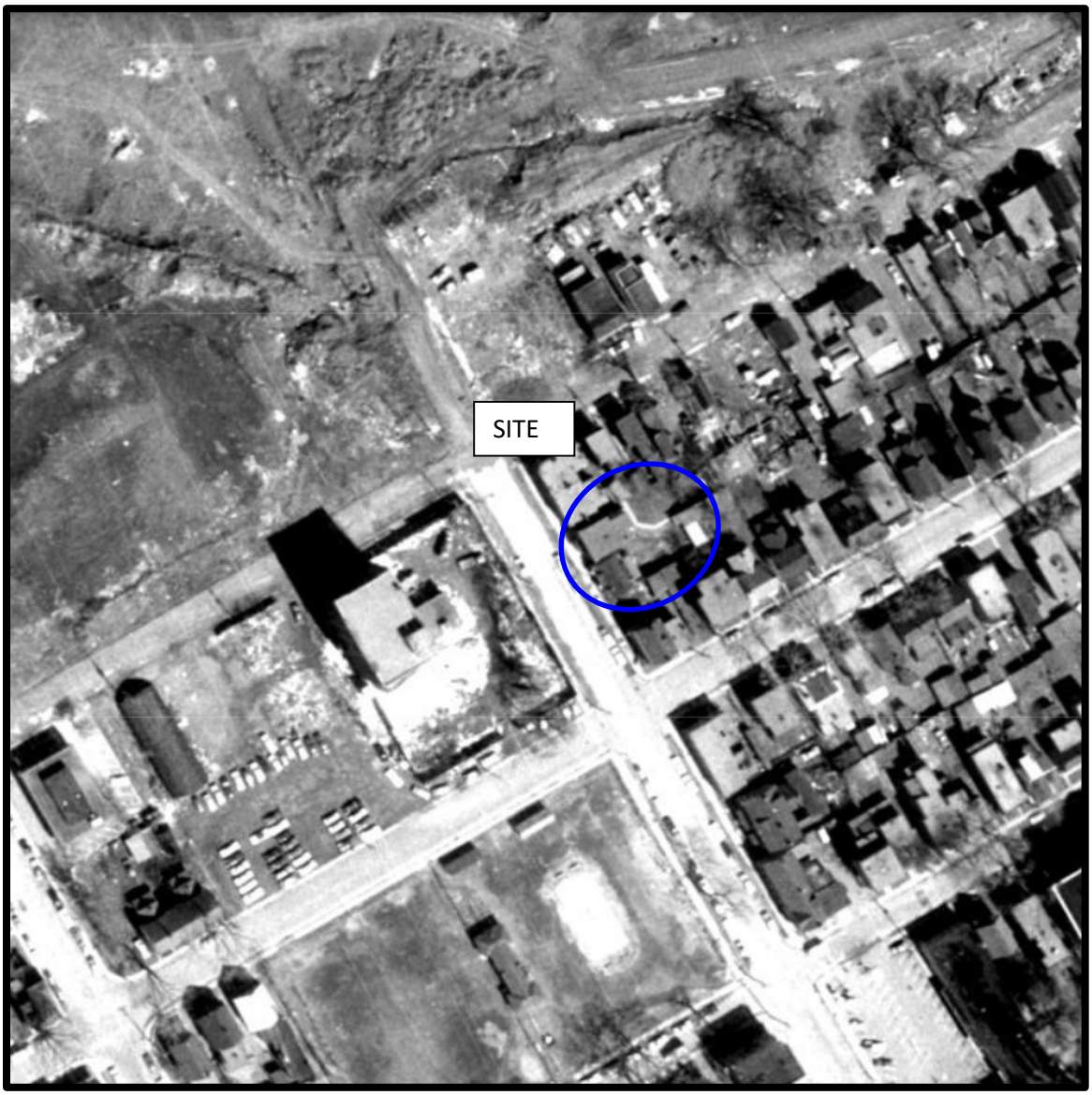
Bearings are grid, derived from the easterly limit of Dalhousie Street shown to be N30°39'30"W on Plan by (1692) dated November 18, 2018 and are referred to the Central Meridian of MTM Zone 9 (76°30' West Longitude) NAD-83 (original).

For bearing comparisons, a rotation of
0°39'15" counter-clockwise was applied to bearings on plans P2, P6
0°30'50" counter-clockwise was applied to bearings on plan P5.

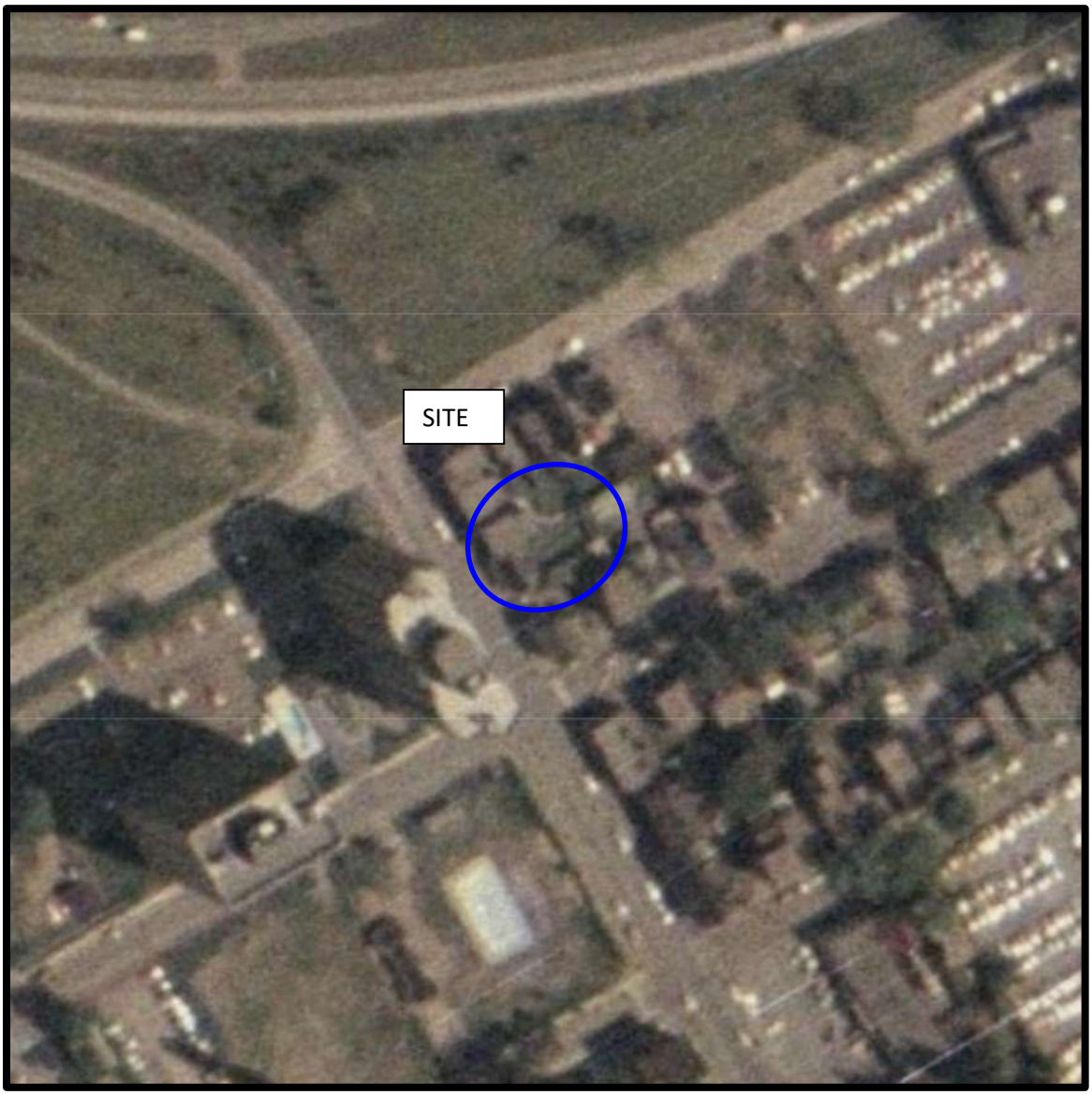
ANNIS, O'SULLIVAN, VOLLEBEKK LTD.
14 Concourse Gate, Suite 500
Nepean, Ont. K2E 7S6
Phone: (613) 727-0850 / Fax: (613) 727-1079
Email: Nepean@aovltd.com
Ontario Land Surveyors

Job No. 18673-18 Lalonde L1 5 PL 3 D F | lg

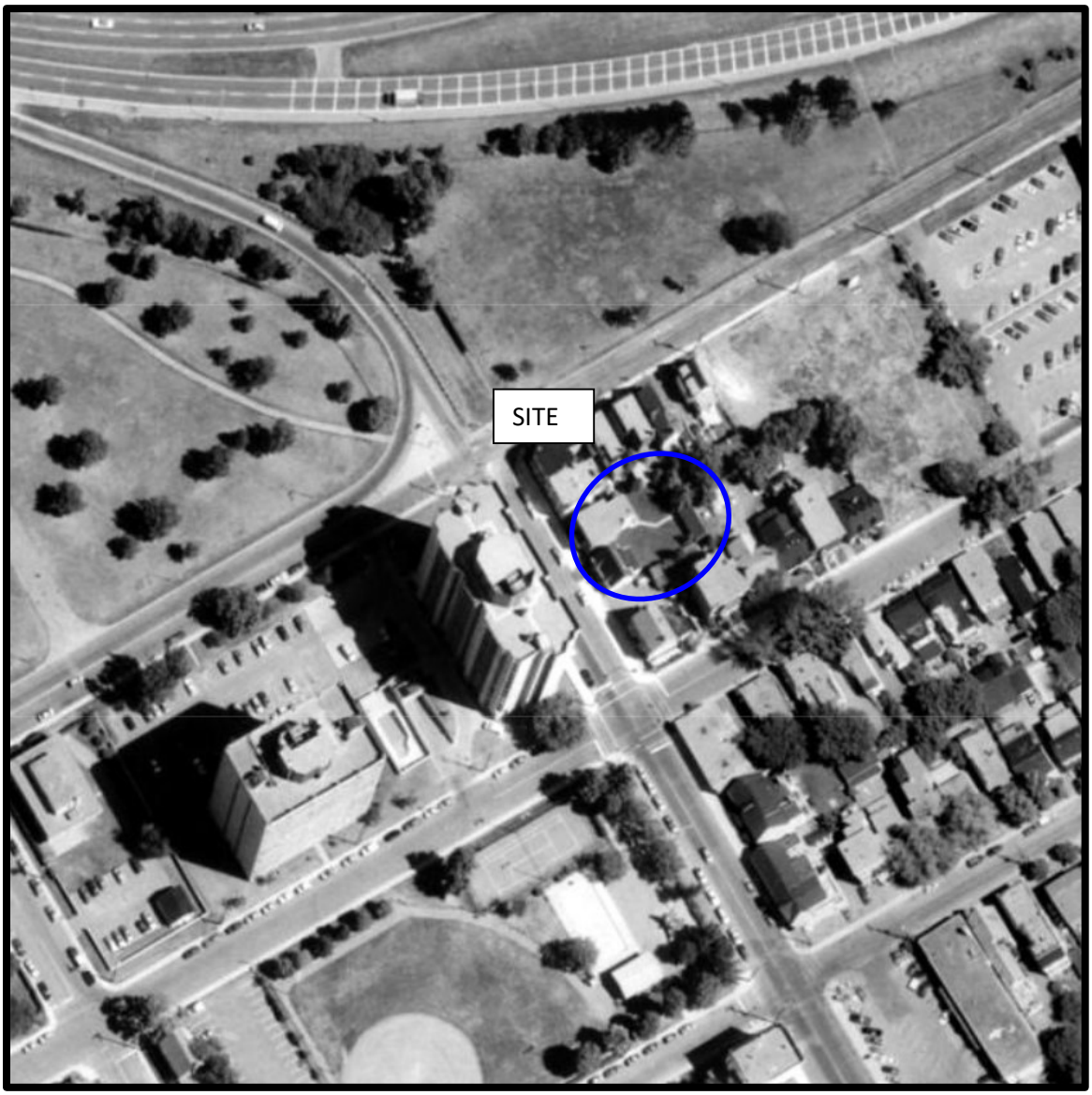
AERIAL PHOTOGRAPH
1928



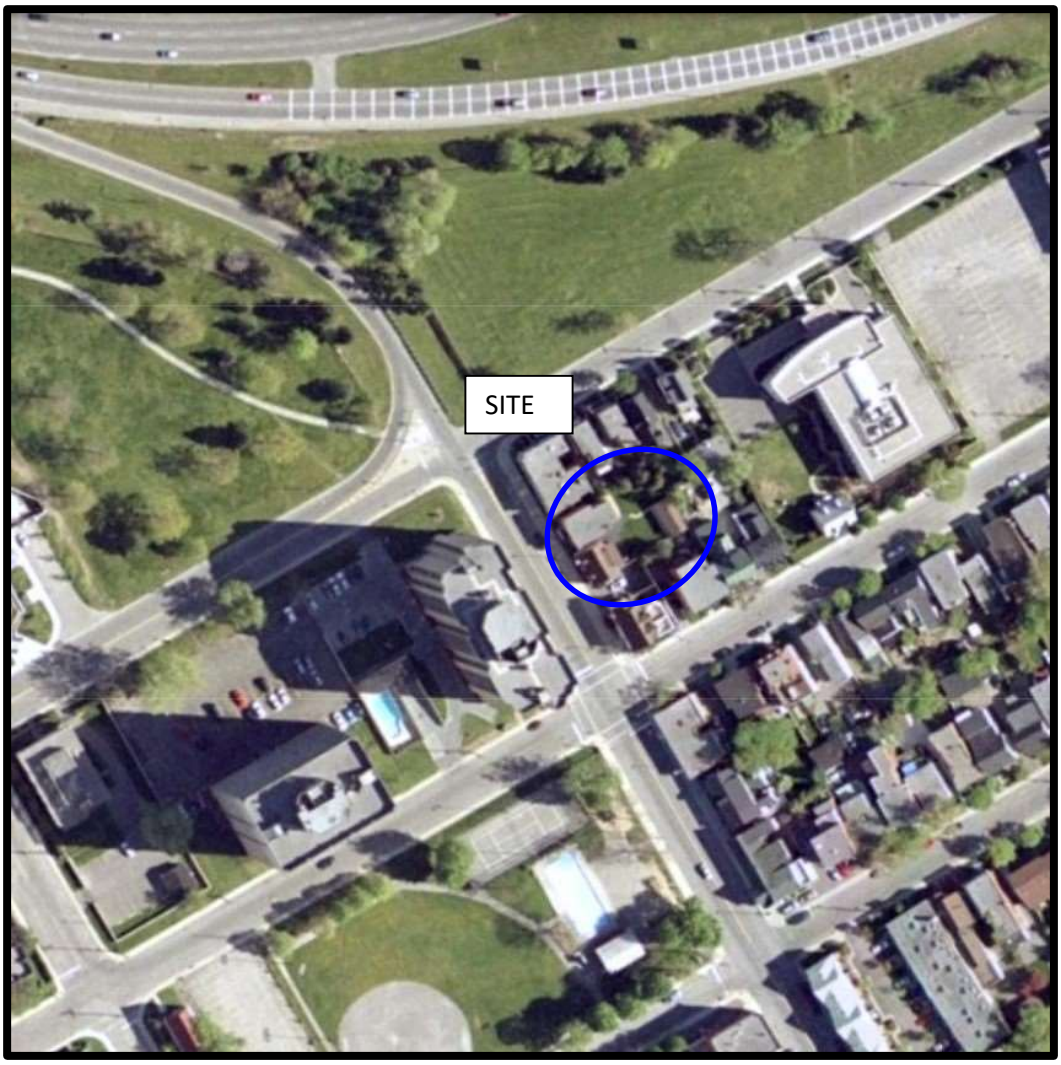
AERIAL PHOTOGRAPH
1965



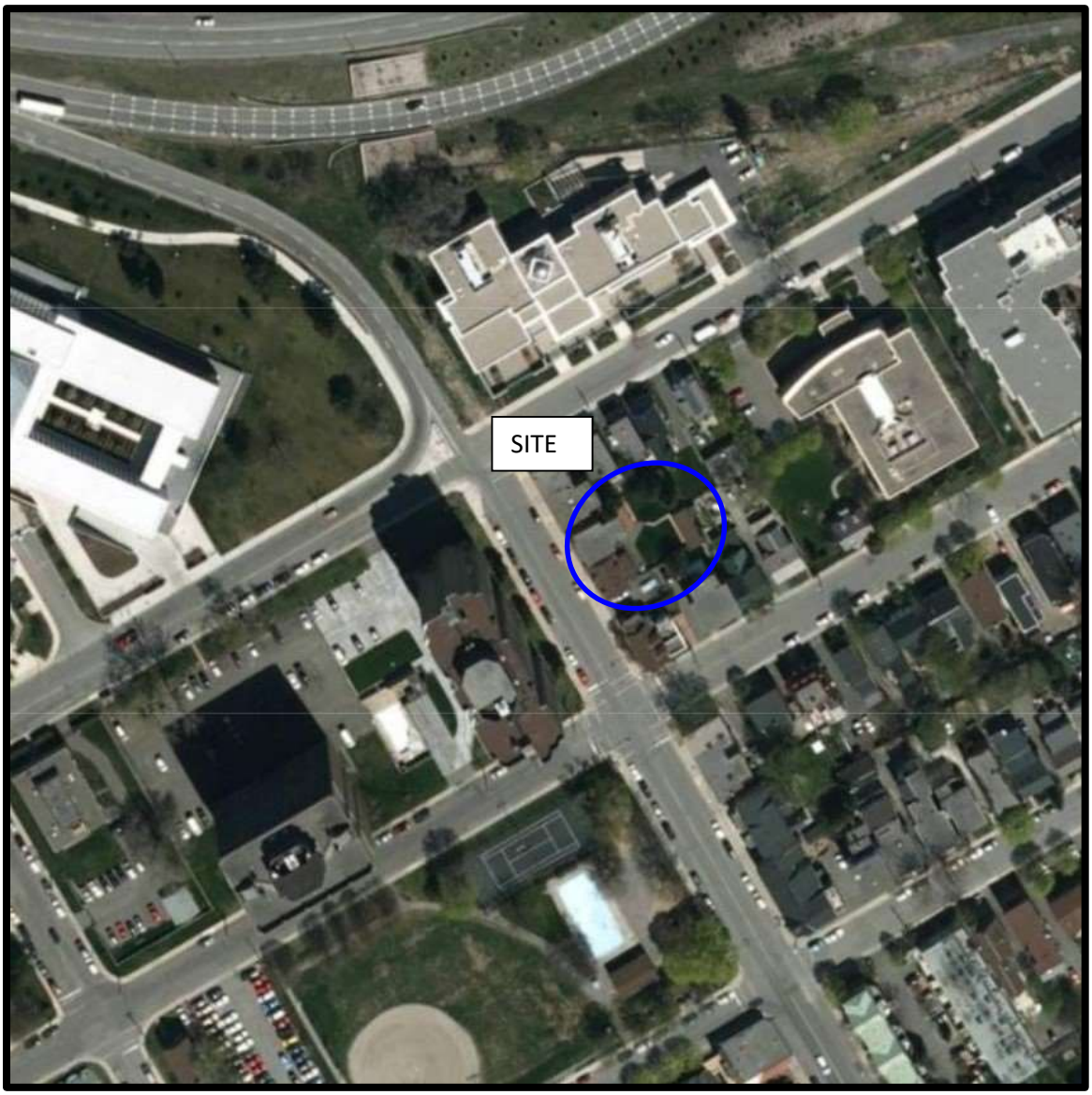
AERIAL PHOTOGRAPH
1976



AERIAL PHOTOGRAPH
1991

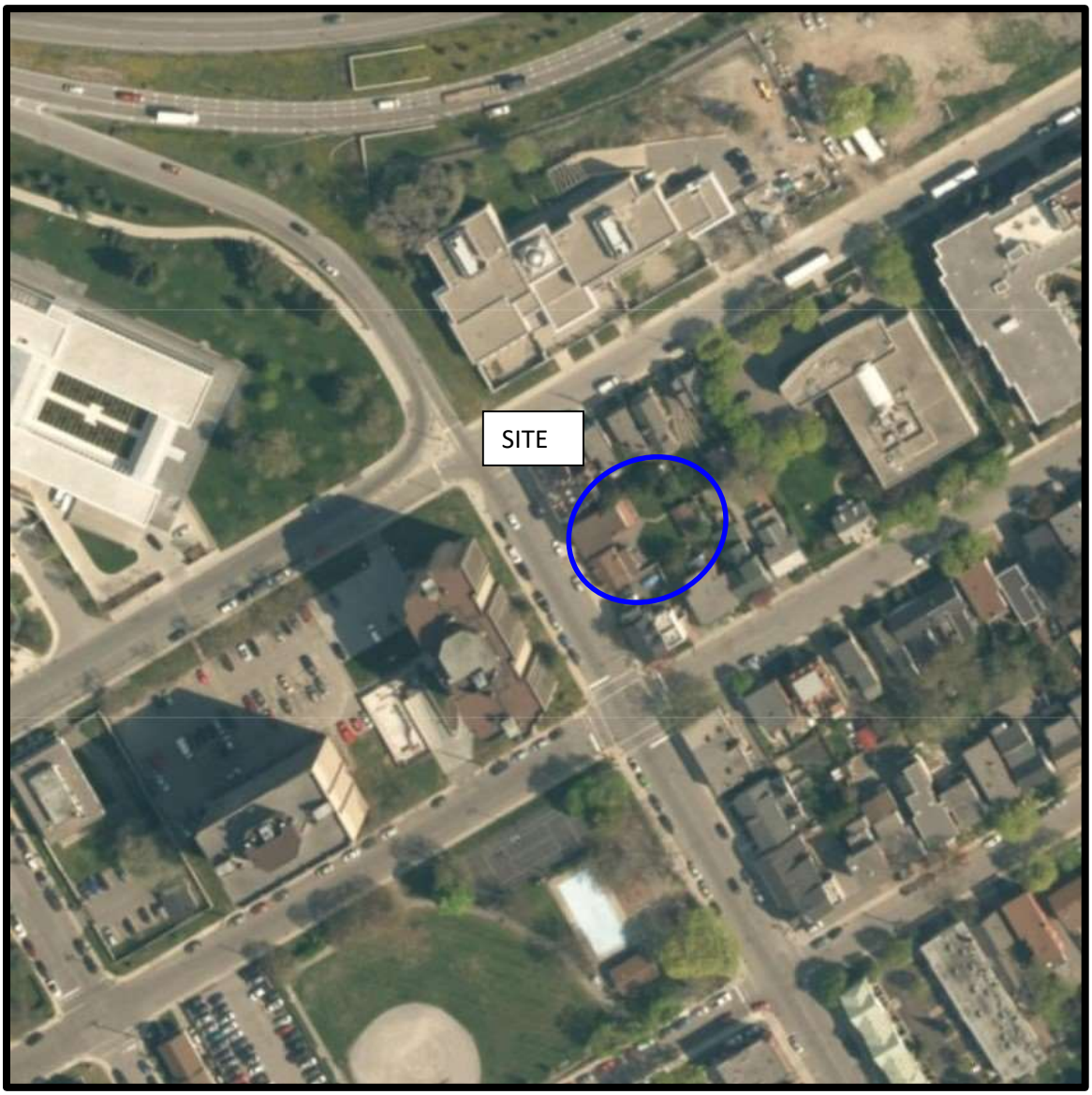


AERIAL PHOTOGRAPH
2002



AERIAL PHOTOGRAPH
2011

patersongroup



AERIAL PHOTOGRAPH
2017

patersongroup

Photograph 1: Rear view of 113/115 Dalhousie Street.

Photograph 2: Rear view of 113/115 Dalhousie (left) and 109/111 Dalhousie Street (right).

Photograph 3: Driveway (foreground) and storage shed (background).

Photograph 4: Out-of-service fibreglass AST at rear of 111 Dalhousie Street.

APPENDIX 2

ERIS Report

ENVIRONMENTAL RISK INFORMATION SERVICES

DATABASE REPORT

Project Property:	*Phase I ESA* *109-115 Dalhousie Street* *Ottawa ON K1N 7C1*
Project No:	*PE4977*
Report Type:	*Standard Report*
Order No:	*20200708156*
Requested by:	*Paterson Group Inc.*
Date Completed:	*July 10, 2020*

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

Table of Contents

Executive Summary

Property Information:

Project Property:	*Phase I ESA* *109-115 Dalhousie Street Ottawa ON K1N 7C1*
Project No:	*PE4977*

Coordinates:

Latitude:	*45.4344187*
Longitude:	*-75.6956438*
UTM Northing:	*5,031,445.99*
UTM Easting:	*445,588.54*
UTM Zone:	*18T*

Elevation:	*187 FT* *56.88 M*

Order Information:

Order No:	*20200708156*
Date Requested:	*July 8, 2020*
Requested by:	*Paterson Group Inc.*
Report Type:	*Standard Report*

Historical/Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	10	10
CA	Certificates of Approval	Y	0	7	7
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	5	5
CHEM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	1	1
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	4	4
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	8	8
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	56	56
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	1	1
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	Pipeline Incidents	Y	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Y	0	1	1
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	2	2
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	1	1
SPL	Ontario Spills	Y	0	5	5
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	19	19
	Total:		0	121	121

Executive Summary: Site Report Summary - Project Property

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

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

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	CA	R.M. OF OTTAWA-CARLETON	BOLTON/DALHOUSE ST/KING EDWARD OTTAWA CITY ON	SSE/34.7	-0.08	33
2	BORE		ON	W/38.0	0.14	33
3	CA	OTTAWA CITY	DALHOUSIE ST./BOTELER ST. OTTAWA CITY ON	NW/50.6	-0.25	35
3	CA	R.M. OF OTTAWA-CARLETON	DALHOUSIE ST./BOTELER ST. OTTAWA CITY ON	NW/50.6	-0.25	35
4	BORE		ON	SW/86.2	1.00	35
5	RSC	Mr. Hassan M. O. Al-Suwaidi, Ambassador for the United Arab Emirates	125 Boteler Street, Ottawa, Ontario Ottawa ON K1N 0A4	N/93.4	-0.92	37
6	GEN	John the Plumber	150 Boteler Street Ottawa ON K1N 5A6	NE/93.6	-2.03	37
7	BORE		ON	WSW/100.6	1.00	38
8	EHS		145 Cathcart Street Ottawa ON K1N	SSW/107.2	0.99	40
9	BORE		ON	WSW/111.7	0.95	40
10	WWIS		Ottawa ON ***Well ID:*** 7201954	N/121.0	-0.92	41
11	SPL	Enbridge Gas Distribution Inc.	199 Sussex Dr. in Ottawa Ottawa ON	WNW/128.9	-0.09	44

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
11	SPL	Enbridge Gas Distribution Inc.	199 Sussex Drive Ottawa ON K1N 1K6	WNW/128.9	-0.09	45
11	HINC		199 SUSSEX DRIVE OTTAWA ON K1N 1K6	WNW/128.9	-0.09	45
11	PINC		199 Sussex Drive, Ottawa ON	WNW/128.9	-0.09	46
11	ECA	Aga Khan Foundation Canada	199 Sussex Drive Ottawa ON K1R 7X7	WNW/128.9	-0.09	46
11	GEN	Aga Khan Foundation Canada	199 Sussex Drive Ottawa ON K1N 1K6	WNW/128.9	-0.09	46
11	GEN	Aga Khan Foundation Canada	199 Sussex Drive Ottawa ON K1N 1K6	WNW/128.9	-0.09	47
12	SCT	DONNA KEARNS TEXTILES	146 DALHOUSIE ST OTTAWA ON K1N 7C4	SSE/129.9	0.91	47
13	BORE		ON	NE/140.7	-3.05	48
14	RSC	Aga Khan Foundation Canada	Vacant Land ON	WNW/140.9	-0.08	49
15	WWIS		Ottawa ON ***Well ID:*** 7201955	NE/141.0	-2.00	50
16	BORE		ON	NW/144.3	-1.31	52
17	GEN	Office of the Public Guardian and Trustee	178 Cathcart Street Ottawa ON K1N 5B9	ESE/151.8	0.31	53
18	GEN	BREWERS WAREHOUSING CO LTD	BREWERS RETAIL STORE 157 DALHOUSIE STREET OTTAWA ON K1N 7C3	SE/161.4	1.03	53

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
19	EHS		158 Dalhousie St Ottawa ON K1N7C4	SSE/163.6	1.00	54
20	WWIS		Ottawa ON ***Well ID:*** 7201953	NE/166.6	-3.05	54
21	WWIS		Ottawa ON ***Well ID:*** 7219347	NE/167.5	-2.96	57
22	EHS		145 Bruyere St Ottawa ON K1N 5E2	ESE/181.9	0.00	59
23	ECA	City of Ottawa	Cathcart Square Regulator , Ottawa City Ottawa ON K2G 6J8	NW/184.1	-1.97	59
24	EHS		163 Dalhousie St Ottawa ON K1N 7C3	SE/188.0	1.00	60
25	WWIS		Ottawa ON ***Well ID:*** 7219349	NE/195.8	-3.76	60
26	EHS		216 Cathcart St. Ottawa ON K1N 5B9	E/196.8	-1.08	62
27	GEN	Claude Lauzon Group Ltd	80 Bolton Street Ottawa ON K1N9E6	SW/197.9	3.03	63
28	WWIS		ON ***Well ID:*** 7226333	SW/198.7	3.03	63
29	WWIS		Ottawa ON ***Well ID:*** 7228005	SW/199.2	3.03	64
30	WWIS		Ottawa ON ***Well ID:*** 7207645	NE/199.3	-3.69	67
31	BORE		ON	NNE/199.8	-4.00	69

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
32	WWIS		Ottawa ON **Well ID:** 7227977	SW/200.6	3.00	70
33	WWIS		Ottawa ON **Well ID:** 7246965	WSW/200.7	3.11	73
34	BORE		ON	SE/201.5	1.00	76
35	WWIS		Ottawa ON **Well ID:** 7246963	WSW/201.5	2.94	77
36	WWIS		Ottawa ON **Well ID:** 7207641	NE/204.9	-3.00	80
37	CA	OTTAWA CITY	CATHCART ST./PARENT ST. OTTAWA CITY ON	SW/208.5	2.50	83
38	CA	Carleton Condominium Corporation No. 151	40 Boteler Ottawa ON	WSW/208.6	2.94	83
38	GEN	CCC 151 The Sussex	40 Boteler Street Ottawa ON	WSW/208.6	2.94	83
38	SPL	Sussex Condominium<UNOFFICIAL>	40 Boteler Ottawa ON K1N 9C8	WSW/208.6	2.94	83
38	ECA	Carleton Condominium Corporation No. 151	40 Boteler Ottawa ON K1N 9C8	WSW/208.6	2.94	84
38	GEN	CCC 151 THE SUSSEX	40 BOTELER STREET OTTAWA ON K1N 9C8	WSW/208.6	2.94	84
38	GEN	CCC 151 THE SUSSEX	40 BOTELER STREET OTTAWA ON K1N 9C8	WSW/208.6	2.94	85
38	GEN	Carleton Condominum Corp. 151	40 BOTELER STREET OTTAWA ON K1N 9C8	WSW/208.6	2.94	85

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
38	GEN	Carleton Condominum Corp. 151	40 BOTELER STREET OTTAWA ON K1N 9C8	WSW/208.6	2.94	85
39	GEN	OTTAWA ROMAN CATHOLIC SEP. SCHOOL BOARD	140 CUMBERLAND STREET (CENTRAL ADMINISTRATION OFFICE) OTTAWA-CARLETON ON K1N 7G9	ENE/209.7	-3.08	85
39	GEN	OTTAWA-CARLETON CATHOLIC SCHOOL BOARD	140 CUMBERLAND STREET OTTAWA ON K1N 7G9	ENE/209.7	-3.08	86
40	WWIS		Ottawa ON ***Well ID:*** 7246969	SW/211.1	4.08	86
41	EHS		219 Cathcart Street Ottawa ON K1N	E/211.2	-2.03	89
42	BORE		ON	NNW/211.8	-3.69	89
43	WWIS		Ottawa ON ***Well ID:*** 7246968	WSW/215.5	3.14	90
44	CA	ROYAL EMBASSY OF SAUDI ARABIA, OTTAWA	201 SUSSEX DRIVE (SWM) OTTAWA ON K1N 1K6	W/215.9	1.36	92
45	GEN	OTTAWA COMMUNITY HOUSING	181 BRUYERE STREET OTTAWA ON K1N 5E2	ESE/220.6	0.00	93
46	WWIS		Ottawa ON ***Well ID:*** 7219348	NE/228.3	-2.92	93
47	WWIS		Ottawa ON ***Well ID:*** 7207644	NE/228.5	-4.00	96
48	WWIS		OTTAWA ON ***Well ID:*** 7207642	NE/230.8	-4.00	99
49	BORE		ON	WNW/233.4	-2.00	102

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
50	EHS		Sussex Drive from King Edward Avenue to St. Patrick Street. Ottawa ON	WSW/235.5	3.92	103
51	PRT	PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THRE	125 SUSSEX DR OTTAWA ON K1A 0H7	NNW/235.9	-4.11	103
51	CA	Lester B. Pearson Building	125 Sussex Drive Ottawa ON K1A 0H7	NNW/235.9	-4.11	103
51	GEN	HEALTH AND WELFARE CANADA	HEALTH UNIT #40, RM. 145, BLOCK C-1, 125 125 SUSSEX DR., LB PEARSON BLDG (EXT AF) OTTAWA ON K1A 0H7	NNW/235.9	-4.11	103
51	GEN	GVT OF CAN-HEALTH&WELFARE CAN.MED. 16-310	SER.BR,UNIT#40,RM145, BLOCK C-1,125 SUSSEX DR,L.B.PEARSON,C/O 301 ELGIN ST OTTAWA ON K1A 0L3	NNW/235.9	-4.11	104
51	GEN	HEALTH AND WELFARE CANADA	125 SUSSEX DR., LB PEARSON BLDG (EXT AF) HEALTH UNIT #40, ROOM 145, BLOCK C-1 OTTAWA ON K1A 0G2	NNW/235.9	-4.11	104
51	GEN	GVT. OF CAN. - PUBLIC WORKS CANADA	PEARSON COMPOSITION CENTRE 125 SUSSEX DR., ROOM BG-227 OTTAWA ON K1A 0H7	NNW/235.9	-4.11	104
51	GEN	GVT. OF CAN. (OUT OF BUSINESS)	PEARSON COMPOSITION CENTRE 125 SUSSEX DR., ROOM BG-227 OTTAWA ON K1A 0H7	NNW/235.9	-4.11	105
51	GEN	GVT. OF CAN.-(SEE&USE ON0249612) 18-190	PEARSON COMPOSITION CENTRE 125 SUSSEX DR., ROOM BG-227 OTTAWA ON K1A 0H7	NNW/235.9	-4.11	105
51	GEN	PUBLIC WORKS	PEARSON COMPOSITION CENTRE 125 SUSSEX DRIVE, ROOM BG-227 OTTAWA ON K1A 0H7	NNW/235.9	-4.11	105
51	GEN	GVT. OF CANADA-PUBLIC WORKS CANADA	EXTERNAL AFFAIRS CAN., 125 SUSSEX DRIVE C/O 140 PROMENADE DU PORTAGE OTTAWA ON K1A 0H7	NNW/235.9	-4.11	105

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
51	GEN	PUBLIC WORKS &GOVERNMENT SERVICES CANADA	125 SUSSEX DRIVE L.B.PEARSON BUILDING OTTAWA ON K1A 0H7	NNW/235.9	-4.11	106
51	GEN	GVT. OF CANADA-PUBLIC WORKS CANADA18-340	L.B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON K1A 0H7	NNW/235.9	-4.11	106
51	GEN	PUBLIC WORKS CANADA	L. B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON K1A 0H7	NNW/235.9	-4.11	107
51	GEN	GVT. OF CAN-(OUT OF BUS) 18-190	PEARSON COMPOSITION CENTRE 125 SUSSEX DR. RM. BG-227 OTTAWA ON K1A 0H7	NNW/235.9	-4.11	108
51	GEN	GVT. OF CAN-(OUT OF BUSINESS)	PEARSON COMPOSITION CENTRE 125 SUSSEX DRIVE, ROOM BG-227 OTTAWA ON K1A 0H7	NNW/235.9	-4.11	108
51	GEN	FOREIGN AFFAIRS AND INTERNATIONAL TRADE	125 SUSSEX DRIVE, TOWER D2 L.B. PEARSON BUILDING OTTAWA ON K1A 0G2	NNW/235.9	-4.11	108
51	GEN	GVT. OF CAN-EXTERNAL AFFAIRS 16-331	PUBLIC WKS.CAN. BLD. SERV.125 SUSSEXDR. TOWERD2(MISA) C/O140PROM.DU PORTLEVEL 2 OTTAWA ON K1A 0H7	NNW/235.9	-4.11	109
51	SPL	Waste Management of Canada Corporation	125 Sussex Dr. Ottawa ON K1A 0H7	NNW/235.9	-4.11	109
51	GEN	PUBLIC WORKS CANADA	L. B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON K1A 0H7	NNW/235.9	-4.11	109
51	GEN	PUBLIC WORKS CANADA	L. B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON K1A 0H7	NNW/235.9	-4.11	110
51	GEN	PUBLIC WORKS CANADA	L. B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON K1A 0H7	NNW/235.9	-4.11	111
51	GEN	SNC LAVALIN O&M	125 SUSSEX DRIVE OTTAWA ON	NNW/235.9	-4.11	112

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
51	GEN	PUBLIC WORKS CANADA	L. B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON K1A 0H7	NNW/235.9	-4.11	112
51	GEN	PUBLIC WORKS CANADA	L. B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON	NNW/235.9	-4.11	113
51	ECA	Public Works and Government Services Canada	125 Sussex Drive Ottawa ON K1A 0S5	NNW/235.9	-4.11	114
51	GEN	PUBLIC WORKS CANADA	L. B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON K1A 0G2	NNW/235.9	-4.11	114
51	GEN	PUBLIC WORKS CANADA	L. B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON K1A 0G2	NNW/235.9	-4.11	115
51	GEN	PUBLIC WORKS CANADA	L. B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON K1A 0G2	NNW/235.9	-4.11	116
51	GEN	Public Services & Procurement Canada ESD/AFD	125 SUSSEX DRIVE OTTAWA ON K1A 0G2	NNW/235.9	-4.11	117
51	GEN	Public Services & Procurement Canada ESD/AFD	125 SUSSEX DRIVE OTTAWA ON K1A 0G2	NNW/235.9	-4.11	117
51	SPL		125 Sussex Dr Ottawa ON	NNW/235.9	-4.11	118
52	WWIS		OTTAWA ON ***Well ID:*** 1535590	W/238.1	0.08	119
53	CFOT	SCO Health Services Elizabeth Bruhere Center	79 Cathcart St OTTAWA ON	SW/238.7	4.05	120
53	CFOT	SCO Health Services Elizabeth Bruhere Center	79 Cathcart St OTTAWA ON	SW/238.7	4.05	120
53	CFOT	SCO HEALTH SERVICES ELIZABETH BRUYERE CENTER	79 CATHCART ST OTTAWA ON K1N 5C8	SW/238.7	4.05	121

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
53	CFOT	SCO HEALTH SERVICES ELIZABETH BRUYERE CENTER	79 CATHCART ST OTTAWA ON K1N 5C8	SW/238.7	4.05	121
53	CFOT	BRUYERE CONTINUING CARE INC.	79 CATHCART ST OTTAWA ON K1N 5C8	SW/238.7	4.05	122
54	EHS		187 Bruyère Street Ottawa ON K1N 7H1	E/239.8	0.00	122
55	WWIS		Ottawa ON ***Well ID:*** 7246967	WSW/243.9	3.92	122
56	EASR	PCL CONSTRUCTORS CANADA INC	ON	WNW/245.4	-3.08	125
57	GEN	ELISABETH BRUYERE HEALTH CENTRE	43 BRUYERE ST OTTAWA ON K1N 5C8	SSW/249.4	3.17	125
57	GEN	ELISABETH BRUYERE HEALTH CENTRE 14-023	43 BRUYERE STREET OTTAWA ON K1N 5C8	SSW/249.4	3.17	125
57	GEN	ELISABETH BRUYERE HEALTH CENTRE	43 BRUYERE STREET OTTAWA ON K1N 5C8	SSW/249.4	3.17	126
57	GEN	ELISABETH BRUYERE HEALTH CENTRE	43 Bruyère Ottawa ON K1N 5C8	SSW/249.4	3.17	127
57	GEN	SCO HEALTH SERVICE	43 Bruyère Street Ottawa ON K1N 5C8	SSW/249.4	3.17	128
57	GEN	BRUYERE CONTINUING CARE INC	43 Bruyère Street Ottawa ON K1N 5C8	SSW/249.4	3.17	129
57	GEN	BRUYERE CONTINUING CARE INC	43 BruyÞre Street Ottawa ON	SSW/249.4	3.17	130
57	GEN	BRUYERE CONTINUING CARE INC	43 BruyÞre Street Ottawa ON	SSW/249.4	3.17	131

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
57	GEN	BRUYERE CONTINUING CARE INC	43 BruyÞre Street Ottawa ON	SSW/249.4	3.17	132
57	GEN	BRUYERE CONTINUING CARE INC	43 BruyÞre Street Ottawa ON	SSW/249.4	3.17	133
57	GEN	BRUYERE CONTINUING CARE INC	43 BruyÞre Street Ottawa ON	SSW/249.4	3.17	134
57	GEN	BRUYERE CONTINUING CARE INC	43 Bruyère Street Ottawa ON K1N 5C8	SSW/249.4	3.17	135
57	GEN	BRUYERE CONTINUING CARE INC	43 BruyÞre Street Ottawa ON K1N 5C8	SSW/249.4	3.17	136
57	GEN	BRUYERE CONTINUING CARE INC	43 BruyÞre Street Ottawa ON K1N 5C8	SSW/249.4	3.17	137
57	GEN	BRUYERE CONTINUING CARE INC ELISABETH BRUYERE HOSPITAL	43 Bruyère Street Ottawa ON K1N 5C8	SSW/249.4	3.17	138
57	GEN	BRUYERE CONTINUING CARE INC ELISABETH BRUYERE HOSPITAL	43 Bruyère Street Ottawa ON K1N 5C8	SSW/249.4	3.17	138

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 10 BORE site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	ON	W	38.02	2
	ON	SW	86.16	4
	ON	WSW	100.61	7
	ON	WSW	111.67	9
	ON	SE	201.52	34

Lower Elevation	Address	Direction	Distance (m)	Map Key
	ON	NE	140.74	13
	ON	NW	144.26	16
	ON	NNE	199.77	31
	ON	NNW	211.81	42

	ON	WNW	233.41	49

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 7 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
OTTAWA CITY	CATHCART ST./PARENT ST. OTTAWA CITY ON	SW	208.54	37
Carleton Condominium Corporation No. 151	40 Boteler Ottawa ON	WSW	208.58	38
ROYAL EMBASSY OF SAUDI ARABIA, OTTAWA	201 SUSSEX DRIVE (SWM) OTTAWA ON K1N 1K6	W	215.91	44

Lower Elevation	Address	Direction	Distance (m)	Map Key
R.M. OF OTTAWA-CARLETON	BOLTON/DALHOUSE ST/KING EDWARD OTTAWA CITY ON	SSE	34.67	1
R.M. OF OTTAWA-CARLETON	DALHOUSIE ST./BOTELER ST. OTTAWA CITY ON	NW	50.63	3
OTTAWA CITY	DALHOUSIE ST./BOTELER ST. OTTAWA CITY ON	NW	50.63	3
Lester B. Pearson Building	125 Sussex Drive Ottawa ON K1A 0H7	NNW	235.91	51

CFOT - Commercial Fuel Oil Tanks

A search of the CFOT database, dated Feb 28, 2017 has found that there are 5 CFOT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
SCO HEALTH SERVICES ELIZABETH BRUYERE CENTER	79 CATHCART ST OTTAWA ON K1N 5C8	SW	238.73	53
SCO HEALTH SERVICES ELIZABETH BRUYERE CENTER	79 CATHCART ST OTTAWA ON K1N 5C8	SW	238.73	53
BRUYERE CONTINUING CARE INC.	79 CATHCART ST OTTAWA ON K1N 5C8	SW	238.73	53
SCO Health Services Elizabeth Bruhere Center	79 Cathcart St OTTAWA ON	SW	238.73	53
SCO Health Services Elizabeth Bruhere Center	79 Cathcart St OTTAWA ON	SW	238.73	53

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-May 31, 2020 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	Address	Direction	Distance (m)	Map Key
PCL CONSTRUCTORS CANADA INC	ON	WNW	245.38	56

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-May 31, 2020 has found that there are 4 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Carleton Condominium Corporation No. 151	40 Boteler Ottawa ON K1N 9C8	WSW	208.58	38

Lower Elevation	Address	Direction	Distance (m)	Map Key
Aga Khan Foundation Canada	199 Sussex Drive Ottawa ON K1R 7X7	WNW	128.89	11

City of Ottawa	Cathcart Square Regulator , Ottawa City Ottawa ON K2G 6J8	NW	184.14	23
Public Works and Government Services Canada	125 Sussex Drive Ottawa ON K1A 0S5	NNW	235.91	51

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Apr 30, 2020 has found that there are 8 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	145 Cathcart Street Ottawa ON K1N	SSW	107.20	8
	158 Dalhousie St Ottawa ON K1N7C4	SSE	163.61	19
	145 Bruyere St Ottawa ON K1N 5E2	ESE	181.86	22
	163 Dalhousie St Ottawa ON K1N 7C3	SE	187.96	24
	Sussex Drive from King Edward Avenue to St. Patrick Street. Ottawa ON	WSW	235.51	50
	187 Bruyère Street Ottawa ON K1N 7H1	E	239.79	54

Lower Elevation	Address	Direction	Distance (m)	Map Key
	216 Cathcart St. Ottawa ON K1N 5B9	E	196.81	26

	219 Cathcart Street Ottawa ON K1N	E	211.23	41

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jan 31, 2020 has found that there are 56 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Office of the Public Guardian and Trustee	178 Cathcart Street Ottawa ON K1N 5B9	ESE	151.83	17
BREWERS WAREHOUSING CO LTD	BREWERS RETAIL STORE 157 DALHOUSIE STREET OTTAWA ON K1N 7C3	SE	161.39	18
Claude Lauzon Group Ltd	80 Bolton Street Ottawa ON K1N9E6	SW	197.89	27
CCC 151 The Sussex	40 Boteler Street Ottawa ON	WSW	208.58	38
CCC 151 THE SUSSEX	40 BOTELER STREET OTTAWA ON K1N 9C8	WSW	208.58	38
CCC 151 THE SUSSEX	40 BOTELER STREET OTTAWA ON K1N 9C8	WSW	208.58	38
Carleton Condominum Corp. 151	40 BOTELER STREET OTTAWA ON K1N 9C8	WSW	208.58	38
Carleton Condominum Corp. 151	40 BOTELER STREET OTTAWA ON K1N 9C8	WSW	208.58	38
OTTAWA COMMUNITY HOUSING	181 BRUYERE STREET OTTAWA ON K1N 5E2	ESE	220.57	45
ELISABETH BRUYERE HEALTH CENTRE	43 BRUYERE ST OTTAWA ON K1N 5C8	SSW	249.45	57

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ELISABETH BRUYERE HEALTH CENTRE 14-023	43 BRUYERE STREET OTTAWA ON K1N 5C8	SSW	249.45	57
ELISABETH BRUYERE HEALTH CENTRE	43 BRUYERE STREET OTTAWA ON K1N 5C8	SSW	249.45	57
ELISABETH BRUYERE HEALTH CENTRE	43 Bruyère Ottawa ON K1N 5C8	SSW	249.45	57
SCO HEALTH SERVICE	43 Bruyère Street Ottawa ON K1N 5C8	SSW	249.45	57
BRUYERE CONTINUING CARE INC	43 Bruyère Street Ottawa ON K1N 5C8	SSW	249.45	57
BRUYERE CONTINUING CARE INC	43 BruyÞre Street Ottawa ON	SSW	249.45	57
BRUYERE CONTINUING CARE INC	43 BruyÞre Street Ottawa ON	SSW	249.45	57
BRUYERE CONTINUING CARE INC	43 BruyÞre Street Ottawa ON	SSW	249.45	57
BRUYERE CONTINUING CARE INC	43 BruyÞre Street Ottawa ON	SSW	249.45	57
BRUYERE CONTINUING CARE INC	43 BruyÞre Street Ottawa ON	SSW	249.45	57
BRUYERE CONTINUING CARE INC	43 Bruyère Street Ottawa ON K1N 5C8	SSW	249.45	57

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
BRUYERE CONTINUING CARE INC	43 BruyÞre Street Ottawa ON K1N 5C8	SSW	249.45	57
BRUYERE CONTINUING CARE INC	43 BruyÞre Street Ottawa ON K1N 5C8	SSW	249.45	57
BRUYERE CONTINUING CARE INC ELISABETH BRUYERE HOSPITAL	43 Bruyère Street Ottawa ON K1N 5C8	SSW	249.45	57
BRUYERE CONTINUING CARE INC ELISABETH BRUYERE HOSPITAL	43 Bruyère Street Ottawa ON K1N 5C8	SSW	249.45	57

Lower Elevation	Address	Direction	Distance (m)	Map Key
John the Plumber	150 Boteler Street Ottawa ON K1N 5A6	NE	93.60	6
Aga Khan Foundation Canada	199 Sussex Drive Ottawa ON K1N 1K6	WNW	128.89	11
Aga Khan Foundation Canada	199 Sussex Drive Ottawa ON K1N 1K6	WNW	128.89	11
OTTAWA ROMAN CATHOLIC SEP. SCHOOL BOARD	140 CUMBERLAND STREET (CENTRAL ADMINISTRATION OFFICE) OTTAWA-CARLETON ON K1N 7G9	ENE	209.71	39
OTTAWA-CARLETON CATHOLIC SCHOOL BOARD	140 CUMBERLAND STREET OTTAWA ON K1N 7G9	ENE	209.71	39
HEALTH AND WELFARE CANADA	HEALTH UNIT #40, RM. 145, BLOCK C-1, 125 125 SUSSEX DR., LB PEARSON BLDG (EXT AF) OTTAWA ON K1A 0H7	NNW	235.91	51
GVT OF CAN-HEALTH&WELFARE CAN.MED. 16-310	SER.BR,UNIT#40,RM145, BLOCK C-1,125 SUSSEX DR,L.B.PEARSON,C/O 301 ELGIN ST	NNW	235.91	51

	OTTAWA ON K1A 0L3			
HEALTH AND WELFARE CANADA	125 SUSSEX DR., LB PEARSON BLDG (EXT AF) HEALTH UNIT #40, ROOM 145, BLOCK C-1 OTTAWA ON K1A 0G2	NNW	235.91	51
GVT. OF CAN. - PUBLIC WORKS CANADA	PEARSON COMPOSITION CENTRE 125 SUSSEX DR., ROOM BG-227 OTTAWA ON K1A 0H7	NNW	235.91	51
GVT. OF CAN. (OUT OF BUSINESS)	PEARSON COMPOSITION CENTRE 125 SUSSEX DR., ROOM BG-227 OTTAWA ON K1A 0H7	NNW	235.91	51
GVT. OF CAN.-(SEE&USE ON0249612) 18-190	PEARSON COMPOSITION CENTRE 125 SUSSEX DR., ROOM BG-227 OTTAWA ON K1A 0H7	NNW	235.91	51
PUBLIC WORKS	PEARSON COMPOSITION CENTRE 125 SUSSEX DRIVE, ROOM BG-227 OTTAWA ON K1A 0H7	NNW	235.91	51
GVT. OF CANADA-PUBLIC WORKS CANADA	EXTERNAL AFFAIRS CAN., 125 SUSSEX DRIVE C/O 140 PROMENADE DU PORTAGE OTTAWA ON K1A 0H7	NNW	235.91	51
PUBLIC WORKS &GOVERNMENT SERVICES CANADA	125 SUSSEX DRIVE L.B.PEARSON BUILDING OTTAWA ON K1A 0H7	NNW	235.91	51
GVT. OF CANADA-PUBLIC WORKS CANADA18-340	L.B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON K1A 0H7	NNW	235.91	51
PUBLIC WORKS CANADA	L. B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON K1A 0H7	NNW	235.91	51
GVT. OF CAN-(OUT OF BUS) 18-190	PEARSON COMPOSITION CENTRE 125 SUSSEX DR. RM. BG-227 OTTAWA ON K1A 0H7	NNW	235.91	51
GVT. OF CAN-(OUT OF BUSINESS)	PEARSON COMPOSITION CENTRE 125 SUSSEX DRIVE, ROOM BG-227 OTTAWA ON K1A 0H7	NNW	235.91	51

FOREIGN AFFAIRS AND INTERNATIONAL TRADE	125 SUSSEX DRIVE, TOWER D2 L.B. PEARSON BUILDING OTTAWA ON K1A 0G2	NNW	235.91	51
GVT. OF CAN-EXTERNAL AFFAIRS 16-331	PUBLIC WKS.CAN. BLD. SERV.125 SUSSEXDR. TOWERD2(MISA) C/O140PROM.DU PORTLEVEL 2 OTTAWA ON K1A 0H7	NNW	235.91	51
PUBLIC WORKS CANADA	L. B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON K1A 0H7	NNW	235.91	51
PUBLIC WORKS CANADA	L. B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON K1A 0H7	NNW	235.91	51
PUBLIC WORKS CANADA	L. B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON K1A 0H7	NNW	235.91	51
SNC LAVALIN O&M	125 SUSSEX DRIVE OTTAWA ON	NNW	235.91	51
PUBLIC WORKS CANADA	L. B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON K1A 0H7	NNW	235.91	51
PUBLIC WORKS CANADA	L. B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON	NNW	235.91	51
PUBLIC WORKS CANADA	L. B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON K1A 0G2	NNW	235.91	51
PUBLIC WORKS CANADA	L. B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON K1A 0G2	NNW	235.91	51
PUBLIC WORKS CANADA	L. B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON K1A 0G2	NNW	235.91	51
Public Services & Procurement Canada ESD/AFD	125 SUSSEX DRIVE OTTAWA ON K1A 0G2	NNW	235.91	51

Public Services & Procurement Canada ESD/AFD	125 SUSSEX DRIVE OTTAWA ON K1A 0G2	NNW	235.91	51

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.

Lower Elevation	Address	Direction	Distance (m)	Map Key
	199 SUSSEX DRIVE OTTAWA ON K1N 1K6	WNW	128.89	11

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2017 has found that there are 1 PINC site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	Address	Direction	Distance (m)	Map Key
	199 Sussex Drive, Ottawa ON	WNW	128.89	11

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 1 PRT site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	Address	Direction	Distance (m)	Map Key
PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THRE	125 SUSSEX DR OTTAWA ON K1A 0H7	NNW	235.91	51

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-May 2020 has found that there are 2 RSC site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	Address	Direction	Distance (m)	Map Key
Mr. Hassan M. O. Al-Suwaidi, Ambassador for the United Arab Emirates	125 Boteler Street, Ottawa, Ontario Ottawa ON K1N 0A4	N	93.39	5
Aga Khan Foundation Canada	Vacant Land ON	WNW	140.92	14

SCT - Scott's Manufacturing Directory

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

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
DONNA KEARNS TEXTILES	146 DALHOUSIE ST OTTAWA ON K1N 7C4	SSE	129.85	12

SPL - Ontario Spills

A search of the SPL database, dated 1988-Nov 2019 has found that there are 5 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Sussex Condominium<UNOFFICIAL>	40 Boteler Ottawa ON K1N 9C8	WSW	208.58	38

Lower Elevation	Address	Direction	Distance (m)	Map Key
Enbridge Gas Distribution Inc.	199 Sussex Drive Ottawa ON K1N 1K6	WNW	128.89	11
Enbridge Gas Distribution Inc.	199 Sussex Dr. in Ottawa Ottawa ON	WNW	128.89	11
	125 Sussex Dr Ottawa ON	NNW	235.91	51
Waste Management of Canada Corporation	125 Sussex Dr. Ottawa ON K1A 0H7	NNW	235.91	51

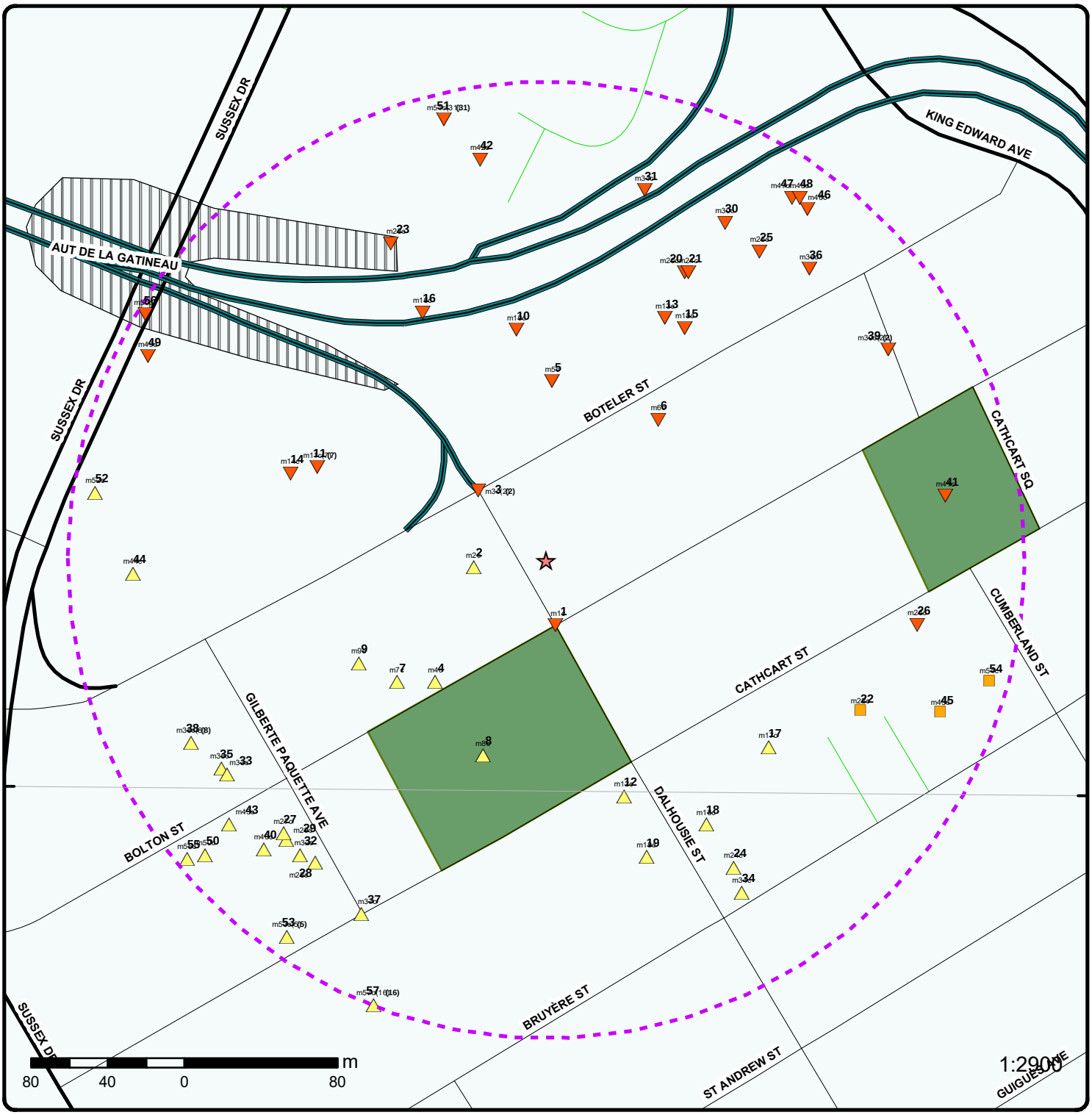
WWIS - Water Well Information System

A search of the WWIS database, dated Feb 28, 2019 has found that there are 19 WWIS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	ON ***Well ID:*** 7226333	SW	198.72	28
	Ottawa ON ***Well ID:*** 7228005	SW	199.21	29
	Ottawa ON ***Well ID:*** 7227977	SW	200.59	32
	Ottawa ON ***Well ID:*** 7246965	WSW	200.69	33
	Ottawa ON ***Well ID:*** 7246963	WSW	201.55	35
	Ottawa ON ***Well ID:*** 7246969	SW	211.10	40
	Ottawa ON ***Well ID:*** 7246968	WSW	215.51	43
	OTTAWA ON ***Well ID:*** 1535590	W	238.12	52
	Ottawa ON ***Well ID:*** 7246967	WSW	243.93	55

Lower Elevation	Address	Direction	Distance (m)	Map Key
	Ottawa ON ***Well ID:*** 7201954	N	121.01	10
	Ottawa ON ***Well ID:*** 7201955	NE	141.05	15

Ottawa ON ***Well ID:*** 7201953	NE	166.60	**20**
Ottawa ON ***Well ID:*** 7219347	NE	167.47	**21**
Ottawa ON ***Well ID:*** 7219349	NE	195.83	**25**
Ottawa ON ***Well ID:*** 7207645	NE	199.29	**30**
Ottawa ON ***Well ID:*** 7207641	NE	204.95	**36**
Ottawa ON ***Well ID:*** 7219348	NE	228.29	**46**
Ottawa ON ***Well ID:*** 7207644	NE	228.53	**47**
OTTAWA ON ***Well ID:*** 7207642	NE	230.81	**48**



Map : 0.25 Kilometer Radius

Order Number: 20200708156

Address: 109-115 Dalhousie Street, Ottawa, ON

ENVIRONMENTAL RISK INFORMATION SERVICES

- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- Expressway
- Principal Highway
- Secondary Highway
- Major Road
- Local road
- Trail
- Proposed Road
- Ferry Route/Ice Road
- Industrial and Resource - Regions
- Main Line
- Sidetrack
- Transit Line
- Abandoned Line
- National Park
- Provincial or Territorial Park
- Other Park
- Golf Course or Driving Range
- Park or Sports Field
- Other Recreation Area

75°42'W

45°25'30"N

45°25'30"N

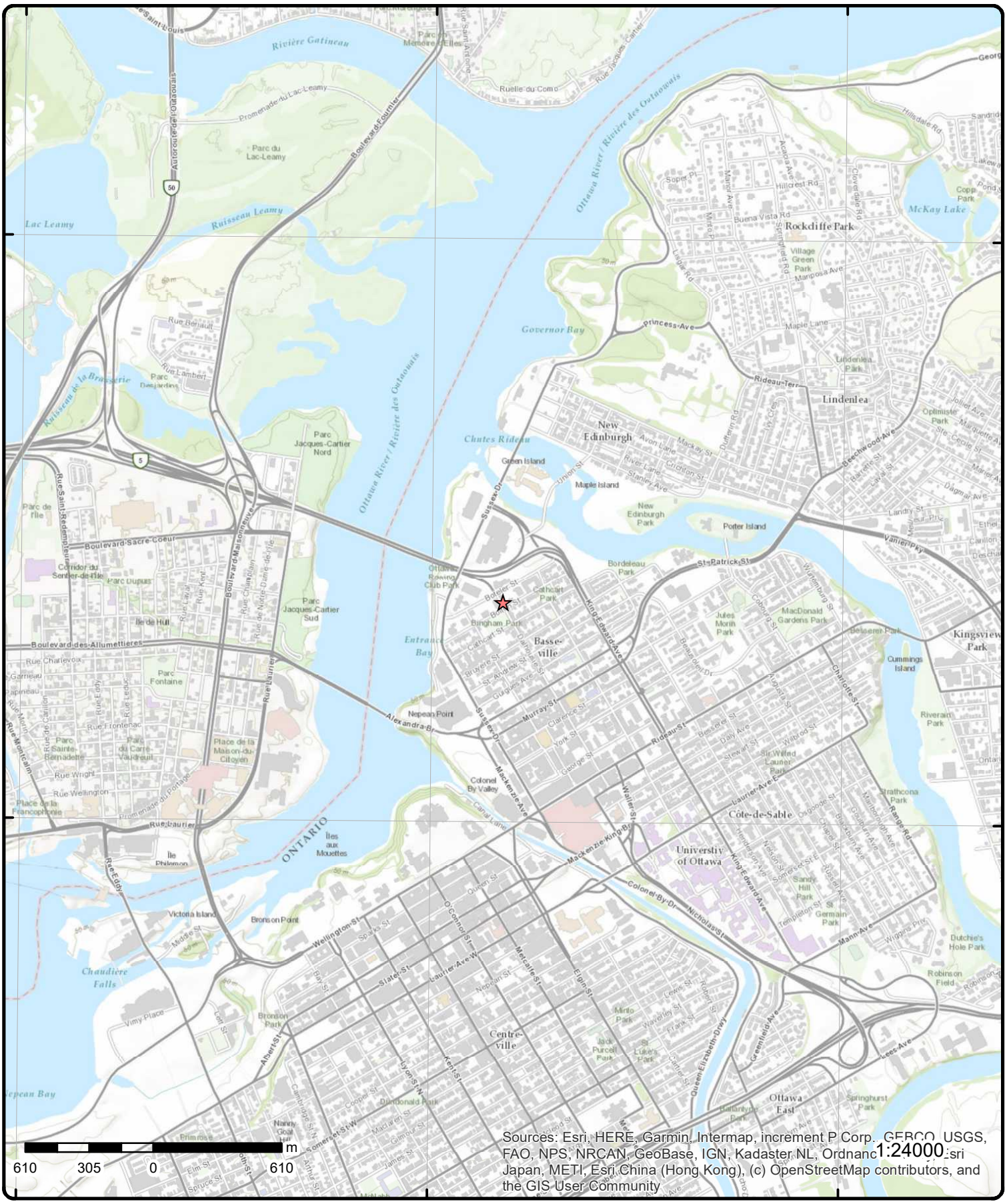
Aerial **Year: 2019**

Address: 109-115 Dalhousie Street, Ottawa, ON

Source: ESRI World Imagery

Order Number: 20200708156

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



Topographic Map

Address: 109-115 Dalhousie Street, ON

Source: ESRI World Topographic Map

Order Number: 20200708156

ENVIRONMENTAL RISK INFORMATION SERVICES

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	SSE/34.7	56.8 / -0.08	R.M. OF OTTAWA-CARLETON BOLTON/DALHOUSE ST/KING EDWARD OTTAWA CITY ON	CA

Certificate #: 7-0033-95-
Application Year: 95
Issue Date: 1/27/1995
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	1 of 1	W/38.0	57.0 / 0.14	ON	BORE

Borehole ID: 613656
OGF ID: 215514884
Status:
Type: Borehole
Use:
Completion Date: JUL-1971
Static Water Level:
Primary Water Use:
Sec. Water Use:
Total Depth m: 7.7
Depth Ref: Ground Surface
Depth Elev:
Drill Method:
Orig Ground Elev m: 57.3
Elev Reliabil Note:
DEM Ground Elev m: 56.4
Concession:
Location D:
Survey D:
Comments:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot:
Township:
Latitude DD: 45.434382
Longitude DD: -75.696127
UTM Zone: 18
Easting: 445551
Northing: 5031442
Location Accuracy:
Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID: 218396039
Top Depth: 1.6
Bottom Depth: 3.1
Material Color:
Material 1: Bedrock
Material 2: Limestone
Material 3:
Material 4:
Gsc Material Description:

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

Stratum Description: BEDROCK.

Geology Stratum ID:	218396042	***Mat Consistency:***	Dense
Top Depth:	6.1	***Material Moisture:***	
Bottom Depth:	7.7	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Limestone	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	

Gsc Material Description:
Stratum Description: BEDROCK. 00000 015 00035 010 00000018 STIFF. SAND. DENSE. SAND. DENSE. UNSPECIFIED **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218396037	***Mat Consistency:***	
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	1.1	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:		***Geologic Formation:***	
Material 2:	Stones	***Geologic Group:***	
Material 3:	Sand	***Geologic Period:***	
Material 4:	Clay	***Depositional Gen:***	

Gsc Material Description:
Stratum Description: ARTIFICIAL.

Geology Stratum ID:	218396038	***Mat Consistency:***	Dense
Top Depth:	1.1	***Material Moisture:***	
Bottom Depth:	1.6	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Silt	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	

Gsc Material Description:
Stratum Description: TILL. DENSE.

Geology Stratum ID:	218396040	***Mat Consistency:***	
Top Depth:	3.1	***Material Moisture:***	
Bottom Depth:	4.6	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Limestone	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	

Gsc Material Description:
Stratum Description: BEDROCK.

Geology Stratum ID:	218396041	***Mat Consistency:***	
Top Depth:	4.6	***Material Moisture:***	
Bottom Depth:	6.1	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Limestone	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	

Gsc Material Description:
Stratum Description: BEDROCK.

Source

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

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

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 061640 NTS_Sheet: 31G05G
Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

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

---

3 | **1 of 2** | **NW/50.6** | **56.6 / -0.25** | **OTTAWA CITY**
DALHOUSIE ST./BOTELER ST.
OTTAWA CITY ON | **CA**

Certificate #: 3-0859-93-
Application Year: 93
Issue Date: 8/4/1993
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

---

3 | **2 of 2** | **NW/50.6** | **56.6 / -0.25** | **R.M. OF OTTAWA-CARLETON**
DALHOUSIE ST./BOTELER ST.
OTTAWA CITY ON | **CA**

Certificate #: 7-0684-93-
Application Year: 93
Issue Date: 8/4/1993
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

---

4 | **1 of 1** | **SW/86.2** | **57.9 / 1.00** | **ON** | **BORE**

Borehole ID: 613641
OGF ID: 215514874
Status:
Type: Borehole
Use:
Completion Date: MAR-1973
Static Water Level:
Primary Water Use:
Sec. Water Use:
Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot:
Township:
Latitude DD: 45.43384

Total Depth m:	6	***Longitude DD:***	-75.696377
Depth Ref:	Ground Surface	***UTM Zone:***	18
Depth Elev:		***Easting:***	445531
Drill Method:		***Northing:***	5031382
Orig Ground Elev m:	57.3	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	56.8		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218395959	***Mat Consistency:***	Soft
Top Depth:	4.5	***Material Moisture:***	
Bottom Depth:	6	***Material Texture:***	
Material Color:	Grey	***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Limestone	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	BEDROCK. 00000 025 00025 030 00025069GREY,SOFT,STIFF. CLAY. GREY,STIFF. SILT. LOOS **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218395957	***Mat Consistency:***	
Top Depth:	1.5	***Material Moisture:***	
Bottom Depth:	3	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Limestone	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	BEDROCK.		

Geology Stratum ID:	218395956	***Mat Consistency:***	
Top Depth:	.8	***Material Moisture:***	
Bottom Depth:	1.5	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:		***Geologic Formation:***	
Material 2:	Sand	***Geologic Group:***	
Material 3:	Clay	***Geologic Period:***	
Material 4:	Concrete	***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	ARTIFICIAL.		

Geology Stratum ID:	218395958	***Mat Consistency:***	
Top Depth:	3	***Material Moisture:***	
Bottom Depth:	4.5	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Limestone	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	BEDROCK.		

Geology Stratum ID:	218395955	***Mat Consistency:***	
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	.8	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:		***Geologic Formation:***	
Material 2:	Sand	***Geologic Group:***	

Material 3: Bedrock
Material 4: Granuls
Gsc Material Description:
Stratum Description: ARTIFICIAL.
Geologic Period:
Depositional Gen:

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence: H
Observatio:
Source Appl: Spatial/Tabular
Source Iden: 1
Scale or Res: Varies
Horizontal: NAD27
Verticalda: Mean Average Sea Level
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 061490 NTS_Sheet: 31G05G
Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

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

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5 | ***1 of 1*** | ***N/93.4*** | ***56.0 / -0.92*** | ***Mr. Hassan M. O. Al-Suwaidi, Ambassador for the United Arab Emirates***
125 Boteler Street, Ottawa, Ontario
Ottawa ON K1N 0A4 | ***RSC***

RSC ID: 3151
RA No:
RSC Type:
Curr Property Use: Commercial
Ministry District: OTTAWA
Filing Date: 12-May-06
Date Ack:
Date Returned:
Restoration Type:
Soil Type:
Criteria:
CPU Issued Sect 1686: No
Asmt Roll No:
Prop ID No (PIN): 04218-0177 LT
Property Municipal Address: 125 Boteler Street, Ottawa, Ontario
Mailing Address: 45 O Connor Street, Suite 1800, Ottawa, Ontario K1P 1A4
Latitude & Latitude: 45.43528210N 75.69577630W (converted from UTM)
UTM Coordinates: NAD83 18-445579-5031542
Consultant:
Legal Desc: Lot 3, Registered Compiled Plan No. 611769, Ottawa
Measurement Method: Digitized from a map
Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Industrial/Commercial/Community property use
RSC PDF:
Cert Date: 6-Apr-06
Cert Prop Use No: No CPU
Intended Prop Use: Commercial
Qual Person Name:
Stratified (Y/N):
Audit (Y/N):
Entire Leg Prop. (Y/N): Yes
Accuracy Estimate: 6 to 10 meters
Telephone: 613-5657272
Fax: 613-5658007
Email: safara@uae-embassy.com

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6 | ***1 of 1*** | ***NE/93.6*** | ***54.8 / -2.03*** | ***John the Plumber***
150 Boteler Street
Ottawa ON K1N 5A6 | ***GEN***

Generator No: ON3556710
Status:
Approval Years: 2016
PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL

Contam. Facility:	No	**Co Admin:**	
MHSW Facility:	No	**Phone No Admin:**	
SIC Code:	561799		
SIC Description:	ALL OTHER SERVICES TO BUILDINGS AND DWELLINGS		

Detail(s)

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

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7 **1 of 1** **WSW/100.6** **57.9 / 1.00** **ON** **BORE**

Borehole ID:	613644	**Inclin FLG:**	No
OGF ID:	215514875	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:		**Primary Name:**	
Completion Date:	JUL-1971	**Municipality:**	
Static Water Level:	5.4	**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.433839
Total Depth m:	10.7	**Longitude DD:**	-75.696632
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	445511
Drill Method:		**Northing:**	5031382
Orig Ground Elev m:	57.2	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	57.2		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218395971	**Mat Consistency:**	
Top Depth:	1.5	**Material Moisture:**	
Bottom Depth:	1.6	**Material Texture:**	
Material Color:	Red	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	ROCK. WEATHERED.		

Geology Stratum ID:	218395975	**Mat Consistency:**	
Top Depth:	6.2	**Material Moisture:**	
Bottom Depth:	7.7	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Limestone	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK. WATER STABLE AT 169.9 FEET.		

Geology Stratum ID:	218395976	**Mat Consistency:**	
Top Depth:	7.7	**Material Moisture:**	
Bottom Depth:	9.2	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	

Material 2: Limestone
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: BEDROCK.

Geology Stratum ID: 218395970
Top Depth: 0
Bottom Depth: 1.5
Material Color:
Material 1:
Material 2: Sand
Material 3: Soil
Material 4: Stones
Gsc Material Description:
Stratum Description: ARTIFICIAL.

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

Geology Stratum ID: 218395977
Top Depth: 9.2
Bottom Depth: 10.7
Material Color:
Material 1: Bedrock
Material 2: Limestone
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: BEDROCK. 00000 016 00050 011 0000000700180SE. BEDROCK. 00000 022 00040 020 0 **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:

Geology Stratum ID: 218395972
Top Depth: 1.6
Bottom Depth: 3.1
Material Color:
Material 1: Bedrock
Material 2: Limestone
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: BEDROCK.

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

Geology Stratum ID: 218395973
Top Depth: 3.1
Bottom Depth: 4.6
Material Color:
Material 1: Bedrock
Material 2: Limestone
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: BEDROCK.

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

Geology Stratum ID: 218395974
Top Depth: 4.6
Bottom Depth: 6.2
Material Color:
Material 1: Bedrock
Material 2: Limestone
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: BEDROCK.

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

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

Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 061520 NTS_Sheet: 31G05G		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

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

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8 **1 of 1** **SSW/107.2** **57.9 / 0.99** **145 Cathcart Street Ottawa ON K1N** **EHS**

Order No:	20180718275	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	10-AUG-18	**Search Radius (km):**	.25
Date Received:	18-JUL-18	**X:**	-75.696054
Previous Site Name:		**Y:**	45.433498
Lot/Building Size:			
Additional Info Ordered:			

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9 **1 of 1** **WSW/111.7** **57.8 / 0.95** **ON** **BORE**

Borehole ID:	613647	**Inclin FLG:**	No
OGF ID:	215514878	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:		**Primary Name:**	
Completion Date:	MAR-1973	**Municipality:**	
Static Water Level:	5.4	**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.433927
Total Depth m:	-999	**Longitude DD:**	-75.696889
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	445491
Drill Method:		**Northing:**	5031392
Orig Ground Elev m:	57.2	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	57.3		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218395988	**Mat Consistency:**	
Top Depth:	3.2	**Material Moisture:**	
Bottom Depth:	4.7	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Limestone	**Geologic Group:**	
Material 3:		**Geologic Period:**	

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

Geology Stratum ID: 218395986 ***Mat Consistency:***
Top Depth: 0 ***Material Moisture:***
Bottom Depth: 1.7 ***Material Texture:***
Material Color: ***Non Geo Mat Type:***
Material 1: ***Geologic Formation:***
Material 2: Sand ***Geologic Group:***
Material 3: Brick fragments ***Geologic Period:***
Material 4: Clay ***Depositional Gen:***
Gsc Material Description:
Stratum Description: ARTIFICIAL.

Geology Stratum ID: 218395987 ***Mat Consistency:***
Top Depth: 1.7 ***Material Moisture:***
Bottom Depth: 3.2 ***Material Texture:***
Material Color: ***Non Geo Mat Type:***
Material 1: Bedrock ***Geologic Formation:***
Material 2: Limestone ***Geologic Group:***
Material 3: ***Geologic Period:***
Material 4: ***Depositional Gen:***
Gsc Material Description:
Stratum Description: BEDROCK.

Geology Stratum ID: 218395989 ***Mat Consistency:***
Top Depth: 4.7 ***Material Moisture:***
Bottom Depth: ***Material Texture:***
Material Color: ***Non Geo Mat Type:***
Material 1: Bedrock ***Geologic Formation:***
Material 2: Limestone ***Geologic Group:***
Material 3: ***Geologic Period:***
Material 4: ***Depositional Gen:***
Gsc Material Description:
Stratum Description: BEDROCK. 00000 025 00000109BEDROCK. STABLE AT 169.9 FEET.BEDROCK. BEDROCK. 00000 01 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type: Data Survey ***Source Appl:*** Spatial/Tabular
Source Orig: Geological Survey of Canada ***Source Iden:*** 1
Source Date: 1956-1972 ***Scale or Res:*** Varies
Confidence: H ***Horizontal:*** NAD27
Observatio: ***Verticalda:*** Mean Average Sea Level
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 061550 NTS_Sheet: 31G05G
Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

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

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10 ***1 of 1*** ***N/121.0*** ***56.0 / -0.92*** ***Ottawa ON*** ***WWIS***

Well ID: 7201954 ***Data Entry Status:***
Construction Date: ***Data Src:***

Primary Water Use:	Monitoring and Test Hole	***Date Received:***	5/27/2013
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Test Hole	***Abandonment Rec:***	
Water Type:		***Contractor:***	7241
Casing Material:		***Form Version:***	7
Audit No:	Z167766	***Owner:***	
Tag:	A145222	***Street Name:***	BOTELER RD
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1004310402	***Elevation:***	57.72903
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	445573
Code OB Desc:		***North83:***	5031566
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	4/17/2013	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1004870897
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Other Materials:	SILT
Mat3:	66
Other Materials:	DENSE
Formation Top Depth:	0.61
Formation End Depth:	2.13
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004870896
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL

Mat2:
Other Materials:
Mat3: 77
Other Materials: LOOSE
Formation Top Depth: 0
Formation End Depth: 0.61
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004870898
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3: 26
Other Materials: ROCK
Formation Top Depth: 2.13
Formation End Depth: 9.75
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004870908
Layer: 2
Plug From: 0.3
Plug To: 6.4
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004870909
Layer: 3
Plug From: 6.4
Plug To: 9.75
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004870907
Layer: 1
Plug From: 0
Plug To: 0.3
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1004870895
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004870902
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 6.71
Casing Diameter: 4.03
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004870903
Layer: 1
Slot: 10
Screen Top Depth: 6.71
Screen End Depth: 9.75
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.82

Hole Diameter

Hole ID: 1004870900
Diameter: 8.89
Depth From: 2.13
Depth To: 9.75
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1004870899
Diameter: 20.32
Depth From: 0
Depth To: 2.13
Hole Depth UOM: m
Hole Diameter UOM: cm

---

11 | ***1 of 7*** | ***WNW/128.9*** | ***56.8 / -0.09*** | ***Enbridge Gas Distribution Inc.***
199 Sussex Dr. in Ottawa
Ottawa ON | ***SPL***

Ref No: 8680-7JMNS2
Site No:
Incident Dt:
Year:
Incident Cause: Pipe Or Hose Leak
Incident Event:
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Limit 1:
Contam Limit Freq 1:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Pipeline
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office: Ottawa
Site Postal Code:

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

Contaminant UN No 1:		**Site Region:**	
Environment Impact:	Not Anticipated	**Site Municipality:**	Ottawa
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:	Not MOE mandate	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	9/19/2008	**Site Map Datum:**	
Dt Document Closed:	9/27/2008	**SAC Action Class:**	TSSA - Fuel Safety Branch
Incident Reason:	Negligence (Apparent) - Caused by lack of diligence	**Source Type:**	
Site Name:	Embassy<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TSSA-FSB: Pipeline strike		
Contaminant Qty:			

---

11 **2 of 7** **WNW/128.9** **56.8 / -0.09** **Enbridge Gas Distribution Inc.**
199 Sussex Drive
Ottawa ON K1N 1K6 **SPL**

Ref No:	3347-8FMNLD	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	4/5/2011	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	Unknown	**Sector Type:**	Pipeline
Incident Event:		**Agency Involved:**	
Contaminant Code:	35	**Nearest Watercourse:**	
Contaminant Name:	NATURAL GAS (METHANE)	**Site Address:**	199 Sussex Drive
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	Not Anticipated	**Site Municipality:**	Ottawa
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:	Not MOE mandate	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	4/5/2011	**Site Map Datum:**	
Dt Document Closed:	4/12/2011	**SAC Action Class:**	TSSA - Fuel Safety Branch
Incident Reason:	Unknown - Reason not determined	**Source Type:**	
Site Name:	Private Residence<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TSSAfsb- 1" service line-unconfirmed-Enbridge		
Contaminant Qty:	0 other - see incident description		

---

11 **3 of 7** **WNW/128.9** **56.8 / -0.09** **199 SUSSEX DRIVE**
OTTAWA ON K1N 1K6 **HINC**

External File Num:	FS INC 0809-05432
Fuel Occurrence Type:	Pipeline Strike
Date of Occurrence:	9/19/2008
Fuel Type Involved:	Natural Gas
Status Desc:	Completed - Causal Analysis(End)
Job Type Desc:	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:	Construction Site (pipeline strike)
Service Interruptions:	Yes
Property Damage:	Yes
Fuel Life Cycle Stage:	Transmission, Distribution and Transportation
Root Cause:	Root Cause: Equipment/Material/Component:N/A Procedures:Yes Maintenance:No Design:N/A Training: Yes Management:Yes Human Factors:Ye

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

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:

---

11 | **4 of 7** | **WNW/128.9** | **56.8 / -0.09** | **199 Sussex Drive, Ottawa ON** | **PINC**

Incident ID: 2730276
Incident No: 573764
Type: FS-Pipeline Incident
Status Code: Pipeline Damage Reason Est
Fuel Occurrence Tp: Pipeline Strike
Fuel Type: Natural Gas
Tank Status: RC Established
Task No: 3299116
Spills Action Centre: 3347-8FMNLD
Method Details: E-mail
Fuel Category: Natural Gas
Date of Occurrence: 4/5/2011 0:00
Occurrence Start Date: 2011/04/15
Health Impact: No
Environment Impact: No
Property Damage: Yes
Service Interupt: Yes
Enforce Policy: Yes
Public Relation: No
Pipeline System:
Depth:
Pipe Material:
PSIG:
Attribute Category: FS-Perform P-line Inc Invest
Regulator Location:
Operation Type: Construction Site (pipeline strike)
Pipeline Type:
Regulator Type:
Summary: 199 Sussex Drive, Ottawa - Pipeline Hit
Reported By: Bruce Rozycki - Enbridge
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
Occurrence Desc: Contractor cut into a conduit which contained a natural gas line.
Damage Reason: None of the above, Please Explain
Notes:

---

11 | **5 of 7** | **WNW/128.9** | **56.8 / -0.09** | **Aga Khan Foundation Canada 199 Sussex Drive Ottawa ON K1R 7X7** | **ECA**

Approval No: 8495-6M2J3Y
Approval Date: 2006-02-16
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
MOE District: Ottawa
City:
Longitude: -75.697495
Latitude: 45.434833999999995
Geometry X:
Geometry Y:
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Address: 199 Sussex Drive
Full Address:
Full PDF Link:

---

11 | **6 of 7** | **WNW/128.9** | **56.8 / -0.09** | **Aga Khan Foundation Canada 199 Sussex Drive Ottawa ON K1N 1K6** | **GEN**

Generator No: ON6507035
Status: Registered
PO Box No:
Country: Canada

Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 146 T
Waste Class Desc: Other specified inorganic sludges, slurries or solids

---

11 | ***7 of 7*** | ***WNW/128.9*** | ***56.8 / -0.09*** | ***Aga Khan Foundation Canada*** | ***GEN***
199 Sussex Drive
Ottawa ON K1N 1K6

Generator No: ON6507035
Status: Registered
Approval Years: As of Oct 2019
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:
PO Box No:
Country: Canada
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 121 C
Waste Class Desc: Alkaline slutions - containing heavy metals

Waste Class: 146 T
Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 112 C
Waste Class Desc: Acid solutions - containing heavy metals

Waste Class: 145 I
Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 262 L
Waste Class Desc: Detergents and soaps

---

12 | ***1 of 1*** | ***SSE/129.9*** | ***57.8 / 0.91*** | ***DONNA KEARNS TEXTILES*** | ***SCT***
146 DALHOUSIE ST
OTTAWA ON K1N 7C4

Established: 1981
Plant Size (ft²): 0
Employment: 5

--Details--
Description: WOMEN'S, MISSES', AND JUNIORS' DRESSES
SIC/NAICS Code: 2335

Description: WOMEN'S, MISSES', AND JUNIORS' SUITS, SKIRTS, AND COATS
SIC/NAICS Code: 2337

Description: WOMEN'S, MISSES', AND JUNIORS' OUTERWEAR, NOT ELSEWHERE CLASSIFIED
SIC/NAICS Code: 2339

Description: Cut and Sew Clothing Contracting

SIC/NAICS Code: 315210

Description: Women's and Girls' Cut and Sew Dress Manufacturing
SIC/NAICS Code: 315233

Description: Women's and Girls' Cut and Sew Suit, Coat, Tailored Jacket and Skirt Manufacturing
SIC/NAICS Code: 315234

Description: Other Women's and Girls' Cut and Sew Clothing Manufacturing
SIC/NAICS Code: 315239

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13 **1 of 1** **NE/140.7** **53.8 / -3.05** **ON** **BORE**

Borehole ID:	613676	**Inclin FLG:**	No
OGF ID:	215514898	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:		**Primary Name:**	
Completion Date:	JAN-1962	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.43556
Total Depth m:	-999	**Longitude DD:**	-75.694863
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	445651
Drill Method:		**Northing:**	5031572
Orig Ground Elev m:	57.4	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	57.7		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218396126	**Mat Consistency:**	Firm
Top Depth:	.9	**Material Moisture:**	
Bottom Depth:	4.1	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Boulders	**Geologic Formation:**	
Material 2:	Stones	**Geologic Group:**	
Material 3:	Gravel	**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BOULDERS. FIRM.		

Geology Stratum ID:	218396125	**Mat Consistency:**	Hard
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.9	**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. VERY HARD.		

Geology Stratum ID:	218396127	**Mat Consistency:**	
Top Depth:	4.1	**Material Moisture:**	
Bottom Depth:		**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	

Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Limestone	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK. GREY,WEATHERED,FRACTURED. FISSURED. BEDROCK. SOUND. 00000 028 0005004604406900200 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:		**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 061840 NTS_Sheet: 31G05G		
Confiden 1:			

Source List

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

14	***1 of 1***	***WNW/140.9***	***56.8 / -0.08***	***Aga Khan Foundation Canada Vacant Land ON***	***RSC***

RSC ID:	3671	**Cert Date:**	16-Aug-06
RA No:		**Cert Prop Use No:**	No CPU
RSC Type:		**Intended Prop Use:**	Community
Curr Property Use:	Commercial	**Qual Person Name:**	Khalil Shariff
Ministry District:	OTTAWA	**Stratified (Y/N):**	
Filing Date:	21-Sep-06	**Audit (Y/N):**	
Date Ack:		**Entire Leg Prop. (Y/N):**	Yes
Date Returned:		**Accuracy Estimate:**	2 to 5 meters
Restoration Type:		**Telephone:**	613-2372532x108
Soil Type:		**Fax:**	613-5672532
Criteria:		**Email:**	khalil@akfc.ca
CPU Issued Sect 1686:	No		
Asmt Roll No:	0614-020-901-21700-0000		
Prop ID No (PIN):	04216-0162		
Property Municipal Address:	Vacant Land		
Mailing Address:	Suite 1200, 360 ALBERT ST, OTTAWA, ON, K1R 7X7		
Latitude & Latitude:	45.43481340N 75.69735590W (converted from UTM)		
UTM Coordinates:	NAD83 18-445455-5031491		
Consultant:			
Legal Desc:	Part of Lot 2, Registrar's Compiled Plan No. 611769, in the city of Ottawa, Regional Municipality of Ottawa Carleton, designated as Parts 1, 2, 3 and 4 on Plan 4R-16276. Subject to an easement over Part 3 on Plan 4R-16276 as described in Instrument CR660361. Subject to an easement over Part 4 on Plan 4R-16276 as described in Instrument CR654825 and CR665177.		
Measurement Method:	Digitized from a map		
Applicable Standards:	Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Industrial/Commercial/Community property use with Risk As		
RSC PDF:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	1 of 1	NE/141.0	54.9 / -2.00	Ottawa ON	WWIS

Well ID: 7201955
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z167765
Tag: A119304
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 5/27/2013
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: BOTELER STREET
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1004310415
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 4/17/2013
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 57.35366
Elevrc:
Zone: 18
East83: 445661
North83: 5031567
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1004870913
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3: 26
Other Materials: ROCK
Formation Top Depth: 3.1
Formation End Depth: 9.75
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004870912

Layer:	2
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Other Materials:	CLAY
Mat3:	66
Other Materials:	DENSE
Formation Top Depth:	1.5
Formation End Depth:	3.1
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004870911
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	01
Most Common Material:	FILL
Mat2:	11
Other Materials:	GRAVEL
Mat3:	66
Other Materials:	DENSE
Formation Top Depth:	0
Formation End Depth:	1.5
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004870923
Layer:	2
Plug From:	0.3
Plug To:	6.4
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004870924
Layer:	3
Plug From:	6.4
Plug To:	9.75
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004870922
Layer:	1
Plug From:	0
Plug To:	0.3
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	
Method Construction Code:	5

Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1004870910
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004870917
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 6
Casing Diameter: 4.03
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004870918
Layer: 1
Slot: 10
Screen Top Depth: 6.71
Screen End Depth: 9.75
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.82

Hole Diameter

Hole ID: 1004870915
Diameter: 8.89
Depth From: 3.1
Depth To: 9.75
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1004870914
Diameter: 20.32
Depth From: 0
Depth To: 3.1
Hole Depth UOM: m
Hole Diameter UOM: cm

---

16 | ***1 of 1*** | ***NW/144.3*** | ***55.6 / -1.31*** | ***ON*** | ***BORE***

Borehole ID: 848059
OGF ID: 215589713
Status: Decommissioned
Type: Borehole
Use: Geotechnical/Geological Investigation
Completion Date: 30-JAN-1962
Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:

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

Static Water Level:		**Lot:**	LOT O
Primary Water Use:		**Township:**	NEPEAN
Sec. Water Use:		**Latitude DD:**	45.435575
Total Depth m:	1.7	**Longitude DD:**	-75.696483
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	445524
Drill Method:	Power auger	**Northing:**	5031575
Orig Ground Elev m:	57.9	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
DEM Ground Elev m:	56		
Concession:	BROKEN FRONT C		
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	6559807	**Mat Consistency:**	Loose
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.3	**Material Texture:**	
Material Color:	Black	**Non Geo Mat Type:**	
Material 1:	Topsoil	**Geologic Formation:**	
Material 2:	Sand	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	LOOSE BLACK SANDY TOPSOIL **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6559808	**Mat Consistency:**	Compact
Top Depth:	.3	**Material Moisture:**	
Bottom Depth:	1.7	**Material Texture:**	
Material Color:	Grey-Brown	**Non Geo Mat Type:**	
Material 1:	Gravel	**Geologic Formation:**	
Material 2:	Sand	**Geologic Group:**	
Material 3:	Silt	**Geologic Period:**	
Material 4:	cobble	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	COMPACT TO DENSE GREY-BROWN SANDY GRAVEL WITH TRACE OF SILT AND COBBLES **Note: Many records provided by the department have a truncated [Stratum Description] field.		

---

17 | ***1 of 1*** | ***ESE/151.8*** | ***57.2 / 0.31*** | ***Office of the Public Guardian and Trustee 178 Cathcart Street Ottawa ON K1N 5B9*** | ***GEN***

Generator No:	ON6104719	**PO Box No:**	
Status:		**Country:**	
Approval Years:	02,03,04	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	221
Waste Class Desc:	LIGHT FUELS

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18 | ***1 of 1*** | ***SE/161.4*** | ***57.9 / 1.03*** | ***BREWERS WAREHOUSING CO LTD BREWERS RETAIL STORE 157 DALHOUSIE STREET OTTAWA ON K1N 7C3*** | ***GEN***

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

Generator No:	ON0273401	**PO Box No:**	
Status:		**Country:**	
Approval Years:	86,87,88,89,90,92,93,94	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	0000		
SIC Description:	*** NOT DEFINED ***		

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19 | **1 of 1** | **SSE/163.6** | **57.9 / 1.00** | **158 Dalhousie St**
Ottawa ON K1N7C4 | **EHS**

Order No:	20160506119	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	12-MAY-16	**Search Radius (km):**	.25
Date Received:	06-MAY-16	**X:**	-75.694956
Previous Site Name:		**Y:**	45.433028
Lot/Building Size:			
Additional Info Ordered:			

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20 | **1 of 1** | **NE/166.6** | **53.8 / -3.05**
Ottawa ON | **WWIS**

Well ID:	7201953	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	5/27/2013
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z168601	**Owner:**	
Tag:	A145324	**Street Name:**	BOTELER ST & KING EDWARD
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1004310399	**Elevation:**	58.330505
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	445661
Code OB Desc:		**North83:**	5031596
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	4/15/2013	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1004870873
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	3.35
Formation End Depth:	6.1
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004870874
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	74
Other Materials:	LAYERED
Formation Top Depth:	6.1
Formation End Depth:	12.8
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004870872
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	01
Most Common Material:	FILL
Mat2:	12
Other Materials:	STONES
Mat3:	66
Other Materials:	DENSE
Formation Top Depth:	0
Formation End Depth:	3.35
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004870883
Layer:	1
Plug From:	0
Plug To:	9.45
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID: 1004870884
Layer: 2
Plug From: 9.45
Plug To: 12.8
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1004870871
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004870878
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 1
Depth To: 9.75
Casing Diameter: 3.45
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004870879
Layer: 1
Slot: 10
Screen Top Depth: 9.75
Screen End Depth: 12.8
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.21

Hole Diameter

Hole ID: 1004870875
Diameter: 11.43
Depth From: 0
Depth To: 6.71
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1004870876
Diameter: 7.62
Depth From: 6.71
Depth To: 12.8

Hole Depth UOM:	m
Hole Diameter UOM:	cm

21 **1 of 1** **NE/167.5** **53.9 / -2.96** **Ottawa ON** **WWIS**

Well ID:	7219347	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	4/23/2014
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z184484	**Owner:**	
Tag:	A156168	**Street Name:**	BOTOLER ST
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1004732718	**Elevation:**	58.353134
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	445663
Code OB Desc:		**North83:**	5031596
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	3/26/2014	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005129688
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	11
Other Materials:	GRAVEL
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0
Formation End Depth:	5.49
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1005129689
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	5.49
Formation End Depth:	
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005129699
Layer:	2
Plug From:	
Plug To:	
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005129700
Layer:	3
Plug From:	
Plug To:	
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005129698
Layer:	1
Plug From:	0
Plug To:	0.31
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	DIAMOND

Pipe Information

Pipe ID:	1005129687
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005129693
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	
Casing Diameter:	5.2
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1005129694
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	

Hole Diameter

Hole ID:	1005129690
Diameter:	8.25
Depth From:	0
Depth To:	5.49
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole Diameter

Hole ID:	1005129691
Diameter:	5.71
Depth From:	5.49
Depth To:	
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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22 | ***1 of 1*** | ***ESE/181.9*** | ***56.9 / 0.00*** | ***145 Bruyere St***
Ottawa ON K1N 5E2 | ***EHS***

Order No:	20130124031	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Standard Report	***Client Prov/State:***	ON
Report Date:	04-FEB-13	***Search Radius (km):***	.25
Date Received:	24-JAN-13	***X:***	-75.693538
Previous Site Name:		***Y:***	45.433725
Lot/Building Size:			
Additional Info Ordered:			

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23 | ***1 of 1*** | ***NW/184.1*** | ***54.9 / -1.97*** | ***City of Ottawa***
Cathcart Square Regulator , Ottawa City
Ottawa ON K2G 6J8 | ***ECA***

Approval No:	7950-7ECK47	***MOE District:***	Ottawa
Approval Date:	2008-05-29	***City:***	
Status:	Approved	***Longitude:***	-75.6967
Record Type:	ECA	***Latitude:***	45.435900000000004
Link Source:	IDS	***Geometry X:***	

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

SWP Area Name: Rideau Valley **Geometry Y:**
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Address: Cathcart Square Regulator , Ottawa City
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1889-7CNRJZ-14.pdf

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24 | **1 of 1** | **SE/188.0** | **57.9 / 1.00** | **163 Dalhousie St Ottawa ON K1N 7C3** | **EHS**

Order No: 20121101037
Status: C
Report Type: Standard Report
Report Date: 12-NOV-12
Date Received: 01-NOV-12
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: -75.694375
Y: 45.432982

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25 | **1 of 1** | **NE/195.8** | **53.1 / -3.76** | **Ottawa ON** | **WWIS**

Well ID: 7219349
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z184479
Tag: A156174
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 4/23/2014
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 187 BOTOLER RD
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1004732724
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 3/6/2014
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 58.422309
Elevrc:
Zone: 18
East83: 445700
North83: 5031607
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID:	1005129757
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	11
Other Materials:	GRAVEL
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0
Formation End Depth:	3.66
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1005129758
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	3.66
Formation End Depth:	
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005129768
Layer:	2
Plug From:	0.31
Plug To:	
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005129769
Layer:	3
Plug From:	
Plug To:	
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005129767
Layer:	1
Plug From:	0
Plug To:	0.31
Plug Depth UOM:	m

Method of Construction & Well

Use

Method Construction ID:
Method Construction Code: D
Method Construction: Direct Push
Other Method Construction:

Pipe Information

Pipe ID: 1005129756
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005129762
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To:
Casing Diameter: 4.03
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005129763
Layer: 1
Slot: 10
Screen Top Depth:
Screen End Depth:
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.82

Hole Diameter

Hole ID: 1005129760
Diameter:
Depth From: 3.66
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1005129759
Diameter: 4.5
Depth From: 0
Depth To: 3.66
Hole Depth UOM: m
Hole Diameter UOM: cm

26	1 of 1	E/196.8	55.8 / -1.08	216 Cathcart St. Ottawa ON K1N 5B9	EHS

Order No: 20121010011
Status: C
Nearest Intersection:
Municipality:

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

Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	18-OCT-12	**Search Radius (km):**	.25
Date Received:	10-OCT-12	**X:**	-75.693162
Previous Site Name:		**Y:**	45.434127
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

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27 **1 of 1** **SW/197.9** **59.9 / 3.03** **Claude Lauzon Group Ltd** **GEN**
80 Bolton Street
Ottawa ON K1N9E6

Generator No:	ON9896988	**PO Box No:**	
Status:		**Country:**	Canada
Approval Years:	2014	**Choice of Contact:**	CO_ADMIN
Contam. Facility:	No	**Co Admin:**	Denis Stocker
MHSW Facility:	No	**Phone No Admin:**	8195951967 Ext.
SIC Code:	236110		
SIC Description:	RESIDENTIAL BUILDING CONSTRUCTION		

Detail(s)

Waste Class:	222
Waste Class Desc:	HEAVY FUELS

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28 **1 of 1** **SW/198.7** **59.9 / 3.03** **ON** **WWIS**

Well ID:	7226333	**Data Entry Status:**	Yes
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	8/29/2014
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:		**Abandonment Rec:**	
Water Type:		**Contractor:**	6469
Casing Material:		**Form Version:**	8
Audit No:	C21870	**Owner:**	
Tag:	A147222	**Street Name:**	
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1005105567	**Elevation:**	57.392547
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	445468
Code OB Desc:		**North83:**	5031288
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	5/9/2014	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			

Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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29 | ***1 of 1*** | ***SW/199.2*** | ***59.9 / 3.03*** | ***Ottawa ON*** | ***WWIS***

Well ID:	7228005	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Domestic	***Date Received:***	9/24/2014
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1119
Casing Material:		***Form Version:***	7
Audit No:	Z166931	***Owner:***	
Tag:	A128155	***Street Name:***	81 CATHCART STREET
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	NEPEAN TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1005133729	***Elevation:***	57.653759
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	445453
Code OB Desc:		***North83:***	5031300
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	6/12/2014	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005413329
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	5
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1005413331
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	14
Formation End Depth:	65
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1005413330
Layer:	2
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	5
Formation End Depth:	14
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005413340
Layer:	1
Plug From:	16
Plug To:	0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	1005413328
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005413336

Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	18.5
Depth To:	65
Casing Diameter:	8
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	1005413335
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	-2.5
Depth To:	18
Casing Diameter:	8.25
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1005413337
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Water Details

Water ID:	1005413334
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	40
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1005413332
Diameter:	12
Depth From:	0
Depth To:	16
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Hole Diameter

Hole ID:	1005413333
Diameter:	8
Depth From:	16
Depth To:	65
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
30	1 of 1	NE/199.3	53.2 / -3.69	Ottawa ON	WWIS

Well ID: 7207645
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z151002
Tag: A098737
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 9/12/2013
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: BOTELER DR.
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1004562041
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 7/18/2013
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 59.463413
Elevrc:
Zone: 18
East83: 445682
North83: 5031622
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1004597802
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 01
Other Materials: FILL
Mat3: 73
Other Materials: HARD
Formation Top Depth: 0
Formation End Depth: 4.27
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004597803

Layer: 2
Color: 4
General Color: GREEN
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3: 74
Other Materials: LAYERED
Formation Top Depth: 4.27
Formation End Depth: 11.58
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004597814
Layer: 3
Plug From: 8.23
Plug To: 11.58
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004597813
Layer: 2
Plug From: 0.31
Plug To: 8.23
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004597812
Layer: 1
Plug From: 0
Plug To: 0.31
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction: DIRECT PUSH

Pipe Information

Pipe ID: 1004597801
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004597807
Layer: 1
Material: 5
Open Hole or Material: PLASTIC

Depth From:	0
Depth To:	8.53
Casing Diameter:	4.03
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1004597808
Layer:	1
Slot:	10
Screen Top Depth:	8.53
Screen End Depth:	11.58
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	7.82

Hole Diameter

Hole ID:	1004597805
Diameter:	7.62
Depth From:	5.79
Depth To:	11.58
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Hole Diameter

Hole ID:	1004597804
Diameter:	11.43
Depth From:	0
Depth To:	5.79
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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31 ***1 of 1*** ***NNE/199.8*** ***52.9 / -4.00*** ***ON*** ***BORE***

Borehole ID:	848058	**Inclin FLG:**	No
OGF ID:	215589712	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	01-FEB-1962	**Municipality:**	
Static Water Level:		**Lot:**	LOT O
Primary Water Use:		**Township:**	NEPEAN
Sec. Water Use:		**Latitude DD:**	45.43616
Total Depth m:	7.5	**Longitude DD:**	-75.695007
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	445640
Drill Method:	Boring	**Northing:**	5031639
Orig Ground Elev m:	57.4	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
DEM Ground Elev m:	57.8		
Concession:	BROKEN FRONT C		
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	6559805	**Mat Consistency:**	Loose
Top Depth:	.9	**Material Moisture:**	
Bottom Depth:	4.1	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Limestone	**Geologic Formation:**	
Material 2:	cobble	**Geologic Group:**	
Material 3:	Boulders	**Geologic Period:**	
Material 4:	Sand - Gravel	**Depositional Gen:**	
Gsc Material Description:			

Stratum Description: LOOSE TO COMPACT GREY LIMESTONE COBBLES AND BOULDERS IN MATRIX OF SAND AND GRAVEL **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	6559806	**Mat Consistency:**	
Top Depth:	4.1	**Material Moisture:**	
Bottom Depth:	7.5	**Material Texture:**	
Material Color:	Grey-Brown	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Limestone	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			

Stratum Description: MOTTLED GREY-BROWN ARGILLACEOUS LIMESTONE BEDROCK SLIGHT WEATHERING AND FRACTURING TO ELEV. 171 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	6559804	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.9	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	Concrete
Material 1:	Fill	**Geologic Formation:**	
Material 2:	Concrete	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			

Stratum Description: CONCRETE SLAB (FILL) **Note: Many records provided by the department have a truncated [Stratum Description] field.

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32 | ***1 of 1*** | ***SW/200.6*** | ***59.9 / 3.00*** | ***Ottawa ON*** | ***WWIS***

Well ID:	7227977	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Domestic	**Date Received:**	9/22/2014
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1119
Casing Material:		**Form Version:**	7
Audit No:	Z166790	**Owner:**	
Tag:	A144731	**Street Name:**	81 CATHCART STREET
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1005133511	**Elevation:**	57.564647

DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	445460
Code OB Desc:		***North83:***	5031292
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	6/12/2014	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005410250
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	14
Formation End Depth:	16
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1005410248
Layer:	1
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	2
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1005410249
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	81
Other Materials:	SANDY
Formation Top Depth:	2

Formation End Depth: 14
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005410258
Layer: 1
Plug From: 15.5
Plug To: 0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1005410247
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005410254
Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1005410255
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Water Details

Water ID: 1005410252
Layer: 1
Kind Code: 8
Kind: Untested
Water Found Depth: 13
Water Found Depth UOM: ft

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

Water Details

Water ID:	1005410253
Layer:	2
Kind Code:	8
Kind:	Untested
Water Found Depth:	14
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1005410251
Diameter:	12
Depth From:	0
Depth To:	16
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

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33 ***1 of 1*** ***WSW/200.7*** ***60.0 / 3.11*** ***Ottawa ON*** ***WWIS***

Well ID:	7246965	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Monitoring and Test Hole	***Date Received:***	8/24/2015
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Test Hole	***Abandonment Rec:***	
Water Type:		***Contractor:***	7241
Casing Material:		***Form Version:***	7
Audit No:	Z208890	***Owner:***	
Tag:	A173801	***Street Name:***	80 BOLT
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1005633330	***Elevation:***	57.968757
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	445422
Code OB Desc:		***North83:***	5031334
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	5
Date Completed:	7/15/2015	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	gis
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 1005717705
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 80
Other Materials: POROUS
Mat3: 73
Other Materials: HARD
Formation Top Depth: 2
Formation End Depth: 13.5
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005717703
Layer: 1
Color: 2
General Color: GREY
Mat1:
Most Common Material:
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005717704
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 10
Other Materials: COARSE SAND
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 1
Formation End Depth: 2
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005717714
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005717715

Layer: 2
Plug From: 1
Plug To: 3
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005717716
Layer: 3
Plug From: 3
Plug To: 13.5
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 1005717702
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005717709
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 3.5
Casing Diameter: 1.38
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1005717710
Layer: 1
Slot: 10
Screen Top Depth: 3.5
Screen End Depth: 13.5
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.66

Hole Diameter

Hole ID: 1005717707
Diameter: 2.36
Depth From: 4
Depth To: 13.5
Hole Depth UOM: ft
Hole Diameter UOM: inch

Hole Diameter

Hole ID:	1005717706
Diameter:	2.874
Depth From:	0
Depth To:	4
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

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34 ***1 of 1*** ***SE/201.5*** ***57.9 / 1.00*** ***ON*** ***BORE***

Borehole ID:	613626	***Inclin FLG:***	No
OGF ID:	215514862	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:		***Primary Name:***	
Completion Date:	FEB-1965	***Municipality:***	
Static Water Level:	3.7	***Lot:***	
Primary Water Use:		***Township:***	
Sec. Water Use:		***Latitude DD:***	45.432863
Total Depth m:	-999	***Longitude DD:***	-75.694319
Depth Ref:	Ground Surface	***UTM Zone:***	18
Depth Elev:		***Easting:***	445691
Drill Method:		***Northing:***	5031272
Orig Ground Elev m:	57.6	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	57.2		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218395880	***Mat Consistency:***	Dense
Top Depth:	4.1	***Material Moisture:***	
Bottom Depth:		***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Limestone	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	BEDROCK. CRYSTALINE, WATER STABLE AT 177.1 FEET.NSE. SAND. DENSE. 00038003000650 11STIFF.		

Geology Stratum ID:	218395879	***Mat Consistency:***	Compact
Top Depth:	.8	***Material Moisture:***	
Bottom Depth:	4.1	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Sand	***Geologic Group:***	
Material 3:	Shale	***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	TILL. COMPACT.		

Geology Stratum ID:	218395878	***Mat Consistency:***	Hard
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	.8	***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. VERY HARD.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:		**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 061340 NTS_Sheet: 31G05G		
Confiden 1:			

Source List

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

35	1 of 1	WSW/201.5	59.8 / 2.94	Ottawa ON	WWIS

Well ID:	7246963	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	8/24/2015
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z208888	**Owner:**	
Tag:	A173802	**Street Name:**	80 BOLT
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1005633235	**Elevation:**	57.877517
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	445419
Code OB Desc:		**North83:**	5031337
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	7/15/2015	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	gis
Elevrc Desc:			

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

Overburden and Bedrock Materials Interval

Formation ID: 1005717675
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3: 73
Other Materials: HARD
Formation Top Depth: 2.5
Formation End Depth: 14
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005717674
Layer: 2
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 10
Other Materials: COARSE SAND
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 1
Formation End Depth: 2.5
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005717673
Layer: 1
Color: 2
General Color: GREY
Mat1:
Most Common Material:
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005717685
Layer: 2

Plug From: 1
Plug To: 3.5
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005717684
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005717686
Layer: 3
Plug From: 3.5
Plug To: 14
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 1005717672
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005717679
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 4
Casing Diameter: 138
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1005717680
Layer: 1
Slot: 10
Screen Top Depth: 4
Screen End Depth: 14
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.66

Hole Diameter

Hole ID:	1005717676
Diameter:	2.874
Depth From:	0
Depth To:	4
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Hole Diameter

Hole ID:	1005717677
Diameter:	2.36
Depth From:	4
Depth To:	14
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

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36 ***1 of 1*** ***NE/204.9*** ***53.9 / -3.00*** ***Ottawa ON*** ***WWIS***

Well ID:	7207641	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Monitoring and Test Hole	***Date Received:***	9/12/2013
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Monitoring and Test Hole	***Abandonment Rec:***	
Water Type:		***Contractor:***	7241
Casing Material:		***Form Version:***	7
Audit No:	Z147168	***Owner:***	
Tag:	A098738	***Street Name:***	187 BOTELER ST.
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	NEPEAN TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1004562029	***Elevation:***	57.335746
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	445726
Code OB Desc:		***North83:***	5031598
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	7/25/2013	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1004597737
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Other Materials:	SILT
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0.91
Formation End Depth:	3.66
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004597736
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	
Most Common Material:	
Mat2:	73
Other Materials:	HARD
Mat3:	68
Other Materials:	DRY
Formation Top Depth:	0
Formation End Depth:	0.91
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004597738
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	71
Other Materials:	FRACTURED
Formation Top Depth:	3.66
Formation End Depth:	7.62
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004597748
Layer:	2
Plug From:	0.31
Plug To:	4.27
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004597747

Layer: 1
Plug From: 0
Plug To: 0.31
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004597749
Layer: 3
Plug From: 4.27
Plug To: 7.62
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1004597735
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004597742
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 4.57
Casing Diameter: 4.82
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004597743
Layer: 1
Slot: 10
Screen Top Depth: 4.57
Screen End Depth: 7.62
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 5.03

Hole Diameter

Hole ID: 1004597740
Diameter: 7.62
Depth From: 3.96
Depth To: 7.62
Hole Depth UOM: m
Hole Diameter UOM: cm

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

Hole Diameter

Hole ID:	1004597739
Diameter:	11.43
Depth From:	0
Depth To:	3.96
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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37 | ***1 of 1*** | ***SW/208.5*** | ***59.4 / 2.50*** | ***OTTAWA CITY***
CATHCART ST./PARENT ST.
OTTAWA CITY ON | ***CA***

Certificate #:	3-0419-94-
Application Year:	94
Issue Date:	5/9/1994
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

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38 | ***1 of 8*** | ***WSW/208.6*** | ***59.8 / 2.94*** | ***Carleton Condominium Corporation No. 151***
40 Boteler
Ottawa ON | ***CA***

Certificate #:	4298-5RPQEC
Application Year:	2003
Issue Date:	9/25/2003
Approval Type:	Air
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

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38 | ***2 of 8*** | ***WSW/208.6*** | ***59.8 / 2.94*** | ***CCC 151 The Sussex***
40 Boteler Street
Ottawa ON | ***GEN***

Generator No:	ON3143258	***PO Box No:***	
Status:		***Country:***	
Approval Years:	2012	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No Admin:***	
SIC Code:	531310		
SIC Description:	Real Estate Property Managers		

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38 | ***3 of 8*** | ***WSW/208.6*** | ***59.8 / 2.94*** | ***Sussex Condominium<UNOFFICIAL>***
40 Boteler | ***SPL***

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

Ottawa ON K1N 9C8

Ref No:	3366-9VSRXG	**Discharger Report:**	
Site No:	2716-5PFJK9	**Material Group:**	
Incident Dt:	4/17/2015	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	Leak/Break	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:	24	**Nearest Watercourse:**	
Contaminant Name:	GLYCOL/WATER SOLUTION	**Site Address:**	40 Boteler
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	K1N 9C8
Contaminant UN No 1:		**Site Region:**	
Environment Impact:		**Site Municipality:**	Ottawa
Nature of Impact:	Land	**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	NA
MOE Response:	N	**Easting:**	NA
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	NA
MOE Reported Dt:	4/21/2015	**Site Map Datum:**	NA
Dt Document Closed:	5/12/2015	**SAC Action Class:**	Notifications
Incident Reason:	Equipment Failure	**Source Type:**	
Site Name:	Sussex Condominium Ottawa		
Site County/District:			
Site Geo Ref Meth:	NA		
Incident Summary:	Sussex Condominium- glycol spill		
Contaminant Qty:	0 L		

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38 | ***4 of 8*** | ***WSW/208.6*** | ***59.8 / 2.94*** | ***Carleton Condominium Corporation No. 151*** | ***ECA***

40 Boteler
Ottawa ON K1N 9C8

Approval No:	4298-5RPQEC	**MOE District:**	Ottawa
Approval Date:	2003-09-25	**City:**	
Status:	Approved	**Longitude:**	-75.69801
Record Type:	ECA	**Latitude:**	45.433544
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Rideau Valley	**Geometry Y:**	
Approval Type:	ECA-AIR		
Project Type:	AIR		
Address:	40 Boteler		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/2016-5PFJAQ-14.pdf		

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38 | ***5 of 8*** | ***WSW/208.6*** | ***59.8 / 2.94*** | ***CCC 151 THE SUSSEX*** | ***GEN***

40 BOTELER STREET
OTTAWA ON K1N 9C8

Generator No:	ON4426057	**PO Box No:**	
Status:		**Country:**	Canada
Approval Years:	2016	**Choice of Contact:**	CO_OFFICIAL
Contam. Facility:	No	**Co Admin:**	
MHSW Facility:	No	**Phone No Admin:**	
SIC Code:	531310		
SIC Description:	REAL ESTATE PROPERTY MANAGERS		

Detail(s)

Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	6 of 8	WSW/208.6	59.8 / 2.94	CCC 151 THE SUSSEX 40 BOTELER STREET OTTAWA ON K1N 9C8	GEN

Generator No: ON4426057
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 531310
SIC Description: REAL ESTATE PROPERTY MANAGERS

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	7 of 8	WSW/208.6	59.8 / 2.94	Carleton Condominum Corp. 151 40 BOTELER STREET OTTAWA ON K1N 9C8	GEN

Generator No: ON4426057
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

PO Box No:
Country: Canada
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 212 L
Waste Class Desc: Aliphatic solvents and residues

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	8 of 8	WSW/208.6	59.8 / 2.94	Carleton Condominum Corp. 151 40 BOTELER STREET OTTAWA ON K1N 9C8	GEN

Generator No: ON4426057
Status: Registered
Approval Years: As of Oct 2019
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

PO Box No:
Country: Canada
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 212 L
Waste Class Desc: Aliphatic solvents and residues

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	1 of 2	ENE/209.7	53.8 / -3.08	OTTAWA ROMAN CATHOLIC SEP. SCHOOL BOARD 140 CUMBERLAND STREET (CENTRAL ADMINISTRATION OFFICE) OTTAWA-CARLETON ON K1N 7G9	GEN

Generator No: ON0426411
Status:
Approval Years: 93,94,95,96

PO Box No:
Country:
Choice of Contact:

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

Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	8511		
SIC Description:	ELEMT./SECON. EDUC.		

Detail(s)

Waste Class:	264
Waste Class Desc:	PHOTOPROCESSING WASTES

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39 ***2 of 2*** ***ENE/209.7*** ***53.8 / -3.08*** ***OTTAWA-CARLETON CATHOLIC SCHOOL BOARD***
140 CUMBERLAND STREET
OTTAWA ON K1N 7G9 ***GEN***

Generator No:	ON0426411	**PO Box No:**	
Status:		**Country:**	
Approval Years:	97,98,99,00,01	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	8511		
SIC Description:	ELEMT./SECON. EDUC.		

Detail(s)

Waste Class:	264
Waste Class Desc:	PHOTOPROCESSING WASTES

---

40 ***1 of 1*** ***SW/211.1*** ***61.0 / 4.08*** ***Ottawa ON*** ***WWIS***

Well ID:	7246969	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	8/24/2015
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z208886	**Owner:**	
Tag:	A164311	**Street Name:**	80 BOLTON ST
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1005633434	**Elevation:**	58.089576
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	445441
Code OB Desc:		**North83:**	5031295
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	7/14/2015	**UTMRC Desc:**	margin of error : 30 m - 100 m

Remarks: ***Location Method:*** wwr
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 1005717758
Layer: 1
Color: 8
General Color: BLACK
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Other Materials:
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 0
Formation End Depth: 0.75
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1005717759
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0.75
Formation End Depth: 4.27
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1005717769
Layer: 2
Plug From: 0.31
Plug To: 1.1
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1005717770
Layer: 3
Plug From: 1.1
Plug To: 4.27
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1005717768
Layer: 1
Plug From: 0
Plug To: 0.31
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 1005717757
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005717763
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 1.22
Casing Diameter: 3.45
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005717764
Layer: 1
Slot: 10
Screen Top Depth: 1.22
Screen End Depth: 4.27
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.21

Hole Diameter

Hole ID: 1005717760
Diameter: 8
Depth From: 0
Depth To: 0.91
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1005717761
Diameter: 5.6
Depth From: 0.91
Depth To: 4.27

Hole Depth UOM: m
Hole Diameter UOM: cm

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41 | **1 of 1** | **E/211.2** | **54.9 / -2.03** | **219 Cathcart Street Ottawa ON K1N** | **EHS**

Order No:	20180718272	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	10-AUG-18	**Search Radius (km):**	.25
Date Received:	18-JUL-18	**X:**	-75.692981
Previous Site Name:		**Y:**	45.434735
Lot/Building Size:			
Additional Info Ordered:			

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42 | **1 of 1** | **NNW/211.8** | **53.2 / -3.69** | **ON** | **BORE**

Borehole ID:	848062	**Inclin FLG:**	No
OGF ID:	215589716	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	JAN-1962	**Municipality:**	
Static Water Level:		**Lot:**	LOT O
Primary Water Use:		**Township:**	NEPEAN
Sec. Water Use:		**Latitude DD:**	45.436297
Total Depth m:	6.1	**Longitude DD:**	-75.696108
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	445554
Drill Method:	Boring	**Northing:**	5031655
Orig Ground Elev m:	57.5	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
DEM Ground Elev m:	55.8		
Concession:	BROKEN FRONT C		
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	6559816	**Mat Consistency:**	
Top Depth:	2.7	**Material Moisture:**	
Bottom Depth:	6.1	**Material Texture:**	
Material Color:	Grey-Brown	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Limestone	**Geologic Group:**	
Material 3:	Fossiliferous	**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	MOTTLED GREY-BROWN FOSSILIFEROUS ARGILLACEOUS LIMESTONE BEDROCK, SLIGHT WEATHERING AND FRACTURING TO EL. 174 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6559815	**Mat Consistency:**	Dense
Top Depth:	2	**Material Moisture:**	
Bottom Depth:	2.7	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Gravel	**Geologic Period:**	
Material 4:	Clay	**Depositional Gen:**	

Gsc Material Description:
Stratum Description: DENSE TO VERY DENSE GREY SILTY SAND WITH GRAVEL, TRACE OF CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	6559814	**Mat Consistency:**	Loose
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	2	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Fill	**Geologic Formation:**	
Material 2:	Sand	**Geologic Group:**	
Material 3:	Silt	**Geologic Period:**	
Material 4:	Gravel	**Depositional Gen:**	

Gsc Material Description:
Stratum Description: LOOSE DARK BROWN SILTY SAND WITH SOME GRAVEL (FILL) **Note: Many records provided by the department have a truncated [Stratum Description] field.

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43 **1 of 1** **WSW/215.5** **60.0 / 3.14** **Ottawa ON** **WWIS**

Well ID:	7246968	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	8/24/2015
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z208891	**Owner:**	
Tag:	A173795	**Street Name:**	80 BOLTON ST
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1005633408	**Elevation:**	58.08665
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	445423
Code OB Desc:		**North83:**	5031308
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	7/18/2015	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005717744
Layer:	1

Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Other Materials:	SAND
Mat3:	79
Other Materials:	PACKED
Formation Top Depth:	0
Formation End Depth:	0.61
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1005717745
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.61
Formation End Depth:	4.27
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005717756
Layer:	3
Plug From:	0.75
Plug To:	4.27
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005717754
Layer:	1
Plug From:	0
Plug To:	0.31
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005717755
Layer:	2
Plug From:	0.31
Plug To:	0.75
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	
Method Construction Code:	7
Method Construction:	Diamond

Other Method Construction:

Pipe Information

Pipe ID: 1005717743
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005717749
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 1.22
Casing Diameter: 3.45
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005717750
Layer: 1
Slot: 10
Screen Top Depth: 1.22
Screen End Depth: 4.27
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.21

Hole Diameter

Hole ID: 1005717747
Diameter: 5.6
Depth From: 1.22
Depth To: 4.27
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1005717746
Diameter: 8
Depth From: 0
Depth To: 1.22
Hole Depth UOM: m
Hole Diameter UOM: cm

44	*1 of 1*	*W/215.9*	*58.2 / 1.36*	***ROYAL EMBASSY OF SAUDI ARABIA, OTTAWA*** ***201 SUSSEX DRIVE (SWM)*** ***OTTAWA ON K1N 1K6***	*CA*

Certificate #: 3-1330-98-
Application Year: 98
Issue Date: 10/20/1998
Approval Type: Municipal sewage
Status: Cancelled
Application Type:

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

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

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45 **1 of 1** **ESE/220.6** **56.9 / 0.00** **OTTAWA COMMUNITY HOUSING** **GEN**
181 BRUYERE STREET
OTTAWA ON K1N 5E2

Generator No:	ON3159454	**PO Box No:**	
Status:	Registered	**Country:**	Canada
Approval Years:	As of Oct 2019	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

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

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46 **1 of 1** **NE/228.3** **54.0 / -2.92** **Ottawa ON** **WWIS**

Well ID:	7219348	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	4/23/2014
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z184480	**Owner:**	
Tag:	A156200	**Street Name:**	187 BOTOLER RD
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1004732721	**Elevation:**	58.995311
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	445725
Code OB Desc:		**North83:**	5031629
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	3/6/2014	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			

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

Overburden and Bedrock Materials Interval

Formation ID: 1005129743
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 11
Other Materials: GRAVEL
Mat3: 73
Other Materials: HARD
Formation Top Depth: 0
Formation End Depth: 5.18
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1005129744
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3: 73
Other Materials: HARD
Formation Top Depth: 5.18
Formation End Depth: 15.2
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1005129754
Layer: 2
Plug From: 0.31
Plug To: 11.8
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1005129753
Layer: 1
Plug From: 0
Plug To: 0.31
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1005129755
Layer: 3

Plug From: 11.8
Plug To: 15.2
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: D
Method Construction: Direct Push
Other Method Construction:

Pipe Information

Pipe ID: 1005129742
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005129748
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 12.1
Casing Diameter: 4.03
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005129749
Layer: 1
Slot: 10
Screen Top Depth: 12.1
Screen End Depth: 15.2
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.82

Hole Diameter

Hole ID: 1005129746
Diameter: 5.71
Depth From: 5.18
Depth To: 15.2
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1005129745
Diameter: 8.25
Depth From: 0
Depth To: 5.18
Hole Depth UOM: m
Hole Diameter UOM: cm

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
47	1 of 1	NE/228.5	52.9 / -4.00	Ottawa ON	WWIS

Well ID:	7207644	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	9/12/2013
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Monitoring and Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z147167	**Owner:**	
Tag:	A098739	**Street Name:**	187 BOTELER ST.
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1004562038	**Elevation:**	59.420543
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	445717
Code OB Desc:		**North83:**	5031635
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:		**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1004597788
Layer:	3
Color:	1
General Color:	WHITE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	92
Other Materials:	WEATHERED
Formation Top Depth:	3.96
Formation End Depth:	4.57
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004597787
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Other Materials:	SILT
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	1.5
Formation End Depth:	3.96
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004597785
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Other Materials:	GRAVEL
Mat3:	68
Other Materials:	DRY
Formation Top Depth:	0
Formation End Depth:	1.5
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004597789
Layer:	4
Color:	1
General Color:	WHITE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	4.57
Formation End Depth:	10.67
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004597798
Layer:	1
Plug From:	0
Plug To:	0.31
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004597799
Layer:	2

Plug From: 0.31
Plug To: 7.32
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004597800
Layer: 3
Plug From: 7.32
Plug To: 10.67
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1004597784
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004597793
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 7.62
Casing Diameter: 4.82
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004597794
Layer: 1
Slot: 10
Screen Top Depth: 7.62
Screen End Depth: 10.67
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 5.03

Hole Diameter

Hole ID: 1004597790
Diameter: 11.43
Depth From: 0
Depth To: 3.96
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID:	1004597791
Diameter:	
Depth From:	3.96
Depth To:	10.67
Hole Depth UOM:	m
Hole Diameter UOM:	cm

48 ***1 of 1*** ***NE/230.8*** ***52.9 / -4.00*** ***OTTAWA ON*** ***WWIS***

Well ID:	7207642	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Monitoring and Test Hole	***Date Received:***	9/12/2013
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Monitoring and Test Hole	***Abandonment Rec:***	
Water Type:		***Contractor:***	7241
Casing Material:		***Form Version:***	7
Audit No:	Z147166	***Owner:***	
Tag:	A098724	***Street Name:***	187 BOTELER STREET
Construction Method:		***County:***	OTTAWA-CARLETON
Elevation (m):		***Municipality:***	NEPEAN TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1004562032	***Elevation:***	59.316894
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	445721
Code OB Desc:		***North83:***	5031635
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	7/25/2013	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1004597755
Layer:	3
Color:	1
General Color:	WHITE
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	73
Other Materials:	HARD

Mat3: 68
Other Materials: DRY
Formation Top Depth: 3.66
Formation End Depth: 10.67
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004597754
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Other Materials: SILT
Mat3: 85
Other Materials: SOFT
Formation Top Depth: 1.22
Formation End Depth: 3.66
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1004597753
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Other Materials: GRAVEL
Mat3: 85
Other Materials: SOFT
Formation Top Depth: 0
Formation End Depth: 1.22
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004597765
Layer: 2
Plug From: 0.31
Plug To: 5.79
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004597764
Layer: 1
Plug From: 0
Plug To: 0.31
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1004597766

Layer: 3
Plug From: 5.79
Plug To: 10.67
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1004597752
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004597759
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 6.1
Casing Diameter: 4.82
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004597760
Layer: 1
Slot: 10
Screen Top Depth: 6.1
Screen End Depth: 10.67
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 5.03

Hole Diameter

Hole ID: 1004597757
Diameter: 7.62
Depth From: 3.66
Depth To: 10.67
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1004597756
Diameter: 11.43
Depth From: 0
Depth To: 3.66
Hole Depth UOM: m
Hole Diameter UOM: cm

49	1 of 1	WNW/233.4	54.9 / -2.00	ON	BORE

Borehole ID:	613673	**Inclin FLG:**	No
OGF ID:	215514896	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:		**Primary Name:**	
Completion Date:	MAR-1962	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.435358
Total Depth m:	-999	**Longitude DD:**	-75.698313
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	445381
Drill Method:		**Northing:**	5031552
Orig Ground Elev m:	58.9	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	58.8		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218396111	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	1	**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:	218396112	**Mat Consistency:**	Dense
Top Depth:	1	**Material Moisture:**	
Bottom Depth:		**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Limestone	**Geologic Group:**	
Material 3:	Shale	**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK. GREY,WEATHERED,FRACTURED. E. UNSPECIFIED. DENSE. BEDROCK. 00000 030 00050 0 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:		**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 061810 NTS_Sheet: 31G05G		
Confiden 1:			

Source List

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

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50 | **1 of 1** | **WSW/235.5** | **60.8 / 3.92** | **Sussex Drive from King Edward Avenue to St. Patrick Street.**
Ottawa ON | **EHS**

Order No: 20090319005
Status: C
Report Type: Custom Report
Report Date: 3/20/2009
Date Received: 3/19/2009
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection: Sussex and King Edward and Sussex and St. Patrick Street
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.697905
Y: 45.433019

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51 | **1 of 31** | **NNW/235.9** | **52.8 / -4.11** | **PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THRE**
125 SUSSEX DR
OTTAWA ON K1A 0H7 | **PRT**

Location ID: 11125
Type: private
Expiry Date:
Capacity (L): 4500.00
Licence #: 0001041734

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51 | **2 of 31** | **NNW/235.9** | **52.8 / -4.11** | **Lester B. Pearson Building**
125 Sussex Drive
Ottawa ON K1A 0H7 | **CA**

Certificate #: 3862-4TCPUT
Application Year: 01
Issue Date: 1/30/01
Approval Type: Industrial air
Status: Approved
Application Type: New Certificate of Approval
Client Name: Public Works and Government Services Canada
Client Address: 11 Laurier Street, Portage III, Room 8A1
Client City: Hull
Client Postal Code: K1A 0S5
Project Description: Approval is sought for the installation of one 1250 kW diesel emergency generator.
Contaminants:
Emission Control: Enclosure

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51 | **3 of 31** | **NNW/235.9** | **52.8 / -4.11** | **HEALTH AND WELFARE CANADA**
HEALTH UNIT #40, RM. 145, BLOCK C-1, 125 125 SUSSEX DR., LB PEARSON BLDG (EXT AF)
OTTAWA ON K1A 0H7 | **GEN**

Generator No: ON0095624
Status:
Approval Years: 92,93,97
Contam. Facility:
PO Box No:
Country:
Choice of Contact:
Co Admin:

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

MHSW Facility: ***Phone No Admin:***
SIC Code: 8635
SIC Description: PUB. HEALTH CLINICS

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

---

51 ***4 of 31*** ***NNW/235.9*** ***52.8 / -4.11*** ***GVT OF CAN-HEALTH&WELFARE CAN.MED.16-310 SER.BR,UNIT#40,RM145, BLOCK C-1,125 SUSSEX DR,L.B.PEARSON,C/O 301 ELGIN ST OTTAWA ON K1A 0L3*** ***GEN***

Generator No: ON0095624 ***PO Box No:***
Status: ***Country:***
Approval Years: 94,95,96 ***Choice of Contact:***
Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No Admin:***
SIC Code: 8635
SIC Description: PUB. HEALTH CLINICS

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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51 ***5 of 31*** ***NNW/235.9*** ***52.8 / -4.11*** ***HEALTH AND WELFARE CANADA 125 SUSSEX DR., LB PEARSON BLDG (EXT AF) HEALTH UNIT #40, ROOM 145, BLOCK C-1 OTTAWA ON K1A 0G2*** ***GEN***

Generator No: ON0095624 ***PO Box No:***
Status: ***Country:***
Approval Years: 98,99,00,01 ***Choice of Contact:***
Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No Admin:***
SIC Code: 8635
SIC Description: PUB. HEALTH CLINICS

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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51 ***6 of 31*** ***NNW/235.9*** ***52.8 / -4.11*** ***GVT. OF CAN. - PUBLIC WORKS CANADA PEARSON COMPOSITION CENTRE 125 SUSSEX DR., ROOM BG-227 OTTAWA ON K1A 0H7*** ***GEN***

Generator No: ON0144716 ***PO Box No:***
Status: ***Country:***
Approval Years: 86,87,88,89 ***Choice of Contact:***
Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No Admin:***
SIC Code: 8159
SIC Description: OTHER GEN. ADMIN.

Detail(s)

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

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

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51 **7 of 31** **NNW/235.9** **52.8 / -4.11**

GVT. OF CAN. (OUT OF BUSINESS)
PEARSON COMPOSITION CENTRE 125 SUSSEX DR., ROOM BG-227
OTTAWA ON K1A 0H7

GEN

Generator No: ON0144716
Status:
Approval Years: 90
Contam. Facility:
MHSW Facility:
SIC Code: 8159
SIC Description: OTHER GEN. ADMIN.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

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51 **8 of 31** **NNW/235.9** **52.8 / -4.11**

GVT. OF CAN.-(SEE&USE ON0249612) 18-190
PEARSON COMPOSITION CENTRE 125 SUSSEX DR., ROOM BG-227
OTTAWA ON K1A 0H7

GEN

Generator No: ON0144716
Status:
Approval Years: 92,93,94,95,96,97
Contam. Facility:
MHSW Facility:
SIC Code: 8159
SIC Description: OTHER GEN. ADMIN.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

---

51 **9 of 31** **NNW/235.9** **52.8 / -4.11**

PUBLIC WORKS
PEARSON COMPOSITION CENTRE 125 SUSSEX DRIVE, ROOM BG-227
OTTAWA ON K1A 0H7

GEN

Generator No: ON0144716
Status:
Approval Years: 98
Contam. Facility:
MHSW Facility:
SIC Code: 8159
SIC Description: OTHER GEN. ADMIN.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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51 **10 of 31** **NNW/235.9** **52.8 / -4.11**

GVT. OF CANADA-PUBLIC WORKS CANADA
EXTERNAL AFFAIRS CAN., 125 SUSSEX DRIVE
C/O 140 PROMENADE DU PORTAGE
OTTAWA ON K1A 0H7

GEN

Generator No: ON0144746
Status:
Approval Years: 89,90

PO Box No:
Country:
Choice of Contact:

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

Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No Admin:***
SIC Code: 8159
SIC Description: OTHER GEN. ADMIN.

Detail(s)

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

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51 ***11 of 31*** ***NNW/235.9*** ***52.8 / -4.11*** ***PUBLIC WORKS &GOVERNMENT SERVICES CANADA***
125 SUSSEX DRIVE L.B.PEARSON BUILDING
OTTAWA ON K1A 0H7 ***GEN***

Generator No: ON0144746 ***PO Box No:***
Status: ***Country:***
Approval Years: 92,93,96,97 ***Choice of Contact:***
Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No Admin:***
SIC Code: 8159
SIC Description: OTHER GEN. ADMIN.

Detail(s)

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 243
Waste Class Desc: PCB'S

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

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

---

51 ***12 of 31*** ***NNW/235.9*** ***52.8 / -4.11*** ***GVT. OF CANADA-PUBLIC WORKS CANADA18-340***
L.B. PEARSON BUILDING 125 SUSSEX DRIVE
OTTAWA ON K1A 0H7 ***GEN***

Generator No: ON0144746 ***PO Box No:***
Status: ***Country:***
Approval Years: 94,95 ***Choice of Contact:***
Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No Admin:***
SIC Code: 8159
SIC Description: OTHER GEN. ADMIN.

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 222

Waste Class Desc: HEAVY FUELS

Waste Class: 243
Waste Class Desc: PCB'S

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

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51 | ***13 of 31*** | ***NNW/235.9*** | ***52.8 / -4.11*** | ***PUBLIC WORKS CANADA***
L. B. PEARSON BUILDING 125 SUSSEX DRIVE
OTTAWA ON K1A 0H7 | ***GEN***

Generator No: ON0144746
Status:
Approval Years: 98,99,00,01,02,03,04,06,07,08
Contam. Facility:
MHSW Facility:
SIC Code: 8159
SIC Description: OTHER GEN. ADMIN.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

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

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

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 243
Waste Class Desc: PCB'S

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

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
51	14 of 31	NNW/235.9	52.8 / -4.11	GVT. OF CAN-(OUT OF BUS) 18-190 PEARSON COMPOSITION CENTRE 125 SUSSEX DR. RM. BG-227 OTTAWA ON K1A 0H7	GEN

Generator No: ON0249612
Status:
Approval Years: 92,93,94,95,96,97
Contam. Facility:
MHSW Facility:
SIC Code: 8159
SIC Description: OTHER GEN. ADMIN.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
51	15 of 31	NNW/235.9	52.8 / -4.11	GVT. OF CAN-(OUT OF BUSINESS) PEARSON COMPOSITION CENTRE 125 SUSSEX DRIVE, ROOM BG-227 OTTAWA ON K1A 0H7	GEN

Generator No: ON0249612
Status:
Approval Years: 98
Contam. Facility:
MHSW Facility:
SIC Code: 8159
SIC Description: OTHER GEN. ADMIN.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
51	16 of 31	NNW/235.9	52.8 / -4.11	FOREIGN AFFAIRS AND INTERNATIONAL TRADE 125 SUSSEX DRIVE, TOWER D2 L.B. PEARSON BUILDING OTTAWA ON K1A 0G2	GEN

Generator No: ON1715900
Status:
Approval Years: 93,96,97,98,99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 8159
SIC Description: OTHER GEN. ADMIN.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

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

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

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

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

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

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51 **17 of 31** **NNW/235.9** **52.8 / -4.11** **GVT. OF CAN-EXTERNAL AFFAIRS 16-331 PUBLIC WKS.CAN. BLD. SERV.125 SUSSEXDR. TOWERD2(MISA)C/O140PROM.DU PORTLEVEL 2 OTTAWA ON K1A 0H7** **GEN**

Generator No: ON1715900
Status:
Approval Years: 94,95
Contam. Facility:
MHSW Facility:
SIC Code: 8159
SIC Description: OTHER GEN. ADMIN.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

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51 **18 of 31** **NNW/235.9** **52.8 / -4.11** **Waste Management of Canada Corporation 125 Sussex Dr. Ottawa ON K1A 0H7** **SPL**

Ref No: 1216-875LLL
Site No:
Incident Dt:
Year:
Incident Cause: Pipe Or Hose Leak
Incident Event:
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Other Impact(s)
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/7/2010
Dt Document Closed: 7/12/2010
Incident Reason: Spill
Site Name: Road in front of Foreign Affairs Canada<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Waste Management: Hydraulic Oil to Road, Cln
Contaminant Qty: 50 L

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

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51 **19 of 31** **NNW/235.9** **52.8 / -4.11** **PUBLIC WORKS CANADA L. B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON K1A 0H7** **GEN**

Generator No: ON0144746
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 561799

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

SIC Description: All Other Services to Buildings and Dwellings

Detail(s)

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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

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

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

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

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

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 243
Waste Class Desc: PCBS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
51	20 of 31	NNW/235.9	52.8 / -4.11	PUBLIC WORKS CANADA L. B. PEARSON BUILDING 125 SUSSEX DRIVE OTTAWA ON K1A 0H7	GEN

Generator No: ON0144746
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 561799
SIC Description: All Other Services to Buildings and Dwellings

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

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

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

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

Waste Class: 243
Waste Class Desc: PCBS

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

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

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

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51 | ***21 of 31*** | ***NNW/235.9*** | ***52.8 / -4.11*** | ***PUBLIC WORKS CANADA***
L. B. PEARSON BUILDING 125 SUSSEX DRIVE
OTTAWA ON K1A 0H7 | ***GEN***

Generator No: ON0144746
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 561799
SIC Description: All Other Services to Buildings and Dwellings

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

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

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

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

Waste Class: 243
Waste Class Desc: PCBS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

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51 | **22 of 31** | **NNW/235.9** | **52.8 / -4.11** | **SNC LAVALIN O&M**
125 SUSSEX DRIVE
OTTAWA ON | **GEN**

Generator No: ON9676652
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 541619
SIC Description: Other Management Consulting Services

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

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51 | **23 of 31** | **NNW/235.9** | **52.8 / -4.11** | **PUBLIC WORKS CANADA**
L. B. PEARSON BUILDING 125 SUSSEX DRIVE
OTTAWA ON K1A 0H7 | **GEN**

Generator No: ON0144746
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 561799
SIC Description: All Other Services to Buildings and Dwellings

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 243
Waste Class Desc: PCBS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

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

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

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

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

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

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

51	24 of 31	NNW/235.9	52.8 / -4.11	**PUBLIC WORKS CANADA** **L. B. PEARSON BUILDING 125 SUSSEX DRIVE** **OTTAWA ON**	GEN

Generator No: ON0144746
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 561799
SIC Description: ALL OTHER SERVICES TO BUILDINGS AND DWELLINGS

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

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

Waste Class: 243
Waste Class Desc: PCBS

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

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

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

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51 | **25 of 31** | **NNW/235.9** | **52.8 / -4.11** | **Public Works and Government Services Canada**
125 Sussex Drive
Ottawa ON K1A 0S5 | **ECA**

Approval No: 3862-4TCPUT
Approval Date: 2001-01-30
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
Approval Type: ECA-AIR
Project Type: AIR
Address: 125 Sussex Drive
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5462-4RCJF6-14.pdf

MOE District: Ottawa
City:
Longitude: -75.69618
Latitude: 45.43716
Geometry X:
Geometry Y:

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51 | **26 of 31** | **NNW/235.9** | **52.8 / -4.11** | **PUBLIC WORKS CANADA**
L. B. PEARSON BUILDING 125 SUSSEX DRIVE
OTTAWA ON K1A 0G2 | **GEN**

Generator No: ON0144746
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 561799
SIC Description: ALL OTHER SERVICES TO BUILDINGS AND DWELLINGS

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Sarah Page
Phone No Admin: 613-915-5668 Ext.

Detail(s)

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 243

Waste Class Desc: PCBS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

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

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51 | ***27 of 31*** | ***NNW/235.9*** | ***52.8 / -4.11*** | ***PUBLIC WORKS CANADA***
L. B. PEARSON BUILDING 125 SUSSEX DRIVE
OTTAWA ON K1A 0G2 | ***GEN***

Generator No: ON0144746
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 561799
SIC Description: ALL OTHER SERVICES TO BUILDINGS AND DWELLINGS

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Sarah Page
Phone No Admin: 613-915-5668 Ext.

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

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

Waste Class: 243
Waste Class Desc: PCBS

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

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

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

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

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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51 | ***28 of 31*** | ***NNW/235.9*** | ***52.8 / -4.11*** | ***PUBLIC WORKS CANADA***
L. B. PEARSON BUILDING 125 SUSSEX DRIVE
OTTAWA ON K1A 0G2 | ***GEN***

Generator No: ON0144746
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 561799
SIC Description: ALL OTHER SERVICES TO BUILDINGS AND DWELLINGS

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Mark Jalbert
Phone No Admin: 6137845129 Ext.

Detail(s)

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

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

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

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 243
Waste Class Desc: PCBS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
51	29 of 31	NNW/235.9	52.8 / -4.11	Public Services & Procurement Canada ESD/AFD 125 SUSSEX DRIVE OTTAWA ON K1A 0G2	GEN

Generator No: ON0144746
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

PO Box No:
Country: Canada
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 122 C
Waste Class Desc: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 145 I
Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 112 C
Waste Class Desc: Acid solutions - containing heavy metals

Waste Class: 146 R
Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 146 T
Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 212 L
Waste Class Desc: Aliphatic solvents and residues

Waste Class: 213 I
Waste Class Desc: Petroleum distillates

Waste Class: 243 D
Waste Class Desc: PCB

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

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 263 C
Waste Class Desc: Misc. waste organic chemicals

Waste Class: 263 I
Waste Class Desc: Misc. waste organic chemicals

Waste Class: 331 I
Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 121 C
Waste Class Desc: Alkaline slutions - containing heavy metals

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
51	30 of 31	NNW/235.9	52.8 / -4.11	Public Services & Procurement Canada ESD/AFD 125 SUSSEX DRIVE OTTAWA ON K1A 0G2	GEN

Generator No: ON0144746
Status: Registered

PO Box No:
Country: Canada

Approval Years:	As of Oct 2019	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No Admin:***	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	146 T
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	252 L
Waste Class Desc:	Waste crankcase oils and lubricants
Waste Class:	251 L
Waste Class Desc:	Waste oils/sludges (petroleum based)
Waste Class:	212 L
Waste Class Desc:	Aliphatic solvents and residues
Waste Class:	213 I
Waste Class Desc:	Petroleum distillates
Waste Class:	263 C
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	112 C
Waste Class Desc:	Acid solutions - containing heavy metals
Waste Class:	243 D
Waste Class Desc:	PCB
Waste Class:	145 I
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	122 C
Waste Class Desc:	Alkaline slutions - containing other metals and non-metals (not cyanide)
Waste Class:	263 I
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	331 I
Waste Class Desc:	Waste compressed gases including cylinders
Waste Class:	121 C
Waste Class Desc:	Alkaline slutions - containing heavy metals
Waste Class:	146 R
Waste Class Desc:	Other specified inorganic sludges, slurries or solids

51	***31 of 31***	***NNW/235.9***	***52.8 / -4.11***	***125 Sussex Dr Ottawa ON***	***SPL***

Ref No:	0434-BGTUL4	***Discharger Report:***	
Site No:	NA	***Material Group:***	
Incident Dt:	10/10/2019	***Health/Env Conseq:***	2 - Minor Environment
Year:		***Client Type:***	
Incident Cause:		***Sector Type:***	Municipal Sewage
Incident Event:	Leak/Break	***Agency Involved:***	
Contaminant Code:	44	***Nearest Watercourse:***	Ottawa River
Contaminant Name:	SEWAGE,RAW UNCHLORINATED	***Site Address:***	125 Sussex Dr
Contaminant Limit 1:		***Site District Office:***	Ottawa
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:	n/a	***Site Region:***	Eastern

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

Environment Impact:		**Site Municipality:**	Ottawa
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:	Surface Water; Source Water Zone	**Northing:**	5031900
MOE Response:	No	**Easting:**	445533
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	10/10/2019	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	Watercourse Spills
Incident Reason:	Equipment Failure	**Source Type:**	Sewer (Private or Municipal)
Site Name:	site<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	C of Ottawa:severed sanitary line to Ottawa River.		
Contaminant Qty:	0 other - see incident description		

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52 | ***1 of 1*** | ***W/238.1*** | ***57.0 / 0.08*** | ***OTTAWA ON*** | ***WWIS***

Well ID:	1535590	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	6/24/2005
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Abandoned-Other	**Abandonment Rec:**	Yes
Water Type:		**Contractor:**	1844
Casing Material:		**Form Version:**	3
Audit No:	Z30514	**Owner:**	
Tag:	A011938	**Street Name:**	SUSSEX DRIVE
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	11316129	**Elevation:**	57.760288
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	_	**East83:**	445353
Code OB Desc:	No formation data	**North83:**	5031481
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	5/17/2005	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	933271707
Layer:	2

Plug From: 0.5
Plug To: 4.6
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 933271706
Layer: 1
Plug From: 0
Plug To: 0.5
Plug Depth UOM: m

Pipe Information

Pipe ID: 11330984
Casing No: 1
Comment:
Alt Name:

Hole Diameter

Hole ID: 11533639
Diameter: 20
Depth From: 0
Depth To: 1
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 11533640
Diameter: 7.5
Depth From: 1
Depth To: 4.6
Hole Depth UOM: m
Hole Diameter UOM: cm

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53 | ***1 of 5*** | ***SW/238.7*** | ***60.9 / 4.05*** | ***SCO Health Services Elizabeth Bruhere Center***
79 Cathcart St
OTTAWA ON | ***CFOT***

Licence No:
Registration No: 200204-1324
Posse File No:
Posse Reg No:
Tank Type:
Instance Number:
Facility Type:
Instance Type:
Status Name:
Fuel Type:
Distributor:
Tank Material: n/a
Tank Age (as of 05/1992): 15 yrs
Tank Size: 10000 gal

Letter Sent:
Corrosion Protection:
Province:
Nbr:
Contact Name: c/o Louis Thibault
Contact Address: 43 Bruyere St
Contact Address2:
Contact Suite:
Contact City: Ottawa
Contact Prov: ON
Contact Postal: K1N 5C8
Tank Address: 79 Cathcart St
Comments:

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53 | ***2 of 5*** | ***SW/238.7*** | ***60.9 / 4.05*** | ***SCO Health Services Elizabeth Bruhere Center***
79 Cathcart St | ***CFOT***

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

Licence No:		Letter Sent:	
Registration No:	200204-1325	Corrosion Protection:	
Posse File No:		Province:	
Posse Reg No:		Nbr:	
Tank Type:		Contact Name:	c/o Louis Thibault
Instance Number:		Contact Address:	43 Bruyere St
Facility Type:		Contact Address2:	
Instance Type:		Contact Suite:	
Status Name:		Contact City:	Ottawa
Fuel Type:		Contact Prov:	ON
Distributor:		Contact Postal:	K1N 5C8
Tank Material:	n/a	Tank Address:	79 Cathcart St
Tank Age (as of 05/1992):	15 yrs	Comments:	
Tank Size:	500 gal		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
53	3 of 5	SW/238.7	60.9 / 4.05	SCO HEALTH SERVICES ELIZABETH BRUYERE CENTER 79 CATHCART ST OTTAWA ON K1N 5C8	CFOT

Licence No:		Letter Sent:	
Registration No:		Corrosion Protection:	
Posse File No:		Province:	ON
Posse Reg No:		Nbr:	1253
Tank Type:	Single Wall UST	Contact Name:	
Instance Number:	46433240	Contact Address:	
Facility Type:	FS Fuel Oil Tank	Contact Address2:	
Instance Type:	FS Fuel Oil Tank	Contact Suite:	
Status Name:	Active	Contact City:	
Fuel Type:	Fuel Oil	Contact Prov:	
Distributor:		Contact Postal:	
Tank Material:		Tank Address:	79 CATHCART ST
Tank Age (as of 05/1992):		Comments:	
Tank Size:	45461		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
53	4 of 5	SW/238.7	60.9 / 4.05	SCO HEALTH SERVICES ELIZABETH BRUYERE CENTER 79 CATHCART ST OTTAWA ON K1N 5C8	CFOT

Licence No:		Letter Sent:	
Registration No:		Corrosion Protection:	
Posse File No:		Province:	ON
Posse Reg No:		Nbr:	1254
Tank Type:	Single Wall UST	Contact Name:	
Instance Number:	46433241	Contact Address:	
Facility Type:	FS Fuel Oil Tank	Contact Address2:	
Instance Type:	FS Fuel Oil Tank	Contact Suite:	
Status Name:	Active	Contact City:	
Fuel Type:	Fuel Oil	Contact Prov:	
Distributor:		Contact Postal:	
Tank Material:		Tank Address:	79 CATHCART ST
Tank Age (as of 05/1992):		Comments:	
Tank Size:	2273		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
53	5 of 5	SW/238.7	60.9 / 4.05	BRUYERE CONTINUING CARE INC. 79 CATHCART ST OTTAWA ON K1N 5C8	CFOT

Licence No:		**Letter Sent:**	
Registration No:		**Corrosion Protection:**	Fiberglass
Posse File No:		**Province:**	ON
Posse Reg No:		**Nbr:**	4283
Tank Type:	Double Wall UST	**Contact Name:**	
Instance Number:	62868053	**Contact Address:**	
Facility Type:	FS Fuel Oil Tank	**Contact Address2:**	
Instance Type:	FS Fuel Oil Tank	**Contact Suite:**	
Status Name:	Active	**Contact City:**	
Fuel Type:	Fuel Oil	**Contact Prov:**	
Distributor:		**Contact Postal:**	
Tank Material:	Fiberglass (FRP)	**Tank Address:**	79 CATHCART ST
Tank Age (as of 05/1992):		**Comments:**	
Tank Size:	10000		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
54	1 of 1	E/239.8	56.9 / 0.00	187 Bruyère Street Ottawa ON K1N 7H1	EHS

Order No:	20180718273	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	10-AUG-18	**Search Radius (km):**	.25
Date Received:	18-JUL-18	**X:**	-75.692679
Previous Site Name:		**Y:**	45.43387
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
55	1 of 1	WSW/243.9	60.8 / 3.92	Ottawa ON	WWIS

Well ID:	7246967	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	8/24/2015
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z208973	**Owner:**	
Tag:	A164313	**Street Name:**	80 BOLTON ST
Construction Method:		**County:**	OTTAWA-CARLETON
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1005633382	**Elevation:**	58.33501
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	445401

Code OB Desc:		**North83:**	5031290
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	7/13/2015	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005717731
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0.91
Formation End Depth:	4.88
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1005717730
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	73
Other Materials:	HARD
Mat3:	68
Other Materials:	DRY
Formation Top Depth:	0
Formation End Depth:	0.91
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005717741
Layer:	2
Plug From:	0.31
Plug To:	1.22
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005717742
Layer:	3
Plug From:	1.22
Plug To:	4.88

Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1005717740
Layer: 1
Plug From: 0
Plug To: 0.31
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 1005717729
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005717735
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 1.22
Casing Diameter: 3.45
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005717736
Layer: 1
Slot: 10
Screen Top Depth: 1.22
Screen End Depth: 4.88
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.2

Hole Diameter

Hole ID: 1005717733
Diameter: 5.6
Depth From: 0.91
Depth To: 4.88
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

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

Hole ID: 1005717732
Diameter: 8
Depth From: 0
Depth To: 0.91
Hole Depth UOM: m
Hole Diameter UOM: cm

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56 *1 of 1* *WNW/245.4* *53.8 / -3.08* ***PCL CONSTRUCTORS CANADA INC*** ***EASR***

ON

Approval No: R-009-7112307371
Status: REGISTERED
Date: 2020-05-22
Record Type: EASR
Link Source: MOFA
Project Type: Water Taking - Construction Dewatering
Full Address:
Approval Type: EASR-Water Taking - Construction Dewatering
Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2252300

SWP Area Name: Rideau Valley
MOE District: Ottawa
Municipality:
Latitude: 45.43555556
Longitude: -75.69833333
Geometry X: -8426699.9206
Geometry Y: 5690353.417000002

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57 *1 of 16* *SSW/249.4* *60.0 / 3.17* ***ELISABETH BRUYERE HEALTH CENTRE*** ***GEN***
43 BRUYERE ST
OTTAWA ON K1N 5C8

Generator No: ON0330200
Status:
Approval Years: 86,87,88,89,90
Contam. Facility:
MHSW Facility:
SIC Code: 8613
SIC Description: EXTENDED CARE HOSP.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

---

57 *2 of 16* *SSW/249.4* *60.0 / 3.17* ***ELISABETH BRUYERE HEALTH CENTRE 14-023*** ***GEN***
43 BRUYERE STREET
OTTAWA ON K1N 5C8

Generator No: ON0330200
Status:
Approval Years: 92,93,94,95,96
Contam. Facility:
MHSW Facility:
SIC Code: 8613
SIC Description: EXTENDED CARE HOSP.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

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

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

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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

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57 ***3 of 16*** ***SSW/249.4*** ***60.0 / 3.17*** ***ELISABETH BRUYERE HEALTH CENTRE***
43 BRUYERE STREET
OTTAWA ON K1N 5C8 ***GEN***

Generator No: ON0330200
Status:
Approval Years: 97,98,99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 8613
SIC Description: EXTENDED CARE HOSP.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

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

Waste Class: 121

Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	222
Waste Class Desc:	HEAVY FUELS
Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	261
Waste Class Desc:	PHARMACEUTICALS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES

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57 | ***4 of 16*** | ***SSW/249.4*** | ***60.0 / 3.17*** | ***ELISABETH BRUYERE HEALTH CENTRE***
43 Bruyère
Ottawa ON K1N 5C8 | ***GEN***

Generator No:	ON0330200	***PO Box No:***	
Status:		***Country:***	
Approval Years:	02,03,04	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No Admin:***	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

57	5 of 16	SSW/249.4	60.0 / 3.17	**SCO HEALTH SERVICE** **43 Bruyère Street** **Ottawa ON K1N 5C8**	GEN

Generator No: ON0330200
Status:
Approval Years: 05,06
Contam. Facility:
MHSW Facility:
SIC Code: 622310
SIC Description: Specialty (except Psychiatric and Substance Abuse) Hospitals

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

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

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

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

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57 | **6 of 16** | **SSW/249.4** | **60.0 / 3.17** | **BRUYERE CONTINUING CARE INC**
43 Bruyère Street
Ottawa ON K1N 5C8 | **GEN**

Generator No: ON0330200
Status:
Approval Years: 07,08
Contam. Facility:
MHSW Facility:
SIC Code: 622310
SIC Description: Specialty (except Psychiatric and Substance Abuse) Hospitals

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

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

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

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221

Waste Class Desc:	LIGHT FUELS
Waste Class:	222
Waste Class Desc:	HEAVY FUELS
Waste Class:	241
Waste Class Desc:	HALOGENATED SOLVENTS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	261
Waste Class Desc:	PHARMACEUTICALS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES

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57 | ***7 of 16*** | ***SSW/249.4*** | ***60.0 / 3.17*** | ***BRUYERE CONTINUING CARE INC*** | ***GEN***

43 BruyÞre Street
Ottawa ON

Generator No:	ON0330200	***PO Box No:***	
Status:		***Country:***	
Approval Years:	2009	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No Admin:***	
SIC Code:	622111		
SIC Description:	General (except Paediatric) Hospitals		

Detail(s)

Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	221
Waste Class Desc:	LIGHT FUELS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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57 | **8 of 16** | **SSW/249.4** | **60.0 / 3.17** | **BRUYERE CONTINUING CARE INC**
43 BruyÞre Street
Ottawa ON | **GEN**

Generator No: ON0330200
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 622111
SIC Description: General (except Paediatric) Hospitals

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

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

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

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

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 222
Waste Class Desc: HEAVY FUELS

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

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57 | **9 of 16** | **SSW/249.4** | **60.0 / 3.17** | **BRUYERE CONTINUING CARE INC**
43 BruyÞre Street
Ottawa ON | **GEN**

Generator No: ON0330200
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 622111
SIC Description: General (except Paediatric) Hospitals

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

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

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

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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57 | **10 of 16** | **SSW/249.4** | **60.0 / 3.17** | **BRUYERE CONTINUING CARE INC**
43 BruyÞre Street
Ottawa ON | **GEN**

Generator No: ON0330200
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 622111
SIC Description: General (except Paediatric) Hospitals

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

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

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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57 | ***11 of 16*** | ***SSW/249.4*** | ***60.0 / 3.17*** | ***BRUYERE CONTINUING CARE INC*** | ***GEN***

43 BruyÞre Street
Ottawa ON

Generator No: ON0330200
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 622111
SIC Description: GENERAL (EXCEPT PAEDIATRIC) HOSPITALS

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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57 | **12 of 16** | **SSW/249.4** | **60.0 / 3.17** | **BRUYERE CONTINUING CARE INC**
43 Bruyère Street
Ottawa ON K1N 5C8 | **GEN**

Generator No: ON0330200
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 622111
SIC Description: GENERAL (EXCEPT PAEDIATRIC) HOSPITALS

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Chantal Sabourin
Phone No Admin: 613-562-6262 Ext.1567

Detail(s)

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

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

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

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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57 | ***13 of 16*** | ***SSW/249.4*** | ***60.0 / 3.17*** | ***BRUYERE CONTINUING CARE INC*** | ***GEN***

43 BruyÞre Street
Ottawa ON K1N 5C8

Generator No: ON0330200
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 622111
SIC Description: GENERAL (EXCEPT PAEDIATRIC) HOSPITALS

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Chantal Sabourin
Phone No Admin: 613-562-6262 Ext.1567

Detail(s)

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

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

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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57 | **14 of 16** | **SSW/249.4** | **60.0 / 3.17** | **BRUYERE CONTINUING CARE INC**
43 Bruyþre Street
Ottawa ON K1N 5C8 | **GEN**

Generator No: ON0330200
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 622111
SIC Description: GENERAL (EXCEPT PAEDIATRIC) HOSPITALS

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Chantal Sabourin
Phone No Admin: 613-562-6262 Ext.1567

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

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

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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57 **15 of 16** **SSW/249.4** **60.0 / 3.17** **GEN**

BRUYERE CONTINUING CARE INC ELISABETH BRUYERE HOSPITAL
43 Bruyère Street
Ottawa ON K1N 5C8

Generator No: ON0330200
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

PO Box No:
Country: Canada
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 146 I
Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 148 B
Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 148 C
Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 148 R
Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 261 A
Waste Class Desc: Pharmaceuticals

Waste Class: 112 C
Waste Class Desc: Acid solutions - containing heavy metals

Waste Class: 145 I
Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 263 A
Waste Class Desc: Misc. waste organic chemicals

Waste Class: 263 I
Waste Class Desc: Misc. waste organic chemicals

Waste Class: 312 P
Waste Class Desc: Pathological wastes

Waste Class: 331 I
Waste Class Desc: Waste compressed gases including cylinders

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57 **16 of 16** **SSW/249.4** **60.0 / 3.17** **GEN**

BRUYERE CONTINUING CARE INC ELISABETH BRUYERE HOSPITAL
43 Bruyère Street
Ottawa ON K1N 5C8

Generator No:	ON0330200	***PO Box No:***	
Status:	Registered	***Country:***	Canada
Approval Years:	As of Oct 2019	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No Admin:***	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	148 C
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	148 R
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	146 I
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	145 I
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	252 L
Waste Class Desc:	Waste crankcase oils and lubricants
Waste Class:	148 B
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	263 I
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	263 A
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	261 A
Waste Class Desc:	Pharmaceuticals
Waste Class:	312 P
Waste Class Desc:	Pathological wastes
Waste Class:	331 I
Waste Class Desc:	Waste compressed gases including cylinders
Waste Class:	112 C
Waste Class Desc:	Acid solutions - containing heavy metals

Unplottable Summary

Total: 22 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	(Ward 13 Rideau-Rockcliffe	Sussex Drive, MacKay to Princess/Rideau Gate	Ottawa ON	
CA	Ward 13 Rideau-Rockcliffe	Sussex Drive, MacKay to Princess/Rideau Gate	Ottawa ON	
CA	ROCKCLIFFE BOATHOUSE LTD.	SUSSEX DR. AT THE LOOKOUT	OTTAWA CITY ON	
CA	City of Ottawa	King Edward Avenue (from King Edward Avenue to MacDonald Cartier Bridge)	Ottawa ON	
CA	City of Ottawa	Cathcart Square Regulator	Ottawa ON	
CA	City of Ottawa	Sussex Drive (King Edward Ave. to Mackay St.)	Ottawa ON	
CA	CITY	BOLTON ST.	OTTAWA ON	
CA	OTTAWA CITY - PT. LOT O, CONC. D	SUSSEX DR., CITY HALL S.W.M.	OTTAWA CITY ON	
CA	OTTAWA CITY	PARENT AVE	OTTAWA CITY ON	
CA	ROCKCLIFFE BOATHOUSE LTD.	SUSSEX DRIVE	OTTAWA CITY ON	
CA	City of Ottawa	Sussex Drive (King Edward Ave. to Mackay St.)	Ottawa ON	
ECA	City of Ottawa	MacKenzie Ave Rideau St., Sussex Dr.	Ottawa ON	K2G 6J8
EHS		Boteler Street	Ottawa ON	
GEN	HEALTH AND WELFARE CANADA	SHIRLEY'S BAY (CRC) HEALTH UNIT #19 BUILDING #4, ROOM 100	OTTAWA ON	K2H 852
GEN	HEALTH AND WELFARE CANADA	SIR FREDERICK BANTING BLDG. HEALTH UNIT #34, ROOM 201	OTTAWA ON	K1A 0L3
NEES		Marina Ottawa Rowin Club , Sussex Drive	Ottawa ON	
SPL	City of Ottawa	Booth (from Somerset Street to Primrose); Cathcart Square Regulator; Keefer St (Keefer Street Regulator; Rideau Canal Regulator; Kent Street Regulator	Ottawa; Ottawa; Ottawa; Ottawa; Ottawa ON	

SPL	PCL Constructors Canada Inc.		Ottawa ON	
SPL	City of Ottawa	Cathcart Square Regulator	Ottawa ON	
WDS	Waste Management of Canada Corporation	Part 2, RP 4R-14808	Ottawa ON	K0A 1L0
WDS	Waste Management of Canada Corporation	Part 2, RP 4R-14808	Ottawa ON	K0A 1L0
WDS	Waste Management of Canada Corporation		Ottawa ON	K0A 1L0

Unplottable Report

Site: ***(Ward 13 Rideau-Rockcliffe***
Sussex Drive, MacKay to Princess/Rideau Gate Ottawa ON

Database: ***CA***

Certificate #:	5184-5A2LF4
Application Year:	02
Issue Date:	5/13/02
Approval Type:	Municipal & Private water
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	City of Ottawa
Client Address:	110 Laurier Avenue West
Client City:	City of Ottawa
Client Postal Code:	K1P 1J1
Project Description:	Install Watermains on Sussex Drive Between MacKay & Rideau Gate
Contaminants:	
Emission Control:	

Site: ***Ward 13 Rideau-Rockcliffe***
Sussex Drive, MacKay to Princess/Rideau Gate Ottawa ON

Database: ***CA***

Certificate #:	7829-5A2L9N
Application Year:	02
Issue Date:	5/13/02
Approval Type:	Municipal & Private sewage
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	City of Ottawa
Client Address:	110 Laurier Avenue West
Client City:	City of Ottawa
Client Postal Code:	K1P 1J1
Project Description:	Install Storm Sewers on Sussex Drive
Contaminants:	
Emission Control:	

Site: ***ROCKCLIFFE BOATHOUSE LTD.***
SUSSEX DR. AT THE LOOKOUT OTTAWA CITY ON

Database: ***CA***

Certificate #:	8-4083-90-
Application Year:	90
Issue Date:	6/14/1991
Approval Type:	Industrial air
Status:	Approved in 1991
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	COMMERCIAL KITCHEN HOOD VENTING FOR STOV
Contaminants:	Odour/Fumes
Emission Control:	No Controls

Site: ***City of Ottawa***
King Edward Avenue (from King Edward Avenue to MacDonald Cartier Bridge) Ottawa ON

Database: ***CA***

Certificate #:	8343-6CWHXZ
Application Year:	2005

Issue Date: 6/1/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***City of Ottawa***
Cathcart Square Regulator Ottawa ON

Database: ***CA***

Certificate #: 7950-7ECK47
Application Year: 2008
Issue Date: 5/29/2008
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***City of Ottawa***
Sussex Drive (King Edward Ave. to Mackay St.) Ottawa ON

Database: ***CA***

Certificate #: 2742-5KSKYE
Application Year: 2003
Issue Date: 4/3/2003
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***CITY***
BOLTON ST. OTTAWA ON

Database: ***CA***

Certificate #: 3-0558-85-006
Application Year: 85
Issue Date: 5/30/85
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 - PT. LOT O, CONC. D***
SUSSEX DR., CITY HALL S.W.M. OTTAWA CITY ON

Database: ***CA***

Certificate #: 3-0993-92-
Application Year: 92
Issue Date: 8/14/1992
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***
PARENT AVE OTTAWA CITY ON

Database: ***CA***

Certificate #: 3-1005-87-
Application Year: 87
Issue Date: 6/18/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***ROCKCLIFFE BOATHOUSE LTD.***
SUSSEX DRIVE OTTAWA CITY ON

Database: ***CA***

Certificate #: 8-4087-91-
Application Year: 91
Issue Date: 8/14/1991
Approval Type: Industrial air
Status: Cancelled
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: EXHAUST FAN FOR KITCHEN STOVE
Contaminants:
Emission Control:

Site: ***City of Ottawa***
Sussex Drive (King Edward Ave. to Mackay St.) Ottawa ON

Database: ***CA***

Certificate #: 0949-5P3Q8B
Application Year: 2003
Issue Date: 7/7/2003
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:
Emission Control:

Site: ***City of Ottawa*** ***Database:*** ***ECA***
MacKenzie Ave Rideau St., Sussex Dr. Ottawa ON K2G 6J8

Approval No:	1797-5Z4JSF	***MOE District:***	
Approval Date:	2004-05-25	***City:***	
Status:	Approved	***Longitude:***	
Record Type:	ECA	***Latitude:***	
Link Source:	IDS	***Geometry X:***	
SWP Area Name:		***Geometry Y:***	
Approval Type:	ECA-Municipal Drinking Water Systems		
Project Type:	Municipal Drinking Water Systems		
Address:	MacKenzie Ave Rideau St., Sussex Dr.		
Full Address:			
Full PDF Link:			

Site: ***Database:*** ***EHS***
Boteler Street Ottawa ON

Order No:	20130404014	***Nearest Intersection:***	
Status:	C	***Municipality:***	Ottawa
Report Type:	RSC Premium Package (Urban)	***Client Prov/State:***	ON
Report Date:	12-APR-13	***Search Radius (km):***	.3
Date Received:	04-APR-13	***X:***	0
Previous Site Name:		***Y:***	0
Lot/Building Size:	2500 sq metres (0.21 ha)		
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Title Searches		

Site: ***HEALTH AND WELFARE CANADA*** ***Database:*** ***GEN***
SHIRLEY'S BAY (CRC) HEALTH UNIT #19 BUILDING #4, ROOM 100 OTTAWA ON K2H 852

Generator No:	ON0095614	***PO Box No:***	
Status:		***Country:***	
Approval Years:	98	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No Admin:***	
SIC Code:	8635		
SIC Description:	PUB. HEALTH CLINICS		

Detail(s)

Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES

Site: ***HEALTH AND WELFARE CANADA*** ***Database:*** ***GEN***
SIR FREDERICK BANTING BLDG. HEALTH UNIT #34, ROOM 201 OTTAWA ON K1A 0L3

Generator No:	ON0095621	***PO Box No:***	
Status:		***Country:***	
Approval Years:	98	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No Admin:***	
SIC Code:	8635		
SIC Description:	PUB. HEALTH CLINICS		

Detail(s)

Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES

Site: *Marina Ottawa Rowin Club , Sussex Drive Ottawa ON*

Database: NEES

Incident Date:	6/30/01 10:53
Contaminant:	gasoline
Amount:	100
Units:	Litres
Quantity:	Potential
Cause:	Sinking
Source:	Other Motor Vehicle
Reason:	Unknown
Sector:	Transportation

Site: *City of Ottawa Booth (from Somerset Street to Primrose); Cathcart Square Regulator; Keefer St (Keefer Street Regulator; Rideau Canal Regulator; Kent Street Regulator Ottawa; Ottawa; Ottawa; Ottawa; Ottawa ON*

Database: SPL

Ref No:	4580-86UFYE	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:		**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	Discharge Or Bypass To A Watercourse	**Sector Type:**	Sewage Treatment
Incident Event:		**Agency Involved:**	
Contaminant Code:	44	**Nearest Watercourse:**	
Contaminant Name:	SEWAGE,RAW UNCHLORINATED	**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	Possible	**Site Municipality:**	
Nature of Impact:	Surface Water Pollution	**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	NA; NA; 5033672; NA; NA
MOE Response:		**Easting:**	NA; NA; 384450; NA; NA
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	6/28/2010	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	Sewage Bypasses / Overflows
Incident Reason:	Weather	**Source Type:**	
Site Name:	Booth Street; Cathcart Square Regulator; Keefer Street Regulator; Rideau Canal Regulator; Kent Street Regulator		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Potential Ottawa CSO: Downtown core regulators		
Contaminant Qty:	0 other - see incident description		

Site: *PCL Constructors Canada Inc. Ottawa ON*

Database: SPL

Ref No:	7664-9W4K92	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	5/1/2015	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	Vandalism	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:	99	**Nearest Watercourse:**	
Contaminant Name:	WATER	**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:		**Site Municipality:**	Ottawa
Nature of Impact:	Surface Water	**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:	N	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	5/1/2015	**Site Map Datum:**	
Dt Document Closed:	5/28/2015	**SAC Action Class:**	Watercourse Spills
Incident Reason:	Operator/Human Error	**Source Type:**	
Site Name:	47 Ruskin Street<UNOFFICIAL>		

Site County/District:
Site Geo Ref Meth:
Incident Summary: 100L untreated groundwater to catchbasin
Contaminant Qty: 100 L

Site: ***City of Ottawa***
Cathcart Square Regulator Ottawa ON

Database: ***SPL***

Ref No:	1065-7SLK8D	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:		**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	Discharge Or Bypass To A Watercourse	**Sector Type:**	Sewage Treatment
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:	SEWAGE,RAW UNCHLORINATED	**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	Not Anticipated	**Site Municipality:**	Ottawa
Nature of Impact:	Surface Water Pollution	**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	NA
MOE Response:	No Field Response	**Easting:**	NA
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	6/1/2009	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	Watercourse Spills
Incident Reason:	Spill	**Source Type:**	

Site Name: Cathcart Square Regulator
Site County/District:
Site Geo Ref Meth:
Incident Summary: City of Ottawa: 38 m3 Sewage to Ottawa R.
Contaminant Qty: 38 m3

Site: ***Waste Management of Canada Corporation***
Part 2, RP 4R-14808 Ottawa ON K0A 1L0

Database: ***WDS***

Approval No:	A461002	**Total Area (ha):**	
Mob Unit Cert No:		**Landfill Cap (m^3):**	
EBR Registry No:		**Transfer Area (ha):**	
Status:	Revoked and/or Replaced	**Transfer Cap (m^3):**	
Facility Type:		**Transfer Cert No:**	
Record Type:	ECA	**Inciner. Area (ha):**	
Link Source:	IDS	**Inciner. Cap (t):**	
Project Type:	WASTE DISPOSAL SITES	**Process Area (m^3):**	
Application Status:		**Process Cap (m^3/d):**	
Issue Date:	2011-02-11	**Process Vol (m^3):**	
Input Date:		**Process Feed (m^3):**	
Date Received:		**Site Concession:**	
Est Closure Date:		**Site Region/County:**	
Mobile Capacity:		**SWP Area Name:**	Mississippi Valley
Mobile Units:		**MOE District:**	Ottawa
Mobile Description:		**District Office:**	
Prop City:		**Latitude:**	
Prop Postal:		**Longitude:**	
Prop Phone:		**Geometry X:**	
Serial Link:		**Geometry Y:**	

Approval Type: ECA-WASTE DISPOSAL SITES
Proponent:
Prop Address:
Proponent County/District:
Full Address: Part 2, RP 4R-14808
Site Lot:
Waste Class Code:
Waste Class:
Waste Type:
Waste Type Other:

Waste Description:
Landfill Monitoring:
Landfill Ctrl Type:
Site Closing Description:
Project Description:
Municipalities Served:
Approval Description:
Other Approvals/Permits:
PDF URL:

Site: ***Waste Management of Canada Corporation***
Part 2, RP 4R-14808 Ottawa ON K0A 1L0

Database: ***WDS***

Approval No:	A461002	***Total Area (ha):***	
Mob Unit Cert No:		***Landfill Cap (m³):***	
EBR Registry No:		***Transfer Area (ha):***	
Status:	Revoked and/or Replaced	***Transfer Cap (m³):***	
Facility Type:		***Transfer Cert No:***	
Record Type:	ECA	***Inciner. Area (ha):***	
Link Source:	IDS	***Inciner. Cap (t):***	
Project Type:	WASTE DISPOSAL SITES	***Process Area (m³):***	
Application Status:		***Process Cap (m³/d):***	
Issue Date:	2011-02-11	***Process Vol (m³):***	
Input Date:		***Process Feed (m³):***	
Date Received:		***Site Concession:***	
Est Closure Date:		***Site Region/County:***	
Mobile Capacity:		***SWP Area Name:***	Mississippi Valley
Mobile Units:		***MOE District:***	Ottawa
Mobile Description:		***District Office:***	
Prop City:		***Latitude:***	
Prop Postal:		***Longitude:***	
Prop Phone:		***Geometry X:***	
Serial Link:		***Geometry Y:***	
Approval Type:	ECA-WASTE DISPOSAL SITES		
Proponent:			
Prop Address:			
Proponent County/District:			
Full Address:	Part 2, RP 4R-14808		
Site Lot:			
Waste Class Code:			
Waste Class:			
Waste Type:			
Waste Type Other:			
Waste Description:			
Landfill Monitoring:			
Landfill Ctrl Type:			
Site Closing Description:			
Project Description:			
Municipalities Served:			
Approval Description:			
Other Approvals/Permits:			
PDF URL:			

Site: ***Waste Management of Canada Corporation***
Ottawa ON K0A 1L0

Database: ***WDS***

Approval No:	A461002	***Total Area (ha):***	
Mob Unit Cert No:		***Landfill Cap (m³):***	
EBR Registry No:		***Transfer Area (ha):***	
Status:	Revoked and/or Replaced	***Transfer Cap (m³):***	
Facility Type:		***Transfer Cert No:***	
Record Type:	ECA	***Inciner. Area (ha):***	
Link Source:	IDS	***Inciner. Cap (t):***	
Project Type:	WASTE DISPOSAL SITES	***Process Area (m³):***	
Application Status:		***Process Cap (m³/d):***	
Issue Date:	2010-08-09	***Process Vol (m³):***	
Input Date:		***Process Feed (m³):***	

Date Received:		***Site Concession:***	
Est Closure Date:		***Site Region/County:***	
Mobile Capacity:		***SWP Area Name:***	Mississippi Valley
Mobile Units:		***MOE District:***	Ottawa
Mobile Description:		***District Office:***	
Prop City:		***Latitude:***	
Prop Postal:		***Longitude:***	
Prop Phone:		***Geometry X:***	
Serial Link:		***Geometry Y:***	
Approval Type:	ECA-WASTE DISPOSAL SITES		
Proponent:			
Prop Address:			
Proponent County/District:			
Full Address:			
Site Lot:			
Waste Class Code:			
Waste Class:			
Waste Type:			
Waste Type Other:			
Waste Description:			
Landfill Monitoring:			
Landfill Ctrl Type:			
Site Closing Description:			
Project Description:			
Municipalities Served:			
Approval Description:			
Other Approvals/Permits:			
PDF URL:	https://www.accessenvironment.ene.gov.on.ca/instruments/8579-86NJFE-14.pdf		

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

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

Government Publication Date: Up to Sep 2019

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-Oct 2018

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-Jan 31, 2020

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.
Environment and Climate Change Canada cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Jan 2004-Dec 2017

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.
The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Chemical Register: 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

Compressed Natural Gas Stations: Private CNG

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

Government Publication Date: Dec 2012 - Feb 2020

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-Dec 2019

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994-May 31, 2020

Drill Hole Database: Provincial DRL

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

Government Publication Date: 1886 - Sep 2019

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-May 31, 2020

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-May 31, 2020

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-May 31, 2020

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, 2020

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: Dec 31, 2016

Environmental Penalty Annual Report: Provincial EPAR

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2019

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.
The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

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-Apr 2020

Fisheries & Oceans Fuel Tanks: Federal FOFT

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

Government Publication Date: 1964-Sep 2019

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

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

Government Publication Date: May 31, 2018

Fuel Storage Tank: Provincial FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.
The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Fuel Storage Tank - Historic: Provincial FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary: Provincial GEN

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

Government Publication Date: 1986-Jan 31, 2020

Greenhouse Gas Emissions from Large Facilities: Federal GHG

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

Government Publication Date: 2013-Dec 2017

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.
The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario: Provincial LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as 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 will include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

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-Jan 2020

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

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

Government Publication Date: 1974-1994*

Non-Compliance Reports: Provincial NCPL

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

Government Publication Date: Dec 31, 2018

National Defense & Canadian Forces Fuel Tanks: Federal NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills: Federal NDSP

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites: Federal NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents: Federal NEBI

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

Government Publication Date: 2008-Mar 31, 2020

National Energy Board Wells: Federal NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

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

Government Publication Date: 1988-Feb 29, 2020

Ontario Oil and Gas Wells: Provincial OOGW

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

Government Publication Date: 1800-Jun 2019

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 all 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-May 31, 2020

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: 1988 - May 2020

Pipeline Incidents: Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.
The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

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 all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994-May 31, 2020

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: 1986-2016

Record of Site Condition: Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.
RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-May 2020

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-Jan 31, 2020

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

Government Publication Date: 1988-Nov 2019

Wastewater Discharger Registration Database: Provincial SRDS

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

Government Publication Date: 1990-Dec 31, 2017

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-Aug 2018

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.
The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

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-May 31, 2020

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: Feb 28, 2019

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

Nick Sullivan, B.Sc.

patersongroup

- Geotechnical Engineering
- Environmental Engineering
- Hydrogeology
- Geological Engineering
- Materials Testing
- Building Science
- Archaeological Services

POSITION

Environmental Scientist

EDUCATION

McMaster University, B.Sc. 2016
Earth & Environmental Science

Niagara College, Cert. 2017
Environmental Management & Assessment

EXPERIENCE

2018 – Present
Paterson Group Inc.
Consulting Engineers
Geotechnical and Environmental Division
Environmental Scientist

SELECT LIST OF PROJECTS

Phase I & II Environmental Site Assessments
Contaminated Soil and Groundwater Field Sampling
Subsurface Investigations of Soil and Rock Stratigraphy
Supervision of Environmental Remediation Programs
Designated Substance Surveys

Kelly Martinell, P.Eng.

patersongroup

Geotechnical Engineering

Environmental Engineering

Hydrogeology

Geological Engineering

Materials Testing

Building Science

Archaeological Services

POSITION

Environmental Engineer

EDUCATION

Dalhousie University
B.Eng., Environmental Engineering (Co-op), 2007
Saint Mary's University
Dip.Eng., Environmental Engineering, 2004

MEMBERSHIPS & AWARDS

Professional Engineers of Ontario (P.Eng.)

EXPERIENCE

2020 – Present
Paterson Group Inc.
Consulting Engineers
Geotechnical and Environmental Division
Environmental Engineer

2007– 2017
Dillon Consulting Limited
Geoscience Practice
Environmental Engineer

2006
Dillon Consulting Limited
Site Contaminant Management Practice
Environmental Engineering Student

2006
Public Works and Government Services Canada
Sustainable Development Initiatives, Office of Greening Government Operations
Environmental Engineering Student

SELECTED LIST OF PROJECTS

Phase I & II Environmental Site Assessments – Residential and Commercial Sites – Ottawa (CSA Z768-01 and O.Reg. 269/11)
Soil and Groundwater Management Programs at over 90 Oil and Gas Sites – Various locations in New Brunswick and Nova Scotia
Environmental Site Assessments – Residential Sites, 5CDSB Gagetown, NB
Phase I Environmental Site Assessments – Commercial Sites, NB
LNAPL Mobility Assessments – Marine Terminal and 2 Bulk Plants in NB
Fisheries and Oceans Canada Contaminated Sites Program – NB and PE
CBSA Potable Water Monitoring Program – New Brunswick
Remediation – Argentia, Newfoundland

Mark S. D'Arcy, P. Eng.

patersongroup

- Geotechnical Engineering
- Environmental Engineering
- Hydrogeology
- Geological Engineering
- Materials Testing
- Building Science
- Archaeological Services

POSITION

Associate and Supervisor of the Environmental Division
Senior Environmental/Geotechnical Engineer

EDUCATION

Queen's University, B.A.Sc.Eng, 1991
Geotechnical / Geological Engineering

MEMBERSHIPS

Ottawa Geotechnical Group
Professional Engineers of Ontario

EXPERIENCE

1991 to Present
Paterson Group Inc.
Associate and Senior Environmental/Geotechnical Engineer
Environmental and Geotechnical Division
Supervisor of the Environmental Division

SELECT LIST OF PROJECTS

Mary River Exploration Mine Site - Northern Baffin Island
Agricultural Supply Facilities - Eastern Ontario
Laboratory Facility – Edmonton (Alberta)
Ottawa International Airport - Contaminant Migration Study - Ottawa
Richmond Road Reconstruction - Ottawa
Billings Hurdman Interconnect - Ottawa
Bank Street Reconstruction - Ottawa
Environmental Review – Various Laboratories across Canada - CFIA
Dwyer Hill Training Centre – Ottawa
Nortel Networks Environmental Monitoring - Carling Campus – Ottawa
Remediation Program - Block D Lands – Kingston
Investigation of former landfill sites – City of Ottawa
Record of Site Condition for Railway Lands – North Bay
Commercial Properties – Guelph and Brampton
Brownfields Remediation – Alcan Site - Kingston
Montreal Road Reconstruction - Ottawa
Appleford Street Residential Development - Ottawa
Remediation Program - Ottawa Train Yards
Remediation Program - Bayshore and Heron Gate
Gladstone Avenue Reconstruction – Ottawa
Somerset Avenue West Reconstruction - Ottawa